



# United Nations Environment Programme

Distr. GENERAL

UNEP/OzL.Pro/ExCom/62/62 23 December 2010

**ORIGINAL: ENGLISH** 



EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL Sixty-second Meeting Montreal, 29 November - 3 December 2010

#### REPORT OF THE SIXTY-SECOND MEETING OF THE EXECUTIVE COMMITTEE

#### Introduction

- 1. The 62<sup>nd</sup> meeting of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol was held at the headquarters of the International Civil Aviation Organization, Montreal, Canada, from 29 November to 3 December 2010.
- 2. The meeting was attended by representatives of the following countries, members of the Executive Committee in accordance with decision XXI/27 of the Twenty-first Meeting of the Parties to the Montreal Protocol:
  - (a) Parties not operating under paragraph 1 of Article 5 of the Protocol: Belgium, Canada (Vice-Chair), France, Japan, Switzerland, Ukraine, and the United States of America; and
  - (b) Parties operating under paragraph 1 of Article 5 of the Protocol: Colombia (Chair), Grenada, India, Morocco, Namibia, Saudi Arabia and Senegal.
- 3. In accordance with the decisions taken by the Executive Committee at its second and eighth meetings, representatives of the United Nations Development Programme (UNDP), the United Nations Environment Programme (UNEP) both as implementing agency and as Treasurer of the Fund, the United Nations Industrial Development Organization (UNIDO) and the World Bank attended the meeting as observers.
- 4. The Executive Secretary and the Deputy Executive Secretary of the Ozone Secretariat were also present. The President of the Bureau of the Twenty-second Meeting of the Parties to the Montreal Protocol, the President and the Vice-President of the Implementation Committee, and the Co-Chair of the Technology and Economic Assessment Panel (TEAP) also attended.
- 5. A representative of the Environmental Investigation Agency (EIA) also attended as an observer.

#### AGENDA ITEM 1: OPENING OF THE MEETING

- 6. The meeting was opened by the Chair, Mr. Javier Camargo (Colombia), who presented the agenda and proposed the organization of work. The meeting had a very heavy workload, with a large number of projects before the meeting for individual consideration. For the first time, the Committee would be considering a large number of HCFC phase-out management plans (HPMPs) in line with the HCFC guidelines adopted at the 60<sup>th</sup> meeting; the Fund Secretariat had prepared a comprehensive list of policy issues which would need to be addressed. The Committee would need to consider the level of resources required to enable countries to comply with the first two control measures of the accelerated HCFC phase-out, the freeze in 2013 and the 10 per cent reduction in 2015, bearing in mind that 2011 was a replenishment year.
- 7. There was currently a large number of projects for individual consideration including HPMPs for low-volume-consuming (LVC) countries, which had been grouped according to the specific issues common to a set of countries, and several HPMPs for non-LVC countries. Approving those HPMPs would give a signal to the countries to initiate implementation immediately in order to meet the first set of compliance measures for HCFC phase-out. A number of investment demonstration projects for HCFC phase-out, resource mobilization and ODS destruction projects were also for consideration.
- 8. The Committee would continue its discussion on two issues that remained outstanding from previous meetings, incremental costs related to the retooling of heat exchangers, and the Multilateral Fund Climate Impact Indicator (MCII). It would also consider a report from the Production Sector Sub-group, which would be reconvened at the present meeting. There were two ODS pilot projects, one for an LVC country and one for a non-LVC country; for the first time, the Committee would be applying decision 58/19, which should help in determining a way forward for considering similar projects in the future. It would also need to consider activities for ODS disposal for LVC countries, as requested by the Meeting of the Parties.

#### **AGENDA ITEM 2: ORGANIZATIONAL MATTERS**

# (a) Adoption of the agenda

- 9. The Executive Committee adopted the agenda of the meeting on the basis of the provisional agenda contained in document UNEP/OzL.Pro/ExCom/62/1, as orally amended.
  - 1. Opening of the meeting.
  - 2. Organizational matters:
    - (a) Adoption of the agenda;
    - (b) Organization of work.
  - 3. Secretariat activities.
  - 4. Status of contributions and disbursements.
  - 5. Status of resources and planning:
    - (a) Report on balances and availability of resources;
    - (b) 2010-2014 business plans and annual tranche submission delays;

- (c) Status of implementation of delayed projects and prospects of Article 5 countries in achieving compliance with the next control measures of the Montreal Protocol;
- (d) Updated model rolling three-year phase-out plan: 2011-2013 (decision 59/5).
- 6. Programme implementation:
  - (a) Monitoring and implementation: 2010 consolidated project completion report;
  - (b) Report on implementation of approved projects with specific reporting requirements.
- 7. Project proposals:
  - (a) Overview of issues identified during project review;
  - (b) Bilateral cooperation;
  - (c) Amendments to work programmes for 2010:
    - (i) UNDP;
    - (ii) UNEP;
    - (iii) UNIDO;
    - (iv) World Bank;
  - (d) Compliance Assistance Programme (CAP) budget for 2011;
  - (e) 2011 core unit costs for UNDP, UNIDO and the World Bank;
  - (f) Investment projects.
- 8. Incremental costs related to retooling for manufacturing heat exchangers (decision 61/45).
- 9. Report on the Multilateral Fund Climate Impact Indicator (decision 59/45).
- 10. Report of the Production Sector Sub-group.
- 11. Accounts of the Multilateral Fund:
  - (a) 2009 final accounts;
  - (b) Reconciliation of the accounts (decision 59/50).
- 12. Agreement between UNEP as Treasurer of the Multilateral Fund and the Executive Committee (decision 59/51).
- 13. Revised 2011, 2012 and proposed 2013 budgets of the Fund Secretariat.
- 14. Other matters.

- 15. Adoption of the report.
- 16. Closure of the meeting.

#### (b) Organization of work

- 10. The meeting agreed to follow its customary procedure, noting that the Production Sector Sub-group would meet in the margins of the meeting.
- 11. The meeting also agreed to discuss the following issues under agenda item 14, Other matters:
  - Report of the Executive Committee to the Open-ended Working Group on the progress made in reducing emissions of controlled substances from process-agent uses (follow-up to decision XVII/6 of the Seventeenth Meeting of the Parties, an update for the period 2009 and 2010);
  - Administrative issues related to deferral of projects;
  - UNIDO project concept on ODS destruction in Article 5 countries; and
  - Presentation by UNEP, as lead agency, of a strategy and action plan to assist Haiti to return to the pre-earthquake implementation level of the Montreal Protocol.

#### AGENDA ITEM 3: FUND SECRETARIAT ACTIVITIES

- 12. The Chief Officer introduced document UNEP/OzL.Pro/ExCom/62/2, which provided an overview of the work done by the Fund Secretariat since the 61<sup>st</sup> meeting. With regard to outstanding contributions to the Multilateral Fund, discussions were ongoing with the Russian Ministries of Natural Resources and Environment, Finance and Foreign Affairs, with a view to holding a meeting during the 31<sup>st</sup> meeting of the Open-ended Working Group in 2011.
- 13. For the present meeting, the Fund Secretariat had prepared nearly 70 documents, which involved reviewing close to US \$750 million in projects and activities covering 57 HCFC funding requests consisting of 26 HPMPs, 12 sectoral plans, 11 investment projects and 8 demonstration projects, as well as a large number of institutional strengthening (IS) renewals and three destruction projects. Nine policy issues were presented in document UNEP/OzL.Pro/ExCom/62/10, with a list of 38 HCFC projects that were before the meeting for individual consideration. The Fund Secretariat had made every effort to resolve issues and only a few of those projects had not been finalized. In July 2010, the Fund Secretariat had issued a guide on the preparation of HPMPs for use by implementing agencies and their client countries. It had also convened an inter-agency meeting in September 2010 to discuss major issues arising from the first review of the HPMPs received.
- 14. The recruitment process to fill the vacant P-5 Senior Programme Management Officer position was under way; a copy of the vacancy announcement could be found on the United Nations website and had been placed on the Fund Secretariat's website for information.
- 15. The new Senior Monitoring and Evaluation Officer, Ms. Angelica Domato, had joined the Fund Secretariat in October 2010.
- 16. The Executive Committee took note with appreciation of the report on Fund Secretariat activities.

#### AGENDA ITEM 4: STATUS OF CONTRIBUTIONS AND DISBURSEMENTS

17. The Treasurer introduced document UNEP/OzL.Pro/ExCom/62/3 and provided updated information on countries' contributions to the Fund as at 26 November 2010. In response to a query on the Russian Federation's outstanding contribution, he indicated that, in addition to the Russian Federation, Belarus was the only Party not to have paid any contribution to the Multilateral Fund since its inception. With regard to the encashment of promissory notes, he explained that encashment was distributed fairly among countries, but a country was free to request accelerated encashment.

#### 18. The Executive Committee decided:

- (a) To note the report of the Treasurer on the status of contributions and disbursements and the information on promissory notes, as contained in Annex I to the present report; and
- (b) To urge all Parties to pay their contributions to the Multilateral Fund in full and as early as possible.

(Decision 62/1)

#### AGENDA ITEM 5: STATUS OF RESOURCES AND PLANNING

#### (a) Report on balances and availability of resources

19. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/4, which raised issues with respect to gains or losses resulting from balances returned from completed bilateral activities where the fixed-exchange-rate mechanism (FERM) had been used. After the document had been issued, Finland had advised the Fund Secretariat of its intention to return, in cash, its balance for a completed project, which would be reported to the 63<sup>rd</sup> meeting. She advised the Committee that, after the return of balances, and taking into account the updated information on the status of the Fund, there were insufficient funds to meet the requests to this meeting for funding.

#### 20. The Executive Committee decided:

- (a) To note the report on balances and availability of resources contained in document UNEP/OzL.Pro/ExCom/62/4;
- (b) To note that the net level of funds being returned by the implementing agencies to the 62<sup>nd</sup> meeting was US \$1,337,446 against projects, which included the return of US \$54,908 from UNDP, US \$74,282 from UNEP, US \$712,927 from UNIDO and US \$495,329 from the World Bank;
- (c) To note that the net level of support costs being returned by the implementing agencies to the 62<sup>nd</sup> meeting was US \$106,223 against projects, which included the return of US \$5,977 from UNDP, US \$9,657 from UNEP, US \$53,470 from UNIDO and US \$37,119 from the World Bank;
- (d) To note that implementing agencies had balances totalling US \$2,854,199, excluding support costs, from projects completed over two years previously, which included US \$665,302 for UNDP, US \$769,433 for UNEP, US \$304,237 for UNIDO and US \$1,115,227 for the World Bank;
- (e) To note that Finland, as a bilateral agency, had a balance totalling US \$34,022, excluding support costs, from a project completed over two years previously; and

(f) To request the Treasurer to assign any gains or losses from balances returned from completed bilateral activities to exchange rate losses or gains due to the fixed-exchange rate mechanism, including those funds returned to the 57<sup>th</sup>, 59<sup>th</sup>, and 60<sup>th</sup> meetings.

(Decision 62/2)

# (b) 2010-2014 business plans and annual tranche submission delays

21. Introducing documents UNEP/OzL.Pro/ExCom/62/5 and Add.1, the representative of the Fund Secretariat pointed out that all the annual tranches due at the 62<sup>nd</sup> meeting had been submitted on time. The documents included information on the status of the revised 2010-2014 business plans, on submissions in the light of their corresponding business plan values and tonnages and related funding requests, on the value of activities not submitted in 2010 but included in the 2010 business plan and on reports by implementing agencies regarding the dialogue with countries on qualitative performance indicators.

# 22. The Executive Committee decided:

- (a) To note:
  - (i) The report on the status of the 2010 business plans as contained in documents UNEP/OzL.Pro/ExCom/62/5 and Add.1 and the fact that US \$44.2 million in activities required for compliance had not been submitted to the 62<sup>nd</sup> meeting;
  - (ii) With appreciation, that all annual tranches of multi-year agreements due for submission had been submitted on time to the 62<sup>nd</sup> meeting;
  - (iii) The reports provided by UNDP, UNEP and UNIDO on their dialogue with countries on the 2009 business plans' qualitative performance evaluations; and
- (b) To request UNIDO to implement decision 61/17(d) with respect to Kyrgyzstan and to report to the 63<sup>rd</sup> meeting on the results of its consultations.

(Decision 62/3)

# (c) Status of implementation of delayed projects and prospects of Article 5 countries in achieving compliance with the next control measures of the Montreal Protocol

- 23. The representative of the Fund Secretariat introduced documents UNEP/OzL.Pro/ExCom/62/6 and Add.1 on the status of implementation of delayed projects and prospects of Article 5 countries in achieving compliance with the next control measures of the Montreal Protocol. It was planned to submit HPMPs by the end of 2011 and 85 Article 5 countries had indicated that they had taken action to address accelerated HCFC phase-out in licensing systems, while others would do so in 2011. Subsequent to preparation of the document, the Fund Secretariat had received the 2009 country programme data for the following countries: Congo, Côte d'Ivoire, Equatorial Guinea, Eritrea, Ethiopia, Gambia, India, Liberia, Myanmar, Nepal, Swaziland and Yemen, and Argentina had requested that it be removed from table 14.
- 24. In response to the Fund Secretariat's recommendation that a letter of possible cancellation be sent regarding the project to eliminate CFCs in the domestic refrigerator manufacturing plant of Neba, S.A. in Argentina, it was explained that the letter pertained only to possible cancellation and any progress made in early 2011 could be reported to the 63<sup>rd</sup> meeting.

#### 25. The Executive Committee decided:

- (a) To note:
  - (i) The status of implementation of delayed projects and prospects of Article 5 countries in achieving compliance with the next control measures of the Montreal Protocol, as contained in documents UNEP/OzL.Pro/ExCom/62/6 and Add.1;
  - (ii) With appreciation, the status reports on projects with implementation delays submitted to the Fund Secretariat by the Governments of Australia, Canada, France, Italy, Japan, and the four implementing agencies, addressed in documents UNEP/OzL.Pro/ExCom/62/6 and Add.1;
  - (iii) The completion of three of the 34 projects listed with implementation delays;
  - (iv) That the Fund Secretariat and the implementing agencies would take established actions according to the Fund Secretariat's assessments (progress or some progress) and report to and notify governments and implementing agencies as required;
- (b) To request:
  - (i) Additional status reports on the projects listed in Annexes II and III to the present report;
  - (ii) That letters of possible cancellation be sent in respect of the following projects:
    - a. The elimination of CFCs in the domestic refrigerator manufacturing plant of Neba, S.A. in Argentina (ARG/REF/18/INV/39), implemented by the World Bank; and
    - b. The sub-regional project on harmonization of legislative and regulatory mechanisms to improve monitoring and control of ODS consumption in English-speaking Africa (AFR/SEV/45/TAS/33), implemented by UNEP;
  - (iii) The Governments of Israel, Portugal and Spain to provide their implementation delay reports to the 63<sup>rd</sup> meeting of the Executive Committee;
- (c) To note the possible cancellation of the renewal of the institutional strengthening project (phase II) in Brunei Darussalam (BRU/SEV/43/INS/05), implemented by UNEP, if the project document had not been signed by the 63<sup>rd</sup> meeting, with the possibility of resubmission when the Government was in a position to sign a project document;
- (d) To request additional information from the lead agency of HCFC phase-out management plans on the application of licensing systems to the importation of HCFC-containing equipment and to continue requesting reports on those countries that had not taken the 2007 adjustments to the HCFC control measures into account;
- (e) To note the cancellation of the chiller project in the Caribbean (LAC/REF/47/DEM/36) if no additional chillers had been identified for inclusion in the project by the 63<sup>rd</sup> meeting;
- (f) To request UNEP and Germany to provide to the 63<sup>rd</sup> meeting information on the status of actions undertaken to obtain co-financing for the countries for which such information had not been provided according to the categories used in table 14 of document

#### UNEP/OzL.Pro/ExCom/62/6/Add.1; and

(g) Also to request UNDP, UNIDO and the World Bank to update the information they had provided to the 62<sup>nd</sup> meeting on the status of actions undertaken to obtain co-financing, as appropriate, for submission to the 63<sup>rd</sup> meeting.

(Decision 62/4)

# (d) Updated model rolling three-year phase-out plan: 2011-2013 (decision 59/5)

- 26. Pursuant to decision 59/5(d), the representative of the Fund Secretariat introduced, the updated model rolling three-year phase-out plan for the period 2011-2013, as contained in document UNEP/OzL.Pro/ExCom/62/7.
- 27. He informed the Executive Committee that the HCFC baseline for compliance estimated in the model amounted to approximately 33,700 ODP tonnes of HCFCs, as compared to some 31,200 ODP tonnes taken from the data submitted for 2008 and used in the business plan of the Multilateral Fund. He said that, although the compliance-oriented model had been recommended as a flexible guide for business planning, that recommendation might not be warranted at the present time as the business plan had already set allocations for the 2010-2014 planning period.
- 28. During the discussion, it was noted that, in light of the business planning approach agreed for the period 2010-2014, there was no need to adopt the proposed three-year phase-out plan as a guide for resource planning. It was also noted that the baseline for compliance might only be known at the end of 2011. It would therefore appear preferable to update the model rolling three-year phase-out plan once the baseline had been established.
- 29. Following a discussion, the Executive Committee <u>decided</u>:
  - (a) To note the model rolling three-year phase-out plan of the Multilateral Fund for the years 2011-2013, as contained in document UNEP/OzL.Pro/ExCom/62/7;
  - (b) To urge Article 5 countries, with approved but not implemented projects, and the relevant bilateral and implementing agencies, to accelerate the pace of implementation during the period 2011-2013;
  - (c) To urge bilateral and implementing agencies to work with those countries that had been identified as being in need of immediate assistance to meet the 2013 and 2015 Montreal Protocol phase-out targets, and to include relevant activities in their 2011-2014 business plans, as appropriate;
  - (d) To request the Fund Secretariat to present an updated model three-year rolling phase-out plan for the years 2013-2015 to the second meeting of the Executive Committee in 2012 to provide guidance, as relevant, for the preparation of a business plan for the Multilateral Fund for 2013-2015;
  - (e) To note:
    - (i) That some 14,579.3 ODP tonnes of ODS consumption had yet to be phased out in approved multi-year sectoral and national phase-out plans during the remainder of 2010 and in the period 2011-2013; and
    - (ii) That 41 national ODS phase-out plans for non-low-volume-consuming (non-LVC) countries, 98 terminal phase-out management plans for LVC

countries, and 12 phase-out plans in the production sector in seven non-LVC countries were currently being implemented.

(Decision 62/5)

# **AGENDA ITEM 6: PROGRAMME IMPLEMENTATION**

# (a) Monitoring and implementation: 2010 consolidated project completion report

- 30. The Senior Monitoring and Evaluation Officer presented documents UNEP/OzL.Pro/ExCom/62/8 and Add.1.
- 31. The Executive Committee decided:
  - (a) To note the 2010 consolidated project completion report contained in documents UNEP/OzL.Pro/ExCom/62/8 and Add.1, including the schedule for submission of project completion reports (PCRs) due and the lessons learned in Annex II to document UNEP/OzL.Pro/ExCom/62/8;
  - (b) To request the bilateral and implementing agencies concerned:
    - (i) To establish by the end of January 2011, in cooperation with the Fund Secretariat, full consistency of data reported in the PCRs in the inventory of approved projects and in the annual progress reports;
    - (ii) To provide the information still missing in a number of PCRs by the end of January 2011;
    - (iii) To clear the backlog of PCRs on projects completed before the end of 2006 by the end of January 2011;
  - (c) To request the Senior Monitoring and Evaluation Officer to address the issue of development of a completion report format for completed multi-year projects as a matter of priority and to inform the 65<sup>th</sup> meeting of the Executive Committee on progress; and
  - (d) To invite all those involved in the preparation and implementation of projects to take into consideration the lessons learned from PCRs when preparing and implementing future projects.

(Decision 62/6)

# (b) Report on implementation of approved projects with specific reporting requirements

- 32. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/9, which contained a number of reports, *inter alia*, a report on methyl formate as a foam blowing agent.
- 33. In response to concerns raised, the representative of UNDP clarified that methyl formate had been used for over 60 years, however, its use for foam applications had been patented by one firm in the United States; as it was flammable and had a strong effect on certain metals and polymers, its use had to be closely monitored. In small and medium-sized enterprises its use was only recommended in preblended form via systems houses, in order to minimize the health and safety risks associated with handling such substances, and for specific applications. Market penetration in most regions was very limited and the necessary infrastructure could take one to two years to put in place; methyl formate was not yet in use in most Article 5 countries. While the demonstration projects in two large Latin American countries had

been successful, the application of methyl formate technology should be carefully evaluated in the context of the local situation prevailing in each country. The report by no means concluded that the technology was sufficiently mature to be applied in all countries, and did not address issues of availability and cost. The representative of the TEAP indicated that methyl formate technology was still under consideration by the Panel.

#### 34. The Executive Committee decided:

- (a) With regard to China:
  - (i) To take note of the verification report regarding CFC consumption in the refrigeration servicing sector in China during the year 2009;
  - (ii) To note that the annual implementation report for the years 2009 and 2010 would be considered at the 63<sup>rd</sup> meeting of the Executive Committee;
- (b) With regard to Colombia:
  - (i) To note the progress report on the implementation of the national CFC phase-out plan (NPP) for Colombia, covering the 2009-2010 period;
  - (ii) To approve the annual implementation programme for 2011;
- (c) With regard to Oman:
  - (i) To take note of the verification of the CFC terminal phase-out management plan (TPMP) in Oman in 2009 and the recommendations contained therein;
  - (ii) To encourage the Government of Oman to continue its efforts to control the use of CFCs, and to apply the conclusions and recommendations of the verification when implementing the HCFC phase-out management plan;
- (d) With regard to the global project:
  - (i) To note the report entitled "Methyl formate as blowing agent in the manufacture of polyurethane systems. An assessment for the application in MLF projects", submitted by UNDP;
  - (ii) To note that the 2010 assessment report of the Technology and Economic Assessment Panel would provide further information on a variety of alternatives for the phase-out of HCFC-141b in polyurethane foam applications and would be available before the meeting of the Open-ended Working Group in 2011;
  - (iii) To request bilateral and implementing agencies to share the UNDP assessment report on methyl formate, together with information on other alternatives, when assisting Article 5 countries in preparing projects for the phase-out of HCFC-141b in polyurethane foam applications;
  - (iv) To request bilateral and implementing agencies to provide to the Fund Secretariat information on alternatives for the phase-out of HCFC-141b in polyurethane foam applications as projects were implemented;

(e) With regard to the following chiller projects:

Brazil: progress report on the demonstration project for integrated management of the centrifugal chiller sub-sector, focusing on application of energy-efficient CFC-free technologies for replacement of CFC-based chillers

Colombia: progress report on the demonstration project for integrated management of the centrifugal chiller sub-sector, focusing on application of energy-efficient CFC-free technologies for replacement of CFC-based chillers

Cuba: progress report on the demonstration project for integrated management of the centrifugal chiller sub-sector, focusing on application of energy-efficient CFC-free technologies for replacement of CFC-based chillers

Syrian Arab Republic: progress report on the demonstration project on the replacement of CFC centrifugal chillers

Region – Africa: progress report on the strategic demonstration project for accelerated conversion of CFC chillers in six African countries (Cameroon, Egypt, Namibia, Nigeria, Senegal and Sudan)

Region – Europe: progress report on the demonstration project on the replacement of CFC centrifugal chillers (Croatia, the former Yugoslav Republic of Macedonia, Montenegro, Romania, and Serbia)

Region – Latin America and the Caribbean: progress report on the demonstration project for integrated management of the centrifugal chiller sub-sector in the Caribbean, focusing on application of energy-efficient CFC-free technologies for replacement of CFC-based chillers

Global: progress report on the global chiller replacement project (China, India, Indonesia, Jordan, Malaysia, Philippines, and Tunisia)

- (i) To note the report on the progress made in all chiller projects provided in document UNEP/OzL.Pro/ExCom/62/9; and
- (ii) To request the Fund Secretariat to submit a further report on progress achieved in chiller projects to the 65<sup>th</sup> meeting.

(Decision 62/7)

#### AGENDA ITEM 7: PROJECT PROPOSALS

# (a) Overview of issues identified during project review

35. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/10, which contained: an analysis of the projects and activities submitted to the present meeting; the nine policy issues that had been identified during project review; the list of projects and activities submitted for blanket approval; and the list of investment projects for individual consideration.

Project proposals with policy issues not submitted to the 62<sup>nd</sup> meeting

36. Three project proposals received by the Fund Secretariat had not been submitted to the present meeting.

# Complete phase-out of the use of methyl bromide in Jordan (Government of Germany)

- 37. In response to the request for additional funding for acceleration of methyl bromide phase-out in Jordan, it was pointed out that there was no precedent for such a request. The Executive Committee had provided funding to countries wishing to accelerate phase-out but had not increased the amount. Without the funding, however, Jordan would not be able to accelerate its phase-out of methyl bromide.
- 38. Following a discussion, the Executive Committee <u>decided</u> not to provide additional funding for acceleration of the implementation of the investment project for the total phase-out of methyl bromide use in soil fumigation in Jordan.

(Decision 62/8)

# Phase-out of HCFC-22 and HCFC-141b in aerosol manufacturing at Silimex in Mexico (UNIDO)

39. It was emphasized that 76 per cent of the total funding requested for the project to phase out HCFC-22 and HCFC-141b in aerosol manufacturing at Silimex in Mexico was for operating costs that had been calculated over a four-year period. Recalling decision 60/44 on criteria and guidelines for funding of HCFC consumption phase-out projects, it was noted that the duration of incremental operating costs had been agreed for a one-year period for most of the other sectors.

#### 40. The Executive Committee decided:

- (a) That the incremental operating costs for the aerosol sector should be determined on the basis of a one-year duration; and
- (b) To request UNIDO to resubmit the project proposal for the phase-out of HCFC-22 and HCFC-141b in aerosol manufacturing at Silimex in Mexico to the 63<sup>rd</sup> meeting, on the understanding that all technical issues would have been resolved and the level of funding would have been agreed between the Fund Secretariat and UNIDO.

(Decision 62/9)

# <u>Demonstration project on HCFC management and phase-out in the refrigeration servicing sector in China (UNEP/Japan)</u>

41. The Fund Secretariat had informed UNEP and the Government of Japan that there was no basis for the submission of HCFC activities in the refrigeration servicing sector in cases where the HPMP had not been completed and submitted for consideration by the Executive Committee and had therefore been requested to withdraw the project. The Fund Secretariat had yet to receive such notification. Several members pointed out that separate demonstration projects for the servicing sector had not been foreseen when the guidelines for HPMPs had been adopted. Supporters of the project, however, said that it was more than a mere demonstration project as it would involve some HCFC phase-out. The Executive Committee agreed to consider the proposal together with other HCFC phase-out activities in China under agenda item 7(f), Investment projects (see paragraphs 151 to 154 below).

Project preparation requests for ODS disposal activities in LVC countries

42. In discussing whether to provide additional guidance to bilateral and implementing agencies on the submission criteria for the funding window for ODS disposal activities for LVC countries, the Executive Committee agreed to consider the two specific project preparation requests for ODS disposal activities in LVC countries under agenda item 7(c)(ii), Amendments to UNEP's work programme for 2010, on a case-by-case basis (see paragraphs 66 to 68 below).

Phase-out of HCFC consumption over the 10 per cent baseline

- 43. Several requests to phase out more than 10 per cent of a country's estimated HCFC baseline for compliance had been submitted. Article 5 countries were seeking the equivalent of more than 10 per cent of their funding eligibility in order to address the expected growth in HCFC consumption until the freeze level stipulated by the control measures of the Protocol. The Fund Secretariat had recommended in document UNEP/OzL.Pro/ExCom/62/10 that the Executive Committee review each request submitted on a case-by-case basis. In suggesting overall policies, members' proposals ranged from ensuring that all countries received funding to achieve the HCFC phase-out required for the 2013 freeze and for the 2015 reduction to a general policy of not funding growth at all.
- 44. The Executive Committee agreed to set up an informal group, convened by the representative of Switzerland, to discuss the matter further. Reporting back, the convenor said that the group had been unable to reach consensus on a general policy and that discussions on the matter might need to continue at the 63<sup>rd</sup> meeting of the Executive Committee.
- 45. Consequently, the Executive Committee <u>agreed</u> to consider requests for funding for the reduction in HCFC consumption beyond the 10 per cent baseline level on a case-by-case basis.

Accelerated phase-out of HCFCs beyond 2020 for LVC countries and increase in HPMP funding

- 46. The Executive Committee congratulated those low-volume-consuming (LVC) countries that wished to phase out HCFCs prior to the deadline imposed by the Montreal Protocol, but also emphasized the need to use the limited resources at its disposal effectively. It was therefore suggested that LVC countries preparing to accelerate the phase-out of HCFCs should demonstrate a strong national commitment in line with decision 60/15 and that funding should be considered for early phase-out on the understanding that it would not be additional to that provided in decision 60/44.
- 47. Following the discussion, the Executive Committee <u>decided</u> that, for the HCFC phase-out management plans which addressed phase-out of HCFCs ahead of the Montreal Protocol schedule and had been submitted in line with decision 60/15, the total funding available for achieving 100 per cent phase-out would be extrapolated from that available for meeting the 35 per cent reduction in consumption as prescribed in the table in subparagraph f(xii) of decision 60/44.

(Decision 62/10)

High levels of recorded HCFC consumption in submitted HPMPs for LVC countries

- 48. The Executive Committee noted the large increase in HCFC consumption in the HPMPs of several countries, some of which amounted to growth of over 200 per cent. It also noted the difficulty of establishing a general rule to address the proposals for countries who were former LVCs but with consumption exceeding 360 metric tonnes owing to the uncertainties regarding the levels of consumption and stockpiling in those countries, bearing in mind the need to ensure that sufficient funding was provided to enable them to comply with the 2013 and 2015 control measures.
- 49. Following the discussion, the Executive Committee <u>decided</u> to allow the submission of stage I of the HCFC phase-out management plans to assist former low-volume-consuming countries with HCFC consumption in the refrigeration servicing sector only, that was above 360 metric tonnes, to meet control measures up to 2020 on the understanding that the level of funding provided would be considered on a case-by-case basis until otherwise decided.

(**Decision 62/11**)

# Prioritization of HCFCs

- 50. It was suggested that projects for the phase-out of HCFC-22/HCFC-142b in the manufacturing of extruded polystyrene (XPS) foam with cost effectiveness above US \$4.50/kg be considered after 2014, although it was pointed out that no such threshold had been established in decision 59/11 for such projects. It was also observed that there was a need to be flexible when considering the national constraints of some countries, without losing sight of the importance of making HCFC-141b phase-out projects a priority over other HCFCs with lower ODP values, to enable those countries to comply with the 2013 and 2015 control measures. Following the discussion, an informal contact group was established to discuss the issue.
- 51. After hearing the report of the contact group and noting that project proposals for HCFCs with ODP lower than HCFC-141b could be considered where national circumstances and priorities required their submission in order to comply with the 2013 and 2015 control measures as requested by decision 59/11, the Executive Committee decided:
  - (a) To request bilateral and implementing agencies, when submitting activities to phase out HCFC-22 used in the manufacture of refrigeration and air conditioning equipment, to estimate the total future amount of HCFC-22 that could potentially be required until 2020 for servicing such equipment;
  - (b) To request bilateral and implementing agencies, when submitting activities to phase out HCFC-22 used in the refrigeration servicing sector, to clearly demonstrate how the proposed activities would reduce the growth rate in the servicing sector and contribute to meeting the reduction steps in 2013 and 2015; and
  - (c) To consider projects for the phase-out of HCFC-22/HCFC-142b used for the manufacture of extruded polystyrene (XPS) foam when it was clearly demonstrated that they would be required by national circumstances and priorities to comply with the 2013 and 2015 control measures, and to consider all other XPS foam projects after 2014.

(**Decision 62/12**)

Cost-effectiveness threshold for the rigid insulation refrigeration foam sub-sector

52. The Executive Committee <u>decided</u> to set the cost-effectiveness threshold for rigid insulation refrigeration foam at US \$7.83/kg with a maximum of up to 25 per cent above this threshold for low-global warming potential alternatives.

(**Decision 62/13**)

Sub-sector on the assembly of refrigeration equipment in addition to refrigeration manufacturing and service sectors

- 53. The Executive Committee <u>decided</u>:
  - (a) To request bilateral and implementing agencies, when submitting projects related to the installation, assembly and charging sub-sector, to demonstrate that each of those enterprises participating in the project had invested in equipment, development of products, or training of personnel specific to HCFC technology significantly exceeding the level of such investments prevalent in the service sector; and

(b) That the activities foreseen for those enterprises represented incremental costs.

(**Decision 62/14**)

Funding of institutional strengthening projects as part of an HPMP

- 54. During discussion of the issue, it was reiterated that pursuant to decision 59/17 countries were able to choose whether or not to include institutional strengthening (IS) funding in their HPMPs and, in agreeing to that, the Executive Committee understood that funding would be subject to the performance-based targets under the multi-year agreement (MYA) covering the HPMP. It was pointed out that there had been very few cases in which penalties for not meeting performance-based targets under MYAs had been implemented and, in those cases, the circumstances of the country concerned had been taken into account.
- 55. It was felt important that countries should clearly understand that the inclusion of IS funding in an HPMP would be contingent on the implementation of the entire HPMP as IS would be affected in the event of delays. It was noted that IS was of vital importance, and Article 5 countries needed to have the necessary flexibility to execute projects. Countries, however, had a choice of whether to include IS within their HPMPs or to continue receiving IS funding as stand-alone projects.
- 56. The Executive Committee decided:
  - (a) To reiterate that the inclusion of institutional strengthening (IS) funding in an HCFC phase-out management plan (HPMP), in line with decision 59/17, made it subject to the performance-based targets under the multi-year agreement covering the HPMP including all the conditions required for future tranche funding; and
  - (b) To request bilateral and implementing agencies to inform Article 5 countries of the consequences of choosing to include IS in the HPMP and remind them that they could continue to receive IS funding as stand-alone projects.

(**Decision 62/15**)

Guidance on the justification for second-stage conversion

- 57. The issue of justification for second-stage conversion projects was raised as an additional policy issue during the discussion of issues identified during project review.
- 58. After considering a draft decision submitted by Canada, the Executive Committee <u>decided</u> that project proposals that included requests for second-stage conversions should provide the following information as part of the justification required by decision 60/44:
  - (a) The proportion of HCFCs consumed by enterprises that received assistance under the Multilateral Fund for CFC phase-out, as a percentage of:
    - (i) Total HCFC consumption;
    - (ii) Total HCFC consumption in the manufacturing sector;
    - (iii) Total consumption of HCFC-141b in the foam sector; and

(b) The estimated cost-effectiveness value, in ODP and metric tonnes, of the proposed second-stage conversion projects as compared with the estimated cost-effectiveness of phasing out HCFC consumption in other manufacturing enterprises in all sectors.

(**Decision 62/16**)

Last funding tranche of multiyear HCFC phase-out plans

- 59. Members of the Executive Committee discussed the issue of ensuring that 10 per cent of the total funds associated with an HPMP was left until the final tranche of the HPMP, as an incentive to meet the reduction targets in the performance-based agreement. It was pointed out that a few HPMPs that had been considered recently by the Executive Committee required significant funding for investment components that would need to be procured early in the implementation process in order to ensure compliance. Sufficient funds would therefore need to be disbursed to allow that to happen.
- 60. The Executive Committee <u>decided</u> to request the bilateral and implementing agencies, when preparing multi-year HCFC phase-out management plans, to ensure that the last tranche comprised 10 per cent of the total funding for the refrigeration servicing sector in the agreement and was scheduled for the last year of the plan.

(**Decision 62/17**)

Projects and activities submitted for blanket approval

- 61. The Executive Committee decided:
  - (a) To approve the projects and activities submitted for blanket approval at the levels of funding indicated in Annex IV to the present report, together with the conditions or provisions included in the corresponding project evaluation documents and the conditions attached to the projects by the Executive Committee; and
  - (b) That, for projects related to renewal of institutional strengthening, blanket approval included approval of the observations to be communicated to recipient governments contained in Annex V to the present report.

(**Decision 62/18**)

#### (b) Bilateral cooperation

- 62. The Executive Committee had before it document UNEP/OzL.Pro/ExCom/62/11.
- 63. The Executive Committee <u>decided</u> to request the Treasurer to offset the costs of the bilateral projects approved at the  $62^{nd}$  meeting as follows:
  - (a) US \$225,325 (including agency fees) against the balance of Germany's bilateral contribution for 2009; and
  - (b) US \$607,206 (including agency fees) against the balance of Japan's bilateral contribution for 2010.

(**Decision 62/19**)

- (c) Amendments to work programmes for 2010
- (i) UNDP
- 64. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/12.

Global: Resource mobilization for climate co-benefits

65. The Executive Committee <u>decided</u> to defer consideration of the request submitted by UNDP for funding for resource mobilization for climate co-benefits and to consider it at its 63<sup>rd</sup> meeting in light of any additional information provided by the implementing agency.

(**Decision 62/20**)

- (ii) UNEP
- 66. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/62/13.

<u>Regional – Asia and Pacific: Preparation of the regional ODS destruction and RAC equipment</u> replacement programme for LVCs and selected countries in Asia and the Pacific

Regional – Latin American and Caribbean: Preparation of the regional ODS disposal strategy for LVCs in Latin America and the Caribbean (LAC), with UNIDO

- 67. One member of the Committee expressed the view that the two requests relating to disposal activities did not fall within what was foreseen as activities for ODS disposal in LVC countries.
- 68. The Executive Committee <u>decided</u> not to approve the requests submitted by UNEP for preparation of the regional ODS destruction and refrigeration and air conditioning equipment replacement programme for low-volume-consuming (LVC) countries and selected countries in Asia and the Pacific, and the regional ODS disposal strategy for LVCs in Latin America and the Caribbean.

(**Decision 62/21**)

Resource mobilization to address climate co-benefits for HCFC phase-out in LVCs with servicing sector only, in cooperation with other agencies

69. The Executive Committee <u>decided</u> to defer consideration of the request submitted by UNEP for funding for resource mobilization for climate co-benefits and to consider it at its 63<sup>rd</sup> meeting in light of any additional information provided by the implementing agency.

(**Decision 62/22**)

- (iii) UNIDO
- 70. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/14.
- 71. The Executive Committee <u>noted</u> that the amendments to UNIDO's work programme had been approved under the projects for blanket approval.
- (iv) World Bank
- 72. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/15.

# Global: Resource mobilization for HCFC co-benefits (Scaling up financing for meeting Montreal Protocol obligations and beyond)

73. The Executive Committee <u>decided</u> to defer consideration of the request submitted by the World Bank for funding for resource mobilization for climate co-benefits and to consider it at its 63<sup>rd</sup> meeting in light of any additional information provided by the implementing agency.

(**Decision 62/23**)

74. Following informal discussions, one member indicated that there was agreement to hold inter-sessional consultations on all the proposals for resource mobilization for HCFC co-benefits before the 63<sup>rd</sup> meeting and that the delegation of Switzerland had offered to lead the consultations.

# (d) Compliance Assistance Programme (CAP) budget for 2011

- 75. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/16 on the CAP budget for 2011. The Executive Committee also had before it a draft decision on the issue submitted by Canada, France and Grenada. The Committee discussed issues related to the 3 per cent increase in the budget, the possible allocation of activities, the need for four new regional outreach posts, the importance of regional positions that focused on assisting countries with the implementation of HPMPs, and the importance of accountability.
- 76. Following the discussion, the Executive Committee <u>decided</u>:
  - (a) To approve the Compliance Assistance Programme (CAP) budget for 2011 at the amount of US \$9,007,000, plus agency support costs of 8 per cent amounting to US \$720,560, as contained in Annex VI to the present report, while:
    - (i) Noting the elimination of the Information Officer post and redeployment of related funds towards the creation of new regional assistant posts; and
    - (ii) Requesting UNEP:
      - a) To ensure that the primary function of the new regional assistant posts proposed in the 2011 budget focused on assisting countries, particularly low-volume-consuming countries, with the implementation of HCFC phase-out management plans, including supporting outreach activities;
      - b) To examine and monitor South-South cooperation activities, and report on the outcomes of such activities, including detailed reports by region on the utilization of related budgets, to the 65<sup>th</sup> meeting of the Executive Committee in the context of its 2012 CAP budget;
  - (b) To request UNEP, in future submissions of the CAP budget:
    - (i) To continue to provide detailed information on the activities for which the global funds would be used:
    - (ii) To continue to extend the prioritization of funding between CAP budget lines so as to accommodate changing priorities; and provide details on the reallocations made for its budget pursuant to decisions 47/24 and 50/26;

- (iii) To continue to report on the current staff post levels and inform the Executive Committee of any changes therein, particularly in respect of any increased budget allocations; and
- (iv) To make every effort to avoid an increase in the budget lines for activities in the 2012 CAP budget.

(**Decision 62/24**)

#### (e) 2011 core unit costs for UNDP, UNIDO and the World Bank

- 77. The representative of the Fund Secretariat introduced documents UNEP/OzL.Pro/ExCom/62/17 and Corr.1, stating that the requests for 2011 core unit funding for UNDP and UNIDO were 3 per cent above the level budgeted in 2010 and the request for the World Bank was 0.7 per cent above that level. Such increases were, however, permitted under decision 46/53. Among the reasons for the increases, representatives of the agencies pointed to references in the document and the fact that income from agency fees could be encashed only once there had been an expenditure.
- 78. Following the explanations, the Executive Committee <u>decided</u>:
  - (a) To note the report on 2011 core unit costs for UNDP, UNIDO and the World Bank as contained in documents UNEP/OzL.Pro/ExCom/62/17 and Corr.1;
  - (b) To approve the core unit budgets as requested amounting to: US \$1,970,766 for UNDP, US \$1,970,766 for UNIDO and US \$1,713,000 for the World Bank; and
  - (c) That the extension of the administrative cost regime for the 2012-2014 triennium could be based on the report on 2012 core unit costs to be prepared by the Fund Secretariat by the 65<sup>th</sup> meeting.

(**Decision 62/25**)

# (f) Investment projects

#### Non-HCFC investment projects submitted for individual consideration

#### Methyl bromide

<u>Iraq</u>: <u>Technical assistance for alternatives to methyl bromide</u> (UNIDO)

- 79. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/37.
- 80. The Executive Committee <u>decided</u> to approve the technical assistance programme for the elimination of methyl bromide (MB) in Iraq at a total cost of US \$211,970, plus agency support costs of US \$19,077 for UNIDO, in light of paragraph 4 of decision XX/15 of the Twentieth Meeting of the Parties to the Montreal Protocol, and on the understanding that no additional funding would be provided for Iraq for the phase-out of controlled uses of MB in the country.

(**Decision 62/26**)

# Pilot ODS disposal projects

Cuba: Pilot demonstration project on ODS waste management and disposal (UNDP)

- 81. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/28. Some members expressed their appreciation to the Government of Cuba for the project and said that it was expected to provide the Committee with valuable experience and lessons for future ODS disposal projects.
- 82. The Executive Committee <u>decided</u> to approve the implementation of a pilot project for ODS waste management and disposal in Cuba at the amount of US \$525,200, plus agency support costs of US \$39,390 for UNDP to destroy a total of 45.3 metric tonnes of ODS waste, on the understanding that no additional funding would be provided for Cuba for any ODS disposal projects in future.

(**Decision 62/27**)

Ghana: Pilot demonstration project on ODS waste management and disposal (UNDP)

83. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/32. In light of questions raised by members with respect to the operation of the identified technology in the country, issues related to maintenance of the proposed destruction facility and the lack of a comprehensive business model to sustain the project beyond its pilot phase, the Executive Committee decided to defer consideration of the pilot demonstration project on ODS waste management and disposal for Ghana submitted by UNDP to the 63<sup>rd</sup> meeting of the Executive Committee.

(**Decision 62/28**)

#### Production sector

#### India: Accelerated CFC production phase-out (second tranche) (World Bank)

- 84. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/34, containing a request for the second tranche of funding for accelerated CFC production phase-out in India. Despite the fact that the Government of India had issued licences for the export of 1,859 metric tonnes to achieve the export target of 1,229 metric tonnes, a stockpile of 11.74 metric tonnes remained. The Committee was also advised that, subsequent to the issuance of the document, the Government of India had submitted its 2009 country programme data.
- 85. The representative of the World Bank indicated that the grant agreement, not signed to date, would be signed soon and that the stockpiled 11.74 metric tonnes of CFCs was contaminated. The availability of a destruction facility to destroy the CFCs was also an issue. It was felt that, under those circumstances, it was premature for the Committee to approve the request.
- 86. The Executive Committee <u>decided</u> to defer consideration of the project for accelerated CFC production phase-out (second tranche) in India submitted by the World Bank until its 63<sup>rd</sup> meeting.

(**Decision 62/29**)

#### HCFC stand-alone projects submitted for individual consideration

#### Foam sector

Algeria: Conversion from HCFC-141b in the manufacture of polyurethane rigid insulation foam for domestic refrigerators at Cristor (UNIDO)

- 87. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/18.
- 88. The Executive Committee decided:
  - (a) To approve the project for the conversion from HCFC-141b in the manufacture of polyurethane rigid insulation foam for domestic refrigeration at Cristor Company at a total cost of US \$215,380, plus agency support costs of US \$19,384 for UNIDO;
  - (b) To note that the Government of Algeria had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 31.0 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;
  - (c) To deduct 2.4 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in HCFCs; and
  - (d) To request UNIDO to provide to the Fund Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports of the HCFC phase-out management plan, once it had been approved.

(**Decision 62/30**)

<u>Bangladesh:</u> Conversion from HCFC-141b to cyclopentane technology in manufacturing refrigeration equipment insulation foam at Walton Hi-Tech Industries Limited (UNDP)

- 89. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/20.
- 90. Noting that the phase-out amount was greater than 10 per cent of the estimated HCFC baseline for compliance because the project pertained to a single enterprise, the Executive Committee <u>decided</u>:
  - (a) To approve the project for the conversion from HCFC-141b to cyclopentane technology in manufacturing refrigeration equipment insulation foam at Walton Hi-Tech Industries Limited at a total cost of US \$1,146,074, plus agency support costs of US \$85,956 for UNDP;
  - (b) To note that the Government of Bangladesh had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 72.9 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;
  - (c) To deduct 20.2 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in HCFCs; and

(d) To request UNDP to provide to the Fund Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports of the HCFC phase-out management plan, once it had been approved.

(**Decision 62/31**)

Egypt: Conversion from HCFC-141b to methyl formate in the manufacture of polyurethane spray foams at Specialized Engineering Contracting Co. (UNDP)

Egypt: Conversion from HCFC-141b to n-pentane in the manufacture of polyurethane rigid insulation foam panels at MOG for Engineering and Industry (UNDP)

Egypt: Conversion from HCFC-141b to methyl formate in the manufacture of polyurethane rigid insulation foam for water heaters at Fresh Electric for Home Appliances (UNDP)

Egypt: Conversion from HCFC-141b to n-pentane in the manufacture of polyurethane rigid insulation foam panels at Cairo Foam (UNDP)

Egypt: Phase-out of HCFC-141b from the manufacturing of polyurethane foam at Mondial Freezers Company (UNIDO)

Egypt: Phase-out of HCFC-141b from the manufacturing of polyurethane foam at Delta Electric Appliances (UNIDO)

Egypt: Phase-out of HCFC-141b from the manufacturing of polyurethane foam at El-Araby Co. for Engineering Industries (UNIDO)

- 91. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/30.
- 92. The Executive Committee decided:
  - (a) To approve the following projects at the levels indicated below:
    - (i) Conversion from HCFC-141b to methyl formate in the manufacture of polyurethane spray foams at Specialized Engineering Contracting Co., at a total cost of US \$178,000, plus agency support costs of US \$16,020 for UNDP;
    - (ii) Conversion from HCFC-141b to n-pentane in the manufacture of polyurethane rigid insulation foam panels at MOG Engineering and Industry, at a total cost of US \$790,400, plus agency support costs of US \$59,280 for UNDP;
    - (iii) Conversion from HCFC-141b to methyl formate in the manufacture of polyurethane rigid insulation foam water heaters at Fresh Electric Home Appliances, at a total cost of US \$124,500, plus agency support costs of US \$11,205 for UNDP;
    - (iv) Conversion from HCFC-141b to n-pentane in the manufacture of polyurethane rigid insulation foam panels at Cairo Foam, at a total cost of US \$386,100, plus agency support costs of US \$28,958 for UNDP;

- (v) Phase-out of HCFC-141b from the manufacture of polyurethane foam at Mondial Freezers Company, at a total cost of US \$436,300, plus agency support costs of US \$32,723 for UNIDO;
- (vi) Phase-out of HCFC-141b from the manufacture of polyurethane foam at Delta Electric Appliances, at a total cost of US \$422,740 plus agency support costs of US \$31,706 for UNIDO;
- (vii) Phase-out of HCFC-141b from the manufacture of polyurethane foam at El-Araby Co. Engineering Industries, at a total cost of US \$456,540, plus agency support costs of US \$34,241 for UNIDO;
- (b) To note that the Government of Egypt had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 420.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;
- (c) To deduct 63.9 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in eligible consumption; and
- (d) To request UNDP and UNIDO to provide to the Fund Secretariat, at the end of each year of the projects' implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HCFC phase-out management plan, once it had been approved.

(**Decision 62/32**)

Morocco: Conversion from HCFC-141b in the manufacture of polyurethane rigid insulation foam for domestic refrigerators at Manar (UNIDO)

- 93. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/41.
- 94. The Executive Committee decided:
  - (a) To approve the project for the conversion from HCFC-141b in the manufacture of polyurethane rigid insulation foam for domestic refrigerators at Manar Company to phase out 11 ODP tonnes (100 metric tonnes) of HCFC-141b, at a total cost of US \$951,740, plus agency support costs of US \$71,381 for UNIDO;
  - (b) To note that the Government of Morocco had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the 2009 data reported by Morocco under Article 7 of the Montreal Protocol (68.0 ODP tonnes);
  - (c) To deduct 11.0 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in HCFCs; and
  - (d) To request UNIDO to provide to the Fund Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports of the HCFC phase-out management plan, once it had been approved.

(**Decision 62/33**)

# Philippines: Sector plan to phase out HCFC-141b in the foam sector (UNIDO/Japan)

- 95. The representative of the Fund Secretariat introduced documents UNEP/OzL.Pro/ExCom/62/45 and Add.1.
- 96. In providing the Executive Committee with further information about the project and the alternatives, the representative of UNIDO said that super-critical CO<sub>2</sub> technology had been chosen in only 7 of the 34 enterprises concerned. That choice had been the basis of study tours by Japan and of advice offered by that country, where the alternative had been commercially available for more than 10 years.
- 97. The Executive Committee decided:
  - (a) To approve the sector plan to phase out HCFC-141b in the foam sector in the Philippines at the amount of US \$2,262,055, comprising US \$1,770,650, and agency support costs of US \$132,799 for UNIDO and US \$317,350, and agency support costs of US \$41,256 for Japan;
  - (b) To note that the Government of the Philippines had agreed at the 62<sup>th</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 202.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;
  - (c) To deduct 40.0 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in eligible consumption; and
  - (d) To request UNIDO and the Government of Japan to provide to the Fund Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports of the HCFC phase-out management plan, once it had been approved.

(**Decision 62/34**)

<u>Saudi Arabia: Phase-out of HCFC-22 and HCFC-142b from the manufacture of extruded</u> polystyrene panel at Al-Watania Plastics (UNIDO/Japan)

Saudi Arabia: Phase-out of HCFC-22 and HCFC-142b from the manufacture of extruded polystyrene panel at Line #2 in Arabian Chemical Company (UNIDO/Japan)

- 98. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/46. The Executive Committee noted with appreciation that the conversion of the two enterprises had cost effectiveness values of US \$3.55/kg and US \$1.21/kg.
- 99. The Executive Committee decided:
  - (a) To approve the two foam projects for the phase-out of HCFC-22 and HCFC-142b from the manufacture of extruded polystyrene foam as follows:
    - (i) Phase-out of HCFC-22 and HCFC-142b from the manufacture of extruded polystyrene panel at Al-Watania Plastics at the amount of US \$1,310,646, comprising US \$1,103,578, and agency support costs of US \$82,768 for UNIDO, and US \$110,000, and agency support costs of US \$14,300 for the Government

of Japan;

- (ii) Phase-out of HCFC-22 and HCFC-142b from the manufacture of extruded polystyrene panel at Line #2 in the Arabian Chemical Company Plastics at the amount of US \$785,772, comprising US \$615,323, and agency support costs of US \$46,149 for UNIDO, and US \$110,000, and agency support costs of US \$14,300 for the Government of Japan;
- (b) To note that the Government of Saudi Arabia had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 1,464.1 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;
- (c) To deduct 179.4 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in eligible consumption; and
- (d) To request UNIDO and the Government of Japan to provide to the Fund Secretariat, at the end of each year of the projects' implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HCFC phase-out management plan, once it had been approved.

(**Decision 62/35**)

Sudan: Umbrella project for the phase-out of HCFC-141b from the polyurethane (PU) rigid foam production in the manufacturing of domestic refrigerators, commercial refrigerators and PU insulated composite panels (Modern, Amin, Coldair, Akadabi) (UNIDO)

100. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/49. In considering the project some concern was expressed at the cost effectiveness of the project at US \$15.48/kg, and the high cost related to the use of hydrocarbon technology as a replacement for HCFC-141b raised concerns whether that was a sustainable solution for the country. However, it was pointed out that the enterprises concerned had agreed to counterpart contributions to bring the proposal within the cost-effectiveness threshold. Those counterpart contributions meant that the umbrella project would provide a good example of co-financing. It was also pointed out that it was more cost effective to treat all the enterprises together as an umbrella project as that entailed additional savings when dealing with suppliers.

- 101. Following the discussion, the Executive Committee decided:
  - (a) To approve the umbrella project for the phase-out of HCFC-141b from polyurethane rigid foam production in the manufacture of domestic refrigerators, commercial refrigerators and polyurethane insulated composite panels at a total cost of US \$1,056,341, plus agency support costs of US \$79,226 for UNIDO, noting that a counterpart contribution of US \$614,319 would be provided by the beneficiary enterprises;
  - (b) To note that the Government of the Sudan had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the 2009 data reported by Sudan under Article 7 of the Montreal Protocol (50.6 ODP tonnes);
  - (c) To deduct 11.9 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in eligible consumption; and

(d) To request UNIDO to provide to the Fund Secretariat, at the end of each year of the umbrella project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HCFC phase-out management plan, once it had been approved.

(**Decision 62/36**)

<u>Turkey: Umbrella project for the phase-out of HCFC-141b from the polyurethane (PU) rigid foam production in the manufacturing of PU insulated sandwich panels and phase-out HCFC-142b and HCFC-22 in the manufacture of extruded polystyrene boardstock (UNIDO)</u>

- 102. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/52.
- 103. The Executive Committee decided:
  - (a) To approve the umbrella project for the phase-out of HCFC-141b from polyurethane (PU) rigid foam production in the manufacture of PU insulated sandwich panels and the phase-out of HCFC-142b and HCFC-22 in the manufacture of extruded polystyrene (XPS) boardstock in Turkey at a cost of US \$7,713,490, plus agency support costs of US \$578.512 for UNIDO;
  - (b) To note that the Government of Turkey had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the 2009 HCFC consumption reported under Article 7 of the Protocol of 609.9 ODP tonnes plus 30.8 ODP tonnes of HCFCs contained in imported polyol blends, for a total of 640.8 ODP tonnes:
  - (c) To deduct 293.7 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in eligible consumption; and
  - (d) To request UNIDO to provide to the Fund Secretariat, at the end of each year of the umbrella project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HCFC phase-out management plan, once it had been approved.

(**Decision 62/37**)

#### Refrigeration sector

Nigeria: Demonstration project to validate the trans-critical CO<sub>2</sub> refrigeration technology for application to ice-block makers at Austin Laz (Japan)

- 104. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/43.
- 105. Following informal consultations, the Executive Committee  $\underline{\text{decided}}$  that the Government of Japan could submit to a future meeting a demonstration project for the conversion of manufacturing capacity for refrigeration equipment from HCFC-22 to trans-critical  $\text{CO}_2$  refrigeration technology, taking into account the need for consistency with the guidelines of the Executive Committee.

(**Decision 62/38**)

Syrian Arab Republic: Phase-out of HCFC-22 and HCFC-141b from the manufacture of unitary air-conditioning equipment and rigid polyurethane insulation panels at Al Hafez Group (UNIDO)

106. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/50. In response to a query from a member seeking further details on the water chillers, he noted that the company involved produced a large range of water-cooled chillers. Following this clarification, the Executive Committee decided:

- (a) To approve the project proposal for the phase-out of HCFC-22 and HCFC-141b from the manufacture of unitary air-conditioning equipment and rigid polyurethane insulation panels at Al Hafez Group at a total cost of US \$1,465,361, plus agency support costs of US \$109,902 for UNIDO (for the phase-out of HCFC-22 and HCFC-141b);
- (b) To note that the Government of the Syrian Arab Republic had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 156 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;
- (c) To deduct 12.9 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in HCFCs; and
- (d) To request UNIDO to provide to the Fund Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HCFC phase-out management plan, once it had been approved.

(**Decision 62/39**)

#### HPMPs for LVC countries submitted for individual consideration

#### HPMPs with no outstanding issues

Armenia: HCFC phase-out management plan (stage I) (UNDP/UNEP)

107. The Executive Committee noted that the HPMP for Armenia in document UNEP/OzL.Pro/ExCom/62/19 contained an investment component. Following clarification by the Fund Secretariat, it was also noted with respect to second conversions that HPMP proposals submitted to the Executive Committee might include enterprises that had received Global Environment Facility funding for CFC phase-out, which might raise policy issues for the future.

# 108. The Executive Committee <u>decided</u>:

- (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Armenia for the period 2010-2015, at the amount of US \$ US \$683,000, comprising US \$594,353, and agency support costs of US \$44,577 for UNDP, and US \$39,000, and agency support costs of US \$5,070 for UNEP;
- (b) To note that the Government of Armenia had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.83 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;

- (c) To approve the Agreement between the Government of Armenia and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex VII to the present report;
- (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted; and
- (e) To approve the first tranche of stage I of the HPMP for Armenia, and the corresponding implementation plan, at the amount of US \$321,198, comprising US \$265,661, and agency support costs of US \$19,925 for UNDP, and US \$31,515, and agency support costs of US \$4,097 for UNEP.

(**Decision 62/40**)

#### Belize: HCFC phase-out management plan (stage I) (UNDP/UNEP)

- 109. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/21. The amount requested for stage I of the HPMP for Belize was US \$425,000, of which US \$280,000 (excluding agency support costs) was requested from the Multilateral Fund and the rest would be provided through co-funding.
- 110. After considering the proposal, the Executive Committee <u>decided</u>:
  - (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Belize for the period 2010-2020, at the amount of US \$313,740, comprising US \$213,500, and agency support costs of US \$27,755 for UNEP, and US \$66,500, and agency support costs of US \$5,985 for UNDP;
  - (b) To note that the Government of Belize had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 2.94 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;
  - (c) To approve the Agreement between the Government of Belize and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex VIII to the present report;
  - (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted; and
  - (e) To approve the first tranche of stage I of the HPMP for Belize, and the corresponding implementation plan, at the amount of US \$155,800, comprising US \$80,000, and agency support costs of US \$10,400 for UNEP, and US \$60,000, and agency support costs of US \$5,400 for UNDP.

(**Decision 62/41**)

# Dominica: HCFC phase-out management plan (stage I) (UNEP)

- 111. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/29.
- 112. After considering the proposal, the Executive Committee decided:
  - (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Dominica for the period 2010-2020, at the amount of US \$164,500, plus agency support costs of US \$21,385 for UNEP;
  - (b) To note that the Government of Dominica had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 0.23 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;
  - (c) To approve the Agreement between the Government of Dominica and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex IX to the present report;
  - (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted; and
  - (e) To approve the first tranche of stage I of the HPMP for Dominica, and the corresponding implementation plan, at the amount of US \$82,250, plus agency support costs of US \$10,693 for UNEP.

(**Decision 62/42**)

#### Grenada: HCFC phase-out management plan (stage I) (UNEP)

- 113. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/33.
- 114. After considering the proposal, the Executive Committee decided:
  - (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Grenada for the period of 2010-2020, at the amount of US \$210,000, plus agency support costs of US \$27,300 for UNEP;
  - (b) To note that the Government of Grenada had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption, the estimated baseline of 0.9 ODP tonnes, calculated using actual consumption reported for 2009 and estimated consumption for 2010;
  - (c) To approve the Agreement between the Government of Grenada and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex X to the present report;
  - (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level,

with any adjustments needed being made when the next tranche was submitted; and

(e) To approve the first tranche of stage I of the HPMP for Grenada, and the corresponding implementation plan, at the amount of US \$105,000, plus agency support costs of US \$13,650 for UNEP.

(**Decision 62/43**)

# Madagascar: HCFC phase-out management plan (stage I) (UNEP/UNIDO)

- 115. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/38.
- 116. After considering the proposal, the Executive Committee decided:
  - (a) To approve, in principle, stage I of the HCFC management plan (HPMP) for Madagascar for the period 2010-2020, at the amount of US \$618,500, comprising US \$300,000, and agency support costs of US \$39,000 for UNEP, and US \$260,000, and agency support costs of US \$19,500 for UNIDO;
  - (b) To note that the Government of Madagascar had agreed at the 62<sup>nd</sup> meeting to establish as its baseline for sustained aggregate reduction in HCFC consumption the estimated baseline of 17.15 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010;
  - (c) To approve the Agreement between the Government of Madagascar and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex XI to the present report;
  - (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted; and
  - (e) To approve the first tranche of stage I of the HPMP for Madagascar, and the corresponding implementation plan, at the amount of US \$229,600, comprising US \$70,000, and agency support costs of US \$9,100 for UNEP, and US \$140,000, and agency support costs of US \$10,500 for UNIDO.

(**Decision 62/44**)

# Malawi: HCFC phase-out management plan (stage I) (UNEP/UNIDO)

- 117. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/39.
- 118. After considering the proposal, the Executive Committee <u>decided</u>:
  - (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Malawi for the period 2010-2020, at a total amount of US \$390,700, comprising US \$230,000, and agency support costs of US \$29,900 for UNEP, and US \$120,000, and agency support costs of US \$10,800 for UNIDO;

- (b) To note that the Government of Malawi had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFCs consumption the estimated baseline of 8.9 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010;
- (c) To approve the Agreement between the Government of Malawi and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex XII the present report;
- (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted; and
- (e) To approve the first tranche of stage I of the HPMP for Malawi, and the corresponding implementation plan, at the amount of US \$133,200, comprising US \$60,000, and agency support costs of US \$7,800 for UNEP, and US \$60,000, and agency support costs of US \$5,400 for UNIDO.

(**Decision 62/45**)

#### Serbia: HCFC phase-out management plan (stage I) (UNIDO/UNEP)

- 119. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/47.
- 120. Upon request for a clarification, the representative of the Fund Secretariat said that only four of the nine enterprises identified in the HPMP consumed HCFCs; of those, one enterprise manufactured air-conditioning systems only, one commercial refrigeration systems only and two manufactured both. Furthermore, HFCs had been chosen as the alternative in air-conditioning and HFCs and ammonia in commercial refrigeration, which made the calculation of cost-effectiveness for the entire HPMP complex. The Secretariat provided the resulting and different values for cost effectiveness, which were all below the respective threshold values.
- 121. On the basis of the information provided, the Executive Committee <u>decided</u>:
  - (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Serbia for the period 2010-2020, at a total amount of US \$1,069,220, comprising US \$915,260, and agency support costs of US \$68,645 for UNIDO, and US \$75,500, and agency support costs of US \$9,815 for UNEP, on the understanding that:
    - (i) US \$332,500, excluding support costs, were for the servicing sector and in line with decision 60/44 to reach the 35 per cent reduction of HCFC in 2020; and
    - (ii) US \$658,260, excluding support costs, were for the investment project for the phase-out of 2.27 ODP tonnes of HCFC-22 in the refrigeration and air-conditioning manufacturing sector;
  - (b) To note that the Government of Serbia had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 9.64 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;

- (c) To approve the Agreement between the Government of Serbia and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex XIII to the present report;
- (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted;
- (e) To approve the first tranche of stage I of the HPMP for Serbia, and the corresponding implementation plan, at the amount of US \$416,520, comprising US \$360,130, and agency support costs of US \$27,010 for UNIDO, and US \$26,000, and support costs of US \$3,380 for UNEP.

(**Decision 62/46**)

Turkmenistan: HCFC phase-out management plan (stage I) (UNIDO)

- 122. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/53.
- 123. After considering the proposal, the Executive Committee <u>decided</u>:
  - (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Turkmenistan for the period 2010-2020, at the amount of US \$652,050, plus agency support costs of US \$48,904 for UNIDO, noting that the amount included funds for institutional strengthening at the level of US \$319,550 from 2012-2020;
  - (b) To note that the Government of Turkmenistan had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.3 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;
  - (c) To approve the Agreement between the Government of Turkmenistan and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex XIV to the present report;
  - (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted; and
  - (e) To approve the first tranche of stage I of the HPMP for Turkmenistan, and the corresponding implementation plan, at the amount of US \$309,050, plus agency support costs of US \$23,179 for UNIDO.

(**Decision 62/47**)

# HPMPs with high levels of consumption and requests for LVC status

# Burkina Faso: HCFC phase-out management plan (stage I) (UNEP/UNIDO)

124. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/23. In discussing the document, the Executive Committee agreed that the HPMP for Burkina Faso could be funded in line with the eligibility for non-LVC countries in decision 60/44, at a cost-effectiveness of US \$4.50/kg up to 2020 to meet the 35 per cent reduction target.

#### 125. The Executive Committee decided:

- (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Burkina Faso for the period 2010-2020, at the amount of US \$889,561, comprising US \$546,168, and agency support costs of US \$71,002 for UNEP, and US \$249,900, and agency support costs of US \$22,491 for UNIDO;
- (b) To note that the Government of Burkina Faso had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 27.79 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010;
- (c) To approve the Agreement between the Government of Burkina Faso and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex XV to the present report;
- (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption and of any potential related impact on the eligible funding level with, any adjustments needed being made when the next tranche was submitted; and
- (e) To approve the first tranche of stage I of the HPMP for Burkina Faso, and the corresponding implementation plan, at the amount of US \$299,100, comprising US \$120,000, and agency support costs of US \$15,600 for UNEP, and US \$150,000, and agency support costs of US \$13,500 for UNIDO.

(**Decision 62/48**)

#### Chad: HCFC phase-out management plan (stage I) (UNEP/UNIDO)

126. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/25. One member expressed his concern that Chad had not yet established a quota system for control of HCFC consumption, which was a requirement for the approval of an HPMP by the Executive Committee. It was pointed out, however, that Chad had already established ODS legislation and had committed itself to introducing quotas for HCFC imports as part of the implementation of its HPMP during 2011. The Committee indicated that, because of its baseline, and in line with decision 62/11, it would continue to treat Chad as a non-LVC country, but agreed with the level of funding proposed by the Fund Secretariat for stage I of the HPMP.

# 127. The Executive Committee <u>decided</u>:

(a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Chad for the period 2010-2020, at the amount of US \$697,600, comprising US \$370,000, and agency support costs of US \$48,100 for UNEP, and US \$260,000, and agency

support costs of US \$19,500 for UNIDO;

- (b) To note that the Government of Chad had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 27.05 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010;
- (c) To approve the Agreement between the Government of Chad and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex XVI to the present report;
- (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted; and
- (e) To approve the first tranche of Stage I of the HPMP for Chad, and the corresponding implementation plan, at the amount of US \$258,125, comprising US \$100,000, and agency support costs of US \$13,000 for UNEP, and US \$135,000, and agency support costs of US \$10,125 for UNIDO.

(**Decision 62/49**)

# Gabon: HCFC phase-out management plan (stage I) (UNEP/UNIDO)

128. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/31. The Committee indicated that, because of its baseline and in line with decision 62/11, it would continue to treat Gabon as a non-LVC country, but agreed with the level of funding proposed by the Fund Secretariat for stage I of the HPMP.

#### 129. The Executive Committee decided:

- (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Gabon for the period 2010-2020, at the amount US \$600,204, comprising US \$290,100, and agency support costs of US \$37,713 for UNEP, and US \$249,900, and agency support costs of US \$22,491 for UNIDO;
- (b) To note that the Government of Gabon had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 29.74 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010;
- (c) To approve the Agreement between the Government of Gabon and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex XVII to the present report;
- (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for the maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level with any adjustments needed being made when the next tranche was submitted; and

(e) To approve the first tranche of stage I of the HPMP for Gabon, and the corresponding implementation plan, at the amount of US \$243,400, comprising US \$90,000 and agency support costs US \$11,700 for UNEP, and US \$130,000, and agency support costs of US \$11,700 for UNIDO.

(**Decision 62/50**)

# Togo: HCFC phase-out management plan (stage I) (UNEP/UNIDO)

130. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/51. The Committee indicated that, because of its baseline and in line with decision 62/11, it would continue to treat Togo as a non-LVC country, but agreed with the level of funding proposed by the Fund Secretariat for the HPMP.

#### 131. The Executive Committee decided:

- (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Togo for the period 2010-2020, at the amount of US \$692,650, and agency support costs, comprising US \$280,000, and agency support costs of US \$36,400 for UNEP, and of US \$350,000, and agency support costs of US \$26,250 for UNIDO;
- (b) To note that the Government of Togo had agreed at its 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 20.02 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010;
- (c) To approve the Agreement between the Government of Togo and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex XVIII to the present report;
- (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for the maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted; and
- (e) To approve the first tranche of stage I of the HPMP for Togo, and the corresponding implementation plan, at the amount of US \$294,100, comprising US \$70,000, and agency support costs of US \$9,100 for UNEP, and US \$200,000, and agency support costs of US \$15,000 for UNIDO.

(**Decision 62/51**)

#### HPMPs with other policy issues

# Bhutan: HCFC phase-out management plan (first tranche) (UNDP/UNEP)

- 132. The representative of the Fund Secretariat introduced documents UNEP/OzL.Pro/ExCom/62/22 and Add.1 that were considered in light of decisions 62/10 and 62/15.
- 133. Some members recognized that, while Bhutan had provided a high-level commitment in writing to the present meeting, in their view it could be further elaborated as an action plan and requested that consideration of the HPMP be deferred to the 63<sup>rd</sup> meeting. The representative of UNEP indicated that

the Government of Bhutan was prepared to send the additional information and agreed to the deferral.

134. The Executive Committee <u>decided</u> to defer consideration of the HCFC phase-out management plan (first tranche) for Bhutan to its  $63^{rd}$  meeting.

(**Decision 62/52**)

# Nepal: HCFC phase-out management plan (stage I) (UNDP/UNEP)

135. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/42, recalling that Nepal had submitted its HPMP even though it had not ratified the Copenhagen Amendment but had provided a commitment in writing that it would do so by September 2011. The Executive Committee discussed the issue in line with decision 62/10.

#### 136. The Executive Committee decided:

- (a) To approve in principle, stage I of the HCFC phase-out management plan (HPMP) for Nepal for the period 2010-2020, at the amount of US \$234,030, comprising US \$126,000, and agency support costs of US \$16,380 for UNEP and US \$84,000 and agency support costs of US \$7,560 for UNDP, on the understanding that by the time of the Twenty-third Meeting of the Parties Nepal would have:
  - (i) Officially deposited its instrument of ratification of the Copenhagen Amendment to the Montreal Protocol with the United Nations Treaty Depository Office in New York;

or

- (ii) submitted an official request to the Twenty-third Meeting of the Parties to be considered under Article 4, paragraphs 8 and 9 of the Montreal Protocol, which *inter alia* allows a State not Party to an amendment nevertheless to be found by the Meeting of the Parties to be in full compliance with the control provisions of the Montreal Protocol, thereby obviating the trade sanctions that might otherwise apply;
- (b) That if one of the conditions in subparagraphs (i) and (ii) above had been met, the Government of Nepal would submit a request to the Executive Committee for the first tranche of the HPMP and present the corresponding Agreement between the Government of Nepal and the Executive Committee; and
- (c) To note that the Government of Nepal had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the official consumption ceiling set by the country of 1.27 ODP tonnes, and not based on 2009 or 2010 estimated consumption;

(**Decision 62/53**)

# Sri Lanka: HCFC phase-out management plan (stage I) UNDP/UNEP)

137. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/48, and which was considered in light of decisions 62/10 and 62/15. In the discussion that followed, it was suggested that the HPMP be approved for stage 1 only in order to allow Sri Lanka to achieve the 35 per cent reduction in HCFCs by 2020. The approval included the technical assistance for activities in the refrigeration and air conditioning assembly sub-sector whose funding fell outside decision 60/44.

- 138. After considering the proposal, and following consultations with the Government of Sri Lanka, the Executive Committee decided:
  - (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Sri Lanka for the period 2010-2020, at a total amount of US \$710,151, comprising US \$398,866, and agency support costs of US \$29,915 for UNDP and US \$249,000, and agency support costs of US \$32,370 for UNEP, on the understanding that:
    - (i) US \$560,000, excluding support costs, were for the servicing sector and in line with decision 60/44 to reach the 35 per cent reduction in HCFCs by 2020;
    - (ii) US \$18,866 excluding support costs, were for investment project for the phase-out of 0.45 ODP tonnes of HCFC-141b in the domestic refrigeration manufacturing sector; and
    - (iii) US \$69,000, excluding support costs, were to fund technical assistance activities for the refrigeration and air conditioning assembly sub-sector in line with decision 62/14;
  - (b) To note that the Government of Sri Lanka had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 14.09 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;
  - (c) To approve the Agreement between the Government of Sri Lanka and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex XIX to the present report;
  - (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for the maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted; and
  - (e) To approve the first tranche of stage I of the HPMP for Sri Lanka, and the corresponding implementation plan, at the amount of US \$334,750, comprising US \$180,000, and agency support costs of US \$13,500 for UNDP, and US \$125,000, and agency support costs of US \$16,250 for UNEP.

(**Decision 62/54**)

#### **HPMPs for non-LVC countries**

Colombia: HCFC phase-out management plan (stage I) (UNDP/UNEP)

- 139. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/27.
- 140. The Executive Committee <u>decided</u>:
  - (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Colombia, at the amount of US \$7,338,594, comprising US \$6,721,483, and agency support costs of US \$504,111 for UNDP, and US \$100,000, and agency support costs of US \$13,000 for UNEP, noting that US \$5,621,483, and agency support costs of US \$421,611 for UNDP, had been approved at the 60<sup>th</sup> meeting for the phase-out of

- 56.02 ODP tonnes of HCFCs used in the production of polyurethane rigid insulation foam in the domestic refrigerator subsector;
- (b) To note that the Government of Colombia had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction, the estimated baseline of 223.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010;
- (c) To deduct 22.9 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in HCFC consumption.
- (d) To approve the Agreement between the Government of Colombia and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex XX to the present report;
- (e) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to include the Agreement with the figures for maximum allowable consumption, and to notify the Executive Committee of the resulting levels of maximum allowable consumption accordingly; and
- (f) To approve the first tranche of stage I of the HPMP for Colombia, and the corresponding implementation plan, at the amount of US \$486,500, comprising US \$400,000, and agency support costs of US \$30,000 for UNDP, and US \$50,000, and agency support costs of US \$6,500 for UNEP.

(**Decision 62/55**)

<u>Indonesia</u>: HCFC phase-out management plan (stage I) (UNDP/UNIDO/World Bank)

- 141. The representative of the Fund Secretariat introduced documents UNEP/OzL.Pro/ExCom/62/35 and Add.1.
- 142. Following informal consultations, and given the amount of information to consider as well as the complex issues involved, the Executive Committee <u>decided</u> to defer consideration of the HCFC phase-out management plan (stage I) for Indonesia to its 63<sup>rd</sup> meeting.

(**Decision 62/56**)

<u>Islamic Republic of Iran: HCFC phase-out management plan (stage I)</u> (Germany/UNDP/UNEP/UNIDO)

- 143. The representative of the Fund Secretariat introduced documents UNEP/OzL.Pro/ExCom/62/36 and Add.1. He indicated that following discussions with the bilateral and implementing agencies, the HPMP was submitted at a cost of US \$11,543,301 for the phase out of 73.7 ODP tonnes. He also indicated that the Fund Secretariat could only recommend a limited amount of funding for the servicing sector.
- 144. Following further consultations, and given the amount of information to consider and the complex issues involved, the Executive Committee <u>decided</u> to defer consideration of the HCFC phase-out management plan (stage I) for the Islamic Republic of Iran to its 63<sup>rd</sup> meeting.

(**Decision 62/57**)

#### Nigeria: HCFC phase-out management plan (stage I) (UNDP/UNIDO)

- 145. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/43.
- 146. Regarding requests for clarification of the evolution of HCFC-22 and HCFC-141b uses, particularly the apparent increase in consumption, from zero since 2007, the representative of UNDP said that, through surveys, Nigeria had found that HCFC-141b had been imported in the form of pre-blended polyols. It had since begun to report it as consumption in its Article 7 data submitted to the Ozone Secretariat. Furthermore, although the country had a licensing system in place, it had in the past not been rigorously enforced. There was no indication that there had been any stockpiling. As several members considered that they required more information about the consumption increase, they requested informal consultations with the implementing agencies and the Fund Secretariat.
- 147. Interest was also expressed in the distillation plant proposal and its potential role in providing a supply of hydrocarbons in Africa.
- 148. Following informal consultations, the Executive Committee <u>decided</u>:
  - (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Nigeria for the period 2010-2015, at the amount of US \$5,309,242, comprising of US \$299,750 and agency support costs of US \$224,981 for UNDP, and US \$1,939,080, and agency support costs of US \$145,431 for UNIDO, for the phase-out of 90.15 ODP tonnes, with the main objective of ensuring that Nigeria could comply with the 2013 and 2015 control measures of the Montreal Protocol;
  - (b) To note that the Government of Nigeria had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 407.4 ODP tonnes calculated using actual consumption reported in 2009 and estimated 2010 consumption, and that those values would be modified depending on the level of the baseline consumption determined by the Ozone Secretariat;
  - (c) To approve the Agreement between the Government of Nigeria and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex XXI to the present report;
  - (d) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, and to notify the Executive Committee of the resulting levels of maximum allowable consumption;
  - (e) To approve the first tranche of stage I of the HPMP for Nigeria, and the corresponding implementation plan, at the amount of US \$1,511,023, comprising of US \$855,603 and agency support costs of US \$64,170 for UNDP, and US \$550,000 and agency support costs of US \$41,250 for UNIDO; and

(f) To request as a precondition for the submission of the third tranche of the HPMP the existence of a functioning licensing/quota system encompassing HCFCs. The functionality of that licensing/quota system would be expressed by its ability to control, in particular, the imports of HCFCs into the country to a level predefined by a quota, to be established in advance of the year of import. A verification report to be submitted with the third tranche should include verification of Nigeria's HCFC consumption for the respective year, but also the necessary information allowing an assessment of the functionality of the licensing/quota system, as well as a specific opinion on that point.

(**Decision 62/58**)

#### Pakistan: HCFC phase-out management plan (stage I) (UNEP/UNIDO)

- 149. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/44.
- 150. The Executive Committee <u>decided</u>:
  - (a) To approve, in principle, stage I of the HCFC phase-out management plan (HPMP) for Pakistan, at the amount of US \$5,881,713, comprising of US \$5,008,849 and agency support costs of US \$375,664 for UNIDO, and US \$440,000 and agency support costs of US \$57,200 for UNEP; noting that the total amount for UNIDO included US \$4,840,849 and agency support costs of US \$363,064 that had already been approved at the 60<sup>th</sup> meeting for the phase-out of 71.7 ODP tonnes of HCFC-141b used in the manufacture of domestic and commercial refrigerators by five enterprises;
  - (b) To note that the Government of Pakistan had agreed at the 62<sup>nd</sup> meeting to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 246.6 ODP tonnes, calculated using actual consumption for 2009 and estimated consumption for 2010;
  - (c) To deduct 7.43 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in HCFC consumption;
  - (d) To approve the Agreement between the Government of Pakistan and the Executive Committee for the reduction in consumption of HCFCs, as contained in Annex XXII to the present report;
  - (e) To request the Fund Secretariat, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, and to notify the Executive Committee of the resulting levels of maximum allowable consumption accordingly; and
  - (f) To approve the first tranche of stage I of the HPMP for Pakistan, and the corresponding implementation plan, at the amount of US \$299,100, comprising of US \$68,000 and agency support costs of US \$5,100 for UNIDO, and US \$200,000 and agency support costs of US \$26,000 for UNEP.

(**Decision 62/59**)

#### **HCFC** phase-out activities in China

Overarching HPMP strategy (summary) (UNDP)

Sector plan for phase-out of HCFC-141b in the foam sector (phase I) (World Bank)

Sector plan for phase-out of HCFCs in the extruded polystyrene foam sector (phase I) (Germany/UNIDO)

<u>Demonstration project for conversion from HCFC-22/HCFC-142b technology to CO<sub>2</sub> with methyl formate co-blowing technology in the manufacture of extruded polystyrene foam at Feininger (Nanjing) Energy Saving Technology Co. Ltd. (UNDP)</u>

<u>Demonstration project for conversion from HCFC-22 to butane blowing technology in the manufacture of extruded polystyrene foam at Shanghai Xinzhao Plastic Enterprises Co. Ltd.</u> (Japan/UNIDO)

Sector plan for HCFC phase-out in the industrial and commercial refrigeration and air conditioning sectors (stage I) (UNDP)

HCFC-22 phase-out management plan for room air-conditioner manufacturing sector (UNIDO)

Demonstration project for conversion from HCFC-141b based technology to iso-paraffin and siloxane (KC-6) technology for cleaning in the manufacture of medical devices at Zhejiang Kindly Medical Devices Co. Ltd. (Japan/UNDP)

<u>Demonstration project on HCFC management and phase-out in the refrigeration servicing sector in China (UNEP/Japan)</u>

- 151. The representative of the Fund Secretariat introduced documents UNEP/OzL.Pro/ExCom/62/26 and Add.1.
- 152. It was noted that the projects would involve a significant financial commitment that was considerably higher than had been anticipated. The Committee had always worked on the principle of agreed incremental cost in assisting countries to make a transition to the most viable technologies available and had to ensure that funding was calculated on the basis of the most cost-effective technology. It also had to determine the extent to which the projects focused on the largest enterprises, an approach which had worked very well for Article 5 countries, including China. With regard to the methodology used to calculate the cost of the project, it would appear that some averages had been determined and that overall costs had been provided on that basis. The methodology used by the Committee in the past with more specific determination of incrementality and eligibility would be more appropriate. Concern was also expressed about the absence of strong justification for prioritizing sectors other than those involving HCFC-141b technology.
- 153. A contact group was set up to discuss the issues raised and prepared a draft decision for the consideration of the Executive Committee.
- 154. Noting the proposal of the contact group, the Executive Committee decided:
  - (a) To note with appreciation the submission by the Government of China of its overarching strategy for the HCFC phase-out management plan and the accompanying sector plans for polyurethane (PU) foam, extruded polystyrene (XPS) foam, the industrial and commercial refrigeration and air conditioning, the room air-conditioner manufacturing, and other demonstration projects, and agreed that they formed a good basis for continuing to consider assistance for China at its 63<sup>rd</sup> meeting;

- (b) Also to note the difficulties and challenges facing the Government of China and its industry to meet the 2013 and 2015 Montreal Protocol HCFC control targets;
- (c) To request that China and interested members of the Executive Committee hold intersessional consultations with a view to facilitating discussions at the 63<sup>rd</sup> meeting;
- (d) To confirm the Executive Committee's commitment to provide Multilateral Fund assistance to China to ensure its compliance with the accelerated phase-out; and
- (e) To request the relevant bilateral and implementing agencies to submit the four sector plans and demonstration projects to the 63<sup>rd</sup> meeting.

(**Decision 62/60**)

## AGENDA ITEM 8: INCREMENTAL COSTS RELATED TO RETOOLING FOR MANUFACTURING HEAT EXCHANGERS (DECISION 61/45)

- 155. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/55, prepared pursuant to decision 61/45(c), on the issue of whether, in the case of conversion of refrigeration or air-conditioning systems from HCFCs to non-flammable HFCs and the capital costs related to retooling should be treated as an incremental cost, or whether they constitute an avoidable technology upgrade.
- 156. Strong reservations were expressed by one member about the quality of the document, which did not in his opinion adequately take into account the highly complex technical issues involved. Recent reports had clearly shown that the energy efficiency of manufactured heat exchangers on retooled lines was significantly higher than that of older exchangers, particularly in tropical climates, the cost of redesign required to maintain capacity should therefore be considered as an incremental cost. Other members felt that the issue was not purely technical, but also political in nature; it was also noted that retooling could yield significant cost savings. It was recognized that the Fund Secretariat had done a significant amount of work on the issue, including consultations with experts and implementing agencies and with companies and agencies in China,
- 157. The Executive Committee <u>decided</u> to request the Fund Secretariat to prepare a new document on the incremental costs related to retooling for manufacturing heat exchangers to assist it in its deliberations, incorporating any views it might receive from experts, implementing agencies and members of the Executive Committee.

(**Decision 62/61**)

## AGENDA ITEM 9: REPORT ON THE MULTILATERAL FUND CLIMATE IMPACT INDICATOR (DECISION 59/45)

- 158. The representative of the Fund Secretariat introduced documents UNEP/OzL.Pro/ExCom/62/56 and Add.1, informing the Executive Committee that the trial version of the Multilateral Fund Climate Impact Indicator (MCII) had recently been posted on the Fund Secretariat's intranet website for download.
- 159. One member stated that the MCII as presented in the documents appeared highly complex. He suggested that it be made simpler and more transparent so that it would be easier to use by countries and implementing agencies. He also expressed the importance of avoiding conflicts of interest when the Fund Secretariat contracted its consultants. Other members did not understand the reasons for raising the latter issue and saw no need for action at the present time. They also felt that there had been insufficient time

for them to examine the documents thoroughly enough to give an informed opinion. They sought more time to enable them to review them, the MCII, its application and the underlying data.

160. The Executive Committee <u>decided</u> to defer consideration of the report on the experience gained in implementing the Multilateral Fund Climate Impact Indicator (MCII) to its 63<sup>rd</sup> meeting.

(**Decision 62/62**)

#### AGENDA ITEM 10: REPORT OF THE PRODUCTION SECTOR SUB-GROUP

161. The convenor of the Production Sector Sub-group introduced the Sub-group's report contained in document UNEP/OzL.Pro/ExCom/62/57, indicating that following its meeting in the margins of the present meeting it would not be necessary to meet again before the 63<sup>rd</sup> meeting of the Executive Committee.

#### 162. The Executive Committee decided:

- (a) To note the preliminary data on HCFC-producing plants, submitted by the World Bank on behalf of the Government of China:
- (b) Also to note the Sub-group's agreement in principle to adopting for the HCFC production sector the same practices and procedures as those prescribed in paragraphs (a) and (d) of decision 19/36 of the Executive Committee, with the suggestion that paragraph (a)(vii) of the decision be replaced by the words: "the environmental clean-up of the ODS-producing facility should not be included in calculating the funding of HCFC production sector phase-out; however, it should be done in an environmentally responsible manner";
- (c) To replenish the sub-account for technical audits to cover technical audits of the HCFC production sector on the understanding that any funds not used for technical audits would be returned to the Multilateral Fund; and
- (d) To authorize the Fund Secretariat to initiate the contracting process for the technical audit of the HCFC production sector in China, bearing in mind that detailed technical audits might not be required for all plants.

(**Decision 62/63**)

#### AGENDA ITEM 11: ACCOUNTS OF THE MULTILATERAL FUND

#### (a) 2009 final accounts

- 163. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/58, indicating that paragraphs 4 to 7 of the document addressed the results of the 2008-2009 audits of the Multilateral Fund accounts and reflected the auditors' observations and recommendations regarding the issue of the long-outstanding contributions due to the Multilateral Fund. The Multilateral Fund financial statements had not been consolidated with the UNEP financial statements, although they appeared therein.
- 164. Following consideration of the document, the Executive Committee decided:
  - (a) To note the audited financial statement of the Multilateral Fund as at 31 December 2009, contained in document UNEP/OzL.Pro/ExCom/62/58:

- (b) Also to note that the audit report by the United Nations Board of Auditors referred to the ageing of the Multilateral Fund long-outstanding pledges and recommended that UNEP consider formulating an accounting policy for the treatment of long-outstanding pledges;
- (c) To request the Treasurer:
  - (i) To bring to the Executive Committee's attention any change UNEP intended to make in the presentation of long-outstanding pledges in the Multilateral Fund accounts;
  - (ii) To bring to the Executive Committee's attention any change in the current practice of separating the Multilateral Fund accounts from UNEP's accounts; and
  - (iii) To record in the 2010 accounts the differences between the agencies' provisional statements and their final 2009 accounts, as reflected in tables 1 and 2 of document UNEP/OzL.Pro/ExCom/62/58.

(**Decision 62/64**)

#### (b) Reconciliation of the accounts (decision 59/50)

- 165. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/59, drawing attention to a correction in paragraph 10, which indicated that US \$34,834 in interest income had been deducted by the Treasurer from the 57<sup>th</sup> meeting approvals, whereas it should have indicated that the amount had been deducted from the 60<sup>th</sup> meeting approvals in April/May 2010 and had been recorded in UNDP's 2009 Financial Statement, and not in UNDP's Progress Report.
- 166. Following consideration of the document, the Executive Committee <u>decided</u>:
  - (a) To note the reconciliation of the 2009 accounts, as presented in document UNEP/OzL.Pro/ExCom/62/59;
  - (b) To request the implementing agencies to carry out 2009 adjustments in 2010 as follows:
    - (i) UNDP to adjust its records of approved amounts by US \$(19), and its records of income by US \$9 in its progress report;
    - (ii) UNEP to adjust its records of approved amounts by \$7 in its progress report; and US \$222,749 income not reflected in its progress reports;
  - (c) To request the Treasurer:
    - (i) To transfer US \$81 that had been overlooked during the transfers made to UNEP for the approved amounts at the 55<sup>th</sup> and 56<sup>th</sup> meetings of the Executive Committee;
    - (ii) To refund to the World Bank an amount of US \$64,500 to rectify the double deduction on the transfer of the Chile halon project (CHI/HAL/42/TAS/156);
  - (d) To note the 2009 reconciling items as follows:
    - (i) US \$197 additional expenditure in UNIDO's 2009 accounts;
    - (ii) US \$8 reported as a rounding difference in UNEP's income;

- (iii) US \$1,198,946 for the return of the loan for the Thai Chiller project (THA/REF/26/INV/104), still recorded in the World Bank's 2009 Financial Statement as income;
- (e) To note the standing reconciling items for UNDP and the World Bank as follows:
  - (i) UNDP standing reconciling items for unspecified projects at the amounts of US \$68,300 and US \$29,054;
  - (ii) World Bank standing reconciling items for the following projects:
    - Sweden bilateral (THA/HAL/29/TAS/120) at the amount of US \$225,985;
    - United States bilateral (CPR/PRO/44/INV/425) at the amount of US \$5,375,000;
    - United States bilateral (CPR/PRO/47/INV/439) at the amount of US \$5,375,000; and
    - US \$8 investment income adjustment.

(**Decision 62/65**)

## **AGENDA ITEM 12: AGREEMENT** BETWEEN UNEP AS TREASURER OF THE MULTILATERAL FUND AND THE EXECUTIVE COMMITTEE (DECISION 59/51)

167. The representative of the Fund Secretariat outlined document UNEP/OzL.Pro/ExCom/62/60 that contained feedback received from the Treasurer on the Executive Committee's request to provide indicative data on expenditures between 2004 and 2009. It reflected the revised annual costing for the provision of treasury services to the Multilateral Fund as submitted by the Treasurer, which currently stood at US \$500,000 per annum. It also contained UNEP's plans for providing expenditure data as part of its future treasury services, following the same format as table 1 of the document.

#### 168. The Executive Committee decided:

- (a) To note the Treasurer's indicative report on its 2004-2009 expenditures;
- (b) Also to note that the United Nations audit report did not contain any observation on the services of the Treasurer:
- (c) To approve the Treasurer's proposal to maintain the existing level of its fees at US \$500,000 per annum until UNEP reverted to the Executive Committee; and
- (d) To request the Treasurer to include in the accounts of the Fund Secretariat an indicative breakdown of the US \$500,000 annual fees for the provision of treasury services, as shown in table 1 of document UNEP/OzL.Pro/ExCom/62/60.

(**Decision 62/66**)

## AGENDA ITEM 13: REVISED 2011, 2012 AND PROPOSED 2013 BUDGETS OF THE FUND SECRETARIAT

169. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/61, which presented a revision of the 2011 budget that had been approved and maintained by decisions 56/68(c) and 60/49(a), the budget for 2012 as approved and maintained by decisions 59/52(b)

and 60/49(a), and proposed the 2013 budget to cover staff costs in 2013. The 2011 budget had been revised to introduce the Fund Secretariat's operational costs at the same level, and had been further adjusted to include funding for technical audits of the production sector. The 2012 budget had been approved at the 59<sup>th</sup> and maintained at the 60<sup>th</sup> meeting to cover staff costs only and remained unchanged. The proposed 2013 budget reflected staff costs for 2013 to enable extension of staff contracts based on the approved 2012 staff salary component level, using the 3 per cent inflation rate applied in line with decision 60/49(b).

#### 170. The Executive Committee decided:

- (a) To approve the additional amount of US \$3,834,869 in the revised 2011 budget of the Fund Secretariat, as contained in Annex XXIII to the present report, to cover the operational costs of the Fund Secretariat, as well as the funding for technical audits of the production sector, resulting in a total of US \$7,606,622 with the inclusion of the 2011 personnel component costs already approved at the 56<sup>th</sup> meeting of the Executive Committee;
- (b) To note the amount of US \$3,884,905 for the 2012 personnel component costs already approved at the 59<sup>th</sup> meeting and maintained at the 60<sup>th</sup> meeting;
- (c) To approve the proposed 2013 personnel component costs of the budget totalling US \$4,001,453; and
- (d) To note that the personnel component costs referred to in paragraphs (b) and (c) above would be subject to any decision taken at the 65<sup>th</sup> meeting of the Executive Committee on the 3 per cent inflation rate applied in line with decision 60/49(b).

(**Decision 62/67**)

#### **AGENDA ITEM 14: OTHER MATTERS**

Report of the Executive Committee to the Open-ended Working Group on the progress made in reducing emissions of controlled substances from process-agent uses (follow-up to decision XVII/6 of the Seventeenth Meeting of the Parties, an update for the period 2009 and 2010)

- 171. The representative of the Fund Secretariat introduced document UNEP/OzL.Pro/ExCom/62/Inf.2. Recalling that the report had also been prepared in response to decision XXI/3 of the Twenty-first Meeting of the Parties, which requested the TEAP and the Executive Committee to prepare a joint report on progress in phasing out process agents, the Chief Officer clarified that decision XXII/8 of the Twenty-second Meeting of the Parties only mandated TEAP to include in its 2011 progress report a table listing process agent uses by individual parties.
- 172. While noting the report of the Executive Committee to the Open-ended Working Group contained in document UNEP/OzL.Pro/ExCom/62/Inf.2 and to enable members to examine the document further and to provide the Fund Secretariat with detailed comments, the Executive Committee <u>decided</u> to request the Fund Secretariat to:
  - (a) Set up a discussion forum, open to all Committee members, on its intranet site, by 7 December 2010 to enable members to provide a first round of feedback on the Report of the Executive Committee to the Open-ended Working Group on the progress made in reducing emissions of controlled substances from process-agent uses by 19 December 2010;

- (b) Collate the feedback and post a revised version of the document on the intranet by 15 January 2011 for further comment by Executive Committee members, via the discussion forum, by 29 January 2011; and
- (c) Take account of members' comments and to forward a revised version of the report to the Ozone Secretariat for inclusion by the Technology and Economic Assessment Panel in the joint report requested in decision XXI/3 of the Twenty-first Meeting of the Parties.

(**Decision 62/68**)

#### Administrative issues related to deferral of projects

173. One member requested clarification on procedures for re-introducing projects that had been deferred to future meetings of the Executive Committee. The Chief Officer explained that, when a project was deferred by the Executive Committee, the Fund Secretariat could not automatically assume that it would be resubmitted. A communication from the relevant implementing agency that the agency and the country sought to resubmit the project was therefore required. In response to a further query on deferral of an investment project, a representative of the Fund Secretariat indicated that the project in question was related to HCFC-141b in imported pre-blended polyols and therefore could only be submitted in the context of an HPMP.

#### UNIDO project concept on ODS destruction in Article 5 countries

- 174. The representative of UNIDO introduced the paper on a UNIDO project concept on ODS destruction in Article 5 countries contained in document UNEP/OzL.Pro/ExCom/62/Inf.4. He recalled that UNIDO had submitted for consideration a project proposal for an ODS destruction pilot project in Mexico. The Fund Secretariat had indicated that the project did not meet the requirements of decision 58/19 and had requested that it be withdrawn and resubmitted to a future meeting. UNIDO had therefore prepared the information note before the meeting, which described how the project would be sustained through co-financing and the creation of a revolving fund.
- 175. Several members commended the innovative approach taken in the project concept and encouraged UNIDO to resubmit the project proposal for an ODS destruction pilot project in Mexico to the 63<sup>rd</sup> meeting.
- 176. The Executive Committee decided:
  - (a) To note the UNIDO project concept on ODS destruction in Article 5 countries (UNEP/OzL.Pro/ExCom/62/Inf.4); and
  - (b) To encourage UNIDO to submit the ODS destruction pilot project for Mexico, following the guidelines on ODS disposal demonstration projects, to the 63<sup>rd</sup> meeting of the Executive Committee.

(**Decision 62/69**)

<u>Presentation</u> by UNEP, as lead agency, of a strategy and action plan to assist Haiti to return to the <u>pre-earthquake implementation level.</u>

177. The representative of UNEP reported that, because of the continuing state of disruption in Haiti, UNEP, together with UNDP, had been unable to prepare the strategy and action plan to assist that country to return to the pre-earthquake implementation level of the Montreal Protocol, which had been requested in decision 61/52 and should have been submitted to the present meeting. UNEP, therefore, requested that the Executive Committee agree to its submission to the 63<sup>rd</sup> meeting. He also reported that, since the

61<sup>st</sup> meeting, the two agencies had paid a joint field visit to Haiti, which had focused on support for the National Ozone Unit and on recruiting a local consultant. UNEP and UNDP recommended that any support provided by the Multilateral Fund to assist the country be linked to the United Nations Integrated Strategic Framework for Haiti, which was the joint strategy of the United Nations agencies and the United Nations Stabilization Mission in Haiti. In closing, he said that a copy of his oral report would be circulated informally to the members of the Executive Committee.

178. Following the discussion, the Executive Committee <u>decided</u> to request UNEP, as lead agency, to present the strategy and action plan to assist Haiti to return to the pre-earthquake implementation level of the Montreal Protocol requested in decision 61/52 to the 63<sup>rd</sup> meeting of the Executive Committee.

(**Decision 62/70**)

### Dates and venues of the 63<sup>rd</sup> and 64<sup>th</sup> Meetings of the Executive Committee

179. The Chief Officer informed the Executive Committee that the 63<sup>rd</sup> and 64<sup>th</sup> meetings could be held in Montreal, from 4-8 or 11-15 April and from 11-15 July 2011, respectively, and that the 65<sup>th</sup> Meeting could be held tentatively between 5-11 November 2011, during the week preceding the Meeting of the Parties, subject to the outcome of discussions with the Government of Indonesia.

180. Following discussion, the Executive Committee <u>decided</u> to hold its 63<sup>rd</sup> meeting from 4-8 April 2011 and its 64<sup>th</sup> meeting from 11-15 July 2011, both in Montreal.

(**Decision 62/71**)

#### **AGENDA ITEM 15: ADOPTION OF THE REPORT**

181. The Executive Committee adopted its report on the basis of the draft report contained in document UNEP/OzL.Pro/ExCom/62/L.1.

#### AGENDA ITEM 16: CLOSURE OF THE MEETING

182. Following the customary exchange of courtesies, the Chair declared the meeting closed at 7.20 p.m. on Friday, 3 December 2010.

----

## TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL TABLE 1 : STATUS OF THE FUND FROM 1991-2010 (IN US DOLLARS)

As at 26 November 2010

INCOME	
Contributions received:	
- Cash payments including note encashments	2,372,682,
- Promissory notes held	40,767,3
- Bilateral cooperation	132,607,3
- Interest earned	202,719,3
- Additional income from loans and other sources	1,198,9
- Miscellaneous income	12,503,0
Total Income	2,762,478,
ALLOCATIONS* AND PROVISIONS	
- UNDP	596,365,260
- UNEP	181,124,822
- UNIDO	586,533,558
- World Bank	024,851,441
Unspecified projects	1,198,947
Less Adjustments	-
Total allocations to implementing agencies	2,390,074,
Secretariat and Executive Committee costs (1991-2010)	
- includes provision for staff contracts into 2012	78,789,4
Treasury fees (2003-2010)	3,550,
Monitoring and Evaluation costs (1999-2009)	2,941,7
Technical Audit costs (1998-2005)	909,9
Information Strategy costs (2003-2004)	
- includes provision for Network maintenance costs for 2004	104,
Bilateral cooperation	132,607,3
Provision for fixed-exchange-rate mechanism's fluctuations	
- losses/(gains) in value	(30,980,0
Total allocations and provisions	2,577,997,
Cash	143,713.
Promissory Notes:	110,710,
2011	15,029,524
2012	11,202,696
2013	4,628,013
Unscheduled	9,907,090
	40,767,
BALANCE AVAILABLE FOR NEW ALLOCATIONS	184,480,.

<sup>\*</sup> Amounts reflect net approvals for which resources are transferred including promissory notes that are not yet encashed by the Implementing agencies. It reflects the Secretariat's inventory figures on the net approved amounts. These figures are under review in the on-going reconciliation exercise.

UNEP/OzL.Pro/ExCom/62/62 Annex I Page 2

# TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL **TABLE 2: 1991 - 2010 SUMMARY STATUS OF CONTRIBUTIONS AND OTHER INCOME**BALANCE AVAILABLE FOR NEW ALLOCATIONS

As at 26 November 2010

Description	1991-1993	1994-1996	1997-1999	2000-2002	2003-2005	2006-2008	1991 - 2008	2009	2010	1991 - 2010
Pledged contributions	234,929,241	424,841,347	472,567,009	440,000,001	474,000,000	368,028,480	2,414,366,078	133,342,202	133,062,054	2,680,770,335
Cash payments/received	206,290,209	381,555,255	412,793,402	407,967,672	417,556,075	335,959,452	2,162,122,065	112,550,954	98,009,148	2,372,682,168
Bilateral assistance	4,366,255	11,909,814	21,498,625	21,315,399	48,014,207	19,098,367	126,202,667	2,764,882	3,639,793	132,607,342
Promissory notes	0	0	0	0	0	3,826,830	3,826,830	13,149,362	23,791,132	40,767,323
Total payments	210,656,464	393,465,069	434,292,027	429,283,071	465,570,282	358,884,649	2,292,151,562	128,465,198	125,440,073	2,546,056,833
Disputed contributions	0	8,098,267	0	0	0	32,471,642	40,569,909	0	284,227	40,854,136
Outstanding pledges	24,272,777	31,376,278	38,274,982	10,716,930	8,429,718	9,143,831	122,214,516	4,877,004	7,621,982	134,713,502
Payments %age to pledges	89.67%	92.61%	91.90%	97.56%	98.22%	97.52%	94.94%	96.34%	94.27%	94.97%
Interest earned	5,323,644	28,525,733	44,685,516	53,946,601	19,374,449	43,537,814	195,393,757	4,403,437	2,922,121	202,719,315
Additional income						1,198,947	1,198,947	0	0	1,198,947
Miscellaneous income	1,442,103	1,297,366	1,223,598	1,125,282	1,386,177	3,377,184	9,851,710	1,741,884	909,467	12,503,060
							T			
TOTAL INCOME	217,422,212	423,288,168	480,201,141	484,354,955	486,330,908	406,998,594	2,498,595,977	134,610,519	129,271,660	2,762,478,155
Accumulated figures	1991-1993	1994-1996	1997-1999	2000-2002	2003-2005	2006-2008	1991 - 2008	2009	2010	1991 - 2010
Total pledges	234,929,241	424,841,347	472,567,009	440,000,001	474,000,000	368,028,480	2,414,366,078	133,342,202	133,062,054	2,680,770,335
Total payments	210,656,464	393,465,069	434,292,027	429,283,071	465,570,282	358,884,649	2,292,151,562	128,465,198	125,440,073	2,546,056,833
Payments %age to pledges	89.67%	92.61%	91.90%	97.56%	98.22%	97.52%	94.94%	96.34%	94.27%	94.97%
Total income	217,422,212	423,288,168	480,201,141	484,354,955	486,330,908	406,998,594	2,498,595,977	134,610,519	129,271,660	2,762,478,155
Total outstanding contributions	24,272,777	31,376,278	38,274,982	10,716,930	8,429,718	9,143,831	122,214,516	4,877,004	7,621,982	134,713,502
As % to total pledges	10.33%	7.39%	8.10%	2.44%	1.78%	2.48%	5.06%	3.66%	5.73%	5.03%
Outstanding contributions for certain Countries with Economies in Transition (CEITs)	24,272,777	31,376,278	32,602,722	9,811,798	7,511,983	6,020,412	111,595,970	2,946,537	2,871,667	117,414,174
CEITs' outstandings %age to pledges	10.33%	7.39%	6.90%	2.23%	1.58%	1.64%	4.62%	2.21%	2.16%	4.38%

PS: CEITs are Azerbaijan, Belarus, Bulgaria, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Russian Federation, Slovakia, Slovenia, Tajikistan, Ukraine and Uzbekistan, including Turkmenistan up to 2004 as per decision XVI/39.

#### TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL

#### TABLE 3: 1991-2010 Summary Status of Contributions

As at 26 November 2010

Party	Agreed Contributions	Cash Payments	Bilateral Assistance	Promissory Notes	Outstanding Contributions	Exchange (Gain)/Loss. NB:Negative amount = Gain
Andorra	21,816	8,868	0	0	12,948	(
Australia*	50,993,246	49,721,339	1,271,907	0	0	786,082
Austria	28,385,051	28,253,261	131,790	0	0	-1,026,079
Azerbaijan	885,741	311,683	0	0	574,059	(
Belarus	2,725,273	0	0	0	2,725,273	(
Belgium	35,169,914	35,169,914	0	0	0	597,273
Bulgaria	1,217,575	1,217,575	0	0	0	,
Canada*	94,492,348	83,935,968	10.340.732	0	215.648	-4.209.765
Cyprus	486.621	486,621	0	0	0	,,.
Czech Republic	7,608,455	7.815.305	248,020	0	-454.869	173,477
Denmark	23,170,196	23,009,143	161,053	0	0	
Estonia	244,963	244,962	0		0	, ,
Finland	18,231,475	17,779,605	451.870		0	. ,.
France	204,964,091	180,349,272	14,707,729		0	,
Germany	299,477,339	233,193,386	43,552,254	25,069,898	-2,338,200	-3,292,830
Greece	14,512,794	13,162,389	45,332,234		1,350,404	-1,657,738
	4,914,611		9	0		-76.259
Hungary		4,458,166	46,494		409,951	,
Iceland	1,047,658	1,047,658	0		0	,
Ireland	8,688,807	8,688,807				428,027
Israel	10,889,585	3,824,671	152,462	0	6,912,452	2.201.074
Italy	160,336,772	142,568,857	15,287,208	0	2,480,708	3,291,976
Japan	530,189,232	507,608,960	17,004,067	0	5,576,206	(
Kuwait	286,549	286,549	0		0	
Latvia	450,832	450,832	0		0	,
Liechtenstein	257,652	257,652	0		0	(
Lithuania	688,510	195,543	0		492,967	(
Luxembourg	2,349,379	2,349,379	0		0	,
Malta	153,269	153,269	0		0	
Monaco	182,818	182,818	0		0	,
Netherlands	54,000,822	54,000,822	0		0	
New Zealand	7,699,207	7,699,206	0		0	- / -
Norway	20,282,421	20,282,421	0		0	
Panama	16,915	16,915	0	0	0	(
Poland	9,147,011	7,412,021	113,000		1,621,991	(
Portugal	12,067,605	10,272,876	101,700		1,693,029	198,162
Romania	326,748	213,435	0		113,313	
Russian Federation	103,131,225	0	0		103,131,225	(
Singapore	531,221	459,245	71,976		0	
Slovak Republic	2,314,569	2,298,046	16,523	0	0	
Slovenia	1,250,000	1,250,000	0		0	
South Africa	3,793,691	3,763,691	30,000		0	
Spain	79,439,939	77,148,176	3,184,763	0	-893,000	-569,654
Sweden	35,920,365	34,231,991	1,688,374	0	0	
Switzerland	39,171,325	37,258,095	1,913,230		0	-1,680,340
Tajikistan	104,885	29,757	0		75,128	(
Turkmenistan**	293,245	5,764	0	0	287,481	(
Ukraine	9,144,846	1,082,925	0	0	8,061,920	(
United Arab Emirate	559,639	559,639	0	0	0	(
United Kingdom	179,344,061	178,779,061	565,000	0	0	-5,477,731
United States of America	618,530,368	588,997,025	21,567,191	5,790,334	2,175,818	(
Uzbekistan	677,654	188,606	0	0	489,048	(
SUB-TOTAL	2,680,770,335	2,372,682,168	132,607,342	40,767,323	134,713,502	-30,980,057
Disputed Contributions***	40,854,136	0	0	0	40,854,136	
TOTAL	2,721,624,471	2,372,682,168	132,607,342	40,767,323	175,567,638	

NB: (\*) The bilateral assistance recorded for Australia and Canada was adjusted following approvals at the 39 th Meeting and taking into consideration a reconciliation carried out by the Secretariat through the progress reports submitted to the 40th Meeting to read US \$1,208,219 and US \$6,449,438 instead of US \$1,300,088 and US \$6,414,880 respectively.

<sup>(\*\*)</sup> In accordance with decisions VI/5 and XVI/39 of the Meeting of the Parties to the Montreal Protocol, Turkmenistan has been reclassified as operating under Article 5 in 2004 and therefore its contribution of US \$5,764 for 2005 should be disregarded.

<sup>(\*\*\*)</sup> Amounts for France, Germany, Italy, Japan and the United Kingdom netted off from the 1996 contributions and are shown here for records only. Amount for the United States of America netted off from the 2007 and 2008 contributions. Additional amount of US\$ 284,227 reflected from 2010 contributions.

# TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCO. **TABLE 4: Status of Contributions for 2010**As at 26 November 2010

Party	Agreed	Cash Payments	Bilateral	<b>Promissory Notes</b>	Outstanding
	Contributions		Assistance		Contributions
Andorra	12,948				12,948
Australia	2,892,711	2,892,711			0
Austria	1,435,834	1,435,834			0
Azerbaijan	8,094				8,094
Belarus	32,375				32,375
Belgium	1,783,865	1,783,865			0
Bulgaria	32,375	32,375			0
Canada	4,819,027	3,855,222	887,922		75,883
Cyprus	71,225	71,225			0
Czech Republic	454,869	818,774	90,965		(454,869)
Denmark	1,196,258	1,196,258			0
Estonia	25,900	25,900			0
Finland	912,976	912,976			C
France	10,199,760		207,355	9,907,090	85,315
Germany	13,884,041		305,008	13,884,041	(305,008)
Greece	964,777				964,777
Hungary	394,976				394,976
Iceland	59,894	59,894			0
Ireland	720,345	720,345			0
Israel	678,257				678,257
Italy	8,221,645	6,577,316	655,400		988,929
Japan	26,910,144	26,310,001	600,143		C
Latvia	29,138	29,138			0
Liechtenstein	16,188	16,188			C
Lithuania	50,181				50,181
Luxembourg	137,594	137,594			0
Malta	27,519	27,519			C
Monaco	4,856	4,856			C
Netherlands	3,031,924	3,031,923			C
New Zealand	414,401	414,401			0
Norway	1,265,865	1,265,865			C
Poland	810,995				810,995
Portugal	853,083				853,083
Romania	113,313				113,313
Russian Federation	1,942,503				1,942,503
Slovak Republic	101,981	101,981			0
Slovenia	155,400	155,400			C
Spain	4,804,458	4,804,458	893,000		(893,000)
Sweden	1,733,684	1,733,684			C
Switzerland	1,968,403	1,968,403			C
Tajikistan	1,619				1,619
Ukraine	72,844				72,844
United Kingdom	10,751,755	10,751,755			C
United States of America	29,049,106	26,873,288			2,175,818
Uzbekistan	12,950				12,950
SUB-TOTAL	133,062,054	98,009,148	3,639,793	23,791,132	7,621,982
Disputed Contributions(*)	284,227	0	0	0	284,227
TOTAL	133,346,281	98,009,148	3,639,793	23,791,132	7,906,209

<sup>(\*)</sup> Additional amount on Disputed contribution relating to the USA.

## TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL TABLE 5: Status of Contributions for 2009

#### As at 26 November 2010

		As at 20 Novel			
Party	Agreed Contributions	Cash Payments	Bilateral Assistance	Promissory Notes	Outstanding Contributions
Andorra	8,868	8,868			Contributions
Australia	2,892,711	2,892,711			
Austria	1,435,834	1,435,834			
Azerbaijan	8,094				8,09
Belarus	32,375				32,37
Belgium	1,783,865	1,783,865			
Bulgaria	32,375	32,375			
Canada	4,819,027	4,579,821	99,440		139,76
Cyprus	71,225	71,225			
Czech Republic	454,869	363,904	90,965		
Denmark	1,196,258	1,196,258			
Estonia	25,900	25,900			
Finland	912,976	912,976			
France	10,199,760	9,997,393	287,682		(85,315
Germany	13,884,041	4,628,014	1,974,067	9,256,028	(1,974,067
Greece	964,777	579,149			385,62
Hungary	394,976	380,000			14,97
Iceland	59,894	59,894			
Ireland	720,345	720,345			
Israel	678,257				678,25
Italy	8,221,645	6,687,842	152,550		1,381,25
Japan	26,910,144	26,749,966	160,178		
Latvia	29,138	29,138			
Liechtenstein	16,188	16,188			
Lithuania	50,181				50,18
Luxembourg	137,594	137,594			
Malta	27,519	27,519			
Monaco	4,856	4,856			
Netherlands	3,031,924	3,031,924			
New Zealand	414,401	414,401			
Norway	1,265,865	1,265,865			
Poland	810,995				810,99
Portugal	853,083	13,137			839,94
Romania	113,313	113,313			
Russian Federation	1,942,503				1,942,50
Slovak Republic	101,981	101,981			
Slovenia	155,400	155,400			
Spain	4,804,458	4,239,458			565,00
Sweden	1,733,684	1,733,684			
Switzerland	1,968,403	1,968,403			
Tajikistan	1,619				1,61
Ukraine	72,844				72,84
United Kingdom	10,751,755	10,751,755			,-
United States of America	29,333,333	25,439,999		3,893,334	
Uzbekistan	12,950	,, , , , ,		-11	12,95
TOTAL	133,342,202	112,550,954	2,764,882	13,149,362	4,877,00

### TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOI TABLE 6 : Status of Contributions for 2008 As at 26 November 2010

Party	Agreed Contributions	Cash Payments	Bilateral Assistance	Promissory Notes	<b>Outstanding Contributions</b>
Australia	2,660,143	2,660,143			0
Austria	1,435,341	1,435,341			0
Azerbaijan	8,355	1,100,011			8,355
Belarus	30,077				30,077
Belgium	1,786,239	1,786,239			0
Bulgaria	28,406	28,406			0
Canada	4,700,366	3,760,293	940,073		0
Cyprus	65,167	65,167	·		0
Czech Republic	305,783	305,783			0
Denmark	1,199,738	1,199,738			0
Estonia	20,051	20,051			0
Finland	890,613	890,613			0
France	10,075,793	9,148,063	842,980		84,750
Germany*	14,473,719	3,859,658	2,953,920	1,929,829	5,730,311
Greece	885,600	885,600			C
Hungary	210,539	210,539			0
Iceland	56,812	56,812			(
Ireland	584,830	584,830			(
Israel	780,331	·	114,356		665,975
Italy	8,162,562	4,665,805	1,521,994		1,974,763
Japan	29,362,667	29,362,667	33,900		(33,900)
Latvia	25,064	25,064	,		(
Liechtenstein	8,355	8,355			C
Lithuania	40,103	,			40,103
Luxembourg	128,663	128,663			(
Malta	23,393	23,393			(
Monaco	5,013	5,013			(
Netherlands	2,823,896	1,671,687			1,152,209
New Zealand	369,279	369,279			(
Norway	1,134,571	1,134,571			(
Poland	770,305	770,305			(
Portugal	785,344	785,344			(
Romania	100,122	100,122			(
Russian Federation	1,838,039				1,838,039
Slovak Republic	85,218	85,218			(
Slovenia	137,017	137,017			(
Spain	4,210,779	4,044,217	731,562		(565,000)
Sweden	1,667,602	1,667,602			(
Switzerland	2,000,120	1,997,218	91,689		(88,787)
Tajikistan	1,671				1,671
Ukraine	65,167				65,167
United Kingdom	10,237,875	10,237,875			(
United States of America**	11,780,749	9,883,749		1,897,000	(0)
Uzbekistan	23,393				23,393
SUB-TOTAL	115,984,871	94,000,443	7,230,474	3,826,829	10,927,125
Disputed Contributions**	17,581,918	0	0	0	17,581,918
TOTAL	133,566,789	94,000,443	7,230,474	3,826,829	28,509,043

<sup>(\*)</sup> Bilateral assistance of US \$572,817 approved at the 51st Meeting of the Excom applied in 2008 and US \$353,814 approved at the 52nd Meeting of the Excom applied

<sup>(\*\*)</sup> Balance of USA Disputed contribution of US \$32,471,642 of which US \$14,889,724 was applied to 2007.

## 

As at 26 November 2010

Party	Agreed Contributions	Cash Payments	Bilateral Assistance	Promissory Notes	Outstanding Contributions
Australia	7,980,429	7,850,479	129,950	0	
Austria	4,306,023	4,306,023	0	0	
Azerbaijan	25,064	0	0	0	25,0
Belarus	90,231	0	0	0	90,2
Belgium	5,358,718	5,358,718	0	0	
Bulgaria	85,218	85,218	0	0	
Canada	14,101,098	12,469,209	1,631,889	0	
Cyprus	195,500	195,500	0	0	
Czech Republic	917,348	917,348	0	0	
Denmark	3,599,214	3,599,214	0	0	
Estonia	60,154	60,154	0	0	
Finland	2,671,840	2,671,840	0	0	
France	30,227,380	27,778,425	2,357,630	0	91,3
Germany*	43,421,156	32,807,095	8,743,355	1,929,830	(59,12
Greece	2,656,801	1,527,311	0	0	1,129,4
Hungary	631,617	631,617	0	0	
Iceland	170,436	170,436	0	0	
Ireland	1,754,491	1,754,491	0	0	
Israel	2,340,993	0	114,356	0	2,226,6
Italy	24,487,687	19,590,142	4,787,018	0	110,5
Japan	88,088,000	88,088,000	96,050	0	(96,0
Latvia	75,192	75,192	0	0	•
Liechtenstein	25,064	25,064	0	0	
Lithuania	120,308	0	0	0	120,3
Luxembourg	385,988	385,988	0	0	-
Malta	70,180	70,180	0	0	
Monaco	15,038	15,038	0	0	
Netherlands	8,471,687	8,471,687	0	0	
New Zealand	1,107,836	1,107,836	0	0	
Norway	3,403,713	3,403,713	0	0	
Poland	2,310,916	2,310,916	0	0	
Portugal	2,356,031	2,356,031	0	0	
Romania	100,122	100,122	0	0	
Russian Federation	5,514,116	0	0	0	5,514,1
Slovak Republic	255,654	255,654	0	0	-,,-
Slovenia	411,052	411,052	0	0	
Spain	12,632,338	12,470,176	731,562	0	(569,4
Sweden	5,002,807	5,002,807	0	0	(505),
Switzerland	6,000,361	5,203,789	506,557	0	290,0
Tajikistan	5,013	0,203,769	0	0	5,
Ukraine	195,500	0	0	0	195,
United Kingdom	30,713,625	30,713,625	0	0	193,
United States of America**	55,616,358	53,719,359	0	1,897,000	
Uzbekistan	70,180	33,719,339	0	1,897,000	70,
TOTAL	368,028,480	335,959,452	19,098,367	3,826,830	9,143,

<sup>\*</sup> Bilateral assistance of US \$572,817 approved at the 51<sup>st</sup> Meeting of the Excom applied in 2008 and US \$353,814 approved at the 52<sup>nd</sup> Meeting of the Excom applied in 2008 for Germany.

<sup>\*\*</sup> The total contribution shown for the USA for the replenishment period is after netting off the disputed amount of US \$32,471,642.

## Table 8: Status of Promissory Notes As At 26 November 2010

## MULTILATERAL FUND'S PROMISSORY NOTES

		HELD BY		IMPLEM	ENTING AG	ENCY FOR	WHICH HE	ELD OR ASS	SIGNED TO
Country	A WORLD BANK	B TREASURER	C= A+B TOTAL	D UNDP	E UNEP	F UNIDO	G WORLD BANK	H TREASURER	D+E+F+G+H=I I=C TOTAL
	Net Value	Net Value	Net Value	Net Value	Net Value	Net Value	Net Value	Net Value	Net Value
Canada								0	0
France		9,907,090	9,907,090					9,907,090	9,907,090
Germany		25,069,899	25,069,899					25,069,899	25,069,899
The Netherlands			0					0	0
United Kingdom			0					0	0
United States of America		5,790,334	5,790,334					5,790,334	5,790,334
TOTAL	0	40,767,323	40,767,323	0	0	0	0	40,767,323	40,767,323

#### 2004-2010 Ledger of Promissory Notes as at 26 November 2010

	Table 9 : SCHEDULE OF MULTILATERAL FUND PROMISSORY NOTES: 2004 - 2010												
				RECEIP'							ENCASHMENT		
Date of Submis	ission a/	Year of contribution	Country of Origin	P/Note code	Denomination/ Type of currency	Amount (in Original denomination)	Note Value in USD per UNEP	Date of transfer	Agency	Transfer amount in Original denomination	Date of Encashment	Actual Encashment value (USD)	Gain /(Loss) to intended value (USD)
	5/10/2004	2004	Canada		Can\$	6,216,532.80	3,963,867.12	09/11/2004	IBRD	6,216,532.80	19/01/2005	5,140,136.76	
	1/04/2005	2005	Canada		Can\$	6,216,532.78	3,963,867.12		TREASURER	6,216,532.78	Nov. 2005	5,307,831.95	1,343,964.83
	2/12/2006	2006 2008	Canada Canada		Can\$ Can\$	4,794,373.31 4,794,373.31	3,760,292.79 3,760,292.79			4,794,373.31 4,794,373.31	19/01/2007 19/09/2008	4,088,320.38 4,492,899.74	328,027.59 732,606.95
	2/06/2009	2008	Canada		Can\$	3,834,018.00	3,760,292.79	19/09/2008 10/12/2009		3,834,018.00	10/12/2009	3,608,827.18	(246,394.52)
	8/05/2010	2010	Canada		Can\$	3,834,018.00	3,855,221.70	06/10/2010		3,834,018.00	06/10/2010	3,759,578.35	(95,643.37)
						.,,.	.,,			.,,		.,,	( - 2, 2, - 2, - 2, - 2, - 2, - 2, -
	1/12/2004	2004	France		Euro	10,597,399.70			TREASURER	10,597,399.70	28/09/2006	12,102,125.26	2,317,802.76
	8/01/2006	2005 2006	France		Euro	11,217,315.23 7,503,239.54	10,356,675.50		TREASURER TREASURER	11,217,315.23 7,503,239.54	28/09/2006 31/07/2007	12,810,062.64 10,249,425.21	2,453,387.14 906,456.78
20	.0/12/2006	2006	France		Euro	7,303,239.34	9,342,908.43	31/07/2007	IKEASUKEK	7,303,239.34	31/07/2007	10,249,423.21	906,436.78
1	Dec.2007	2007	France		Euro	7,483,781.61	9,287,393.43	16/09/2008	TREASURER	7,483,781.61	16/09/2008	10,629,963.40	1,342,569.97
	Dec.2008	2008	France		Euro	7,371,509.51			TREASURER	7,371,509.51	08/12/2009	10,882,559.47	1,734,496.04
	Oct.2009	2009	France		Euro	6,568,287.40			TREASURER	6,568,287.40	06/10/2010	8,961,114.64	(1,036,278.66)
	Oct.2010	2010	France		Euro	6,508,958.32	9,907,090.30	BALANCE	TREASURER				
09	9/08/2004	2004	Germany	BU 104 1006 01	US\$	18,914,439.57	18,914,439.57	03/08/2005	TREASURER	6,304,813.19	03/08/2005	6,304,813.19	-
						20,721,10710	10,711,107101		TREASURER	6,304,813.19	11/08/2006	6,304,813.19	-
								16/02/2007		3,152,406.60	16/02/2007	3,152,406.60	-
								10/08/2007	TREASURER	3,152,406.60	10/08/2007	3,152,406.60	-
										18,914,439.57			
00	8/07/2005	2005	C	BU 105 1003 01	TICC	7,565,775.83	7,565,775.83	19/04/2006	TREASURER	1,260,962.64	18/04/2006	1,260,962.64	
08	18/07/2003	2005	Germany	BU 103 1003 01	US\$	1,303,113.83	7,303,773.83		TREASURER	1,260,962.64	11/08/2006	1,260,962.64	= -
									TREASURER	1,260,962.64	16/02/2007	1,260,962.64	-
									TREASURER	1,260,962.64	10/08/2007	1,260,962.64	-
									TREASURER	1,260,962.64	12/02/2008	1,260,962.64	-
								12/08/2008	TREASURER	1,260,962.63	12/08/2008	1,260,962.64	-
										7,565,775.83			
10	0/05/2006	2006	Germany	BU 106 1004 01	Euro	11,662,922.38	14,473,718.52						
10	0/03/2000	2000	Germany	BU 100 1004 01	Euro	11,002,722.36		28/02/2007	TREASURER	1,943,820.40	28/02/2007	2,558,067.65	145,781.24
							2,412,286,41		TREASURER	1,943,820.40	10/08/2007	2,681,305.85	269,019.44
							2,412,286.42		TREASURER	1,943,820.40	12/02/2008	2,821,066.54	408,780.12
							2,412,286.42	12/08/2008		1,943,820.40	12/08/2008	2,930,114.87	517,828.45
							2,412,286.42		TREASURER	1,943,820.40	17/02/2009	2,492,560.89	80,274.47
			-				2,412,286.44	12/08/2009	TREASURER	1,943,820.38 11,662,922.38	12/08/2009	2,760,613.72	348,327.28
										11,002,722.30			
23	3/07/2007	2007	Germany	BU 107 1006 01	Euro	11,662,922.38	14,473,718.52	12/02/2009	TREASURER	1,943,820.40	12/02/2008	2,821,066.54	408,780.12
							2,412,286.41			1,943,820.39	12/08/2008	2,930,114.87	517,828.46
							2,412,286.42			1,943,820.40	17/02/2009	2,492,560.89	80,274.47
							2,412,286.42	12/08/2009		1,943,820.38	12/08/2009	2,760,613.72	348,327.30
							2,412,286.42	11/02/2010		1,943,820.40	11/02/2010	3,179,312.65	767,026.23
							2,412,286.43	10/08/2010	TREASURER	1,943,820.41	10/08/2010	2,561,178.36	148,891.93
										11,662,922.38			
4.0	£ /00 /2000	2000	Comme	DII 100 1004 01	E.	4.005.100.00	£ 700 407 40						
13	5/08/2008	2008	Germany	BU 108 1004 01	Euro	4,665,168.96	5,789,487.42 964 914 57	17/02/2009	TREASURER	777,528.16	17/02/2009	997,024.36	32,109.79
			1	+			964,914.57		TREASURER	777,528.16	12/08/2009	1,104,245.49	139,330.92
								11/02/2010		777,528.16	11/02/2010	529,107.91	(435,806.66
								10/08/2010		777,528.16	10/08/2010	1,024,470.50	59,555.93
							1,929,829.14	BALANCE	TREASURER	1,555,056.32			
										4,665,168.96			
18	8/12/2009	2009	Germany	BU 109 1007 01	Euro	9,121,815.12							
			ļ	ļ					TREASURER TREASURER	1,520,302.52	11/02/2010	2 002 150 -0	(010.05 - 20)
				+			2,314,006.88 9,256,027.24		TREASURER	1,520,302.52 <b>6,081,210.08</b>	10/08/2010	2,003,150.60	(310,856.28
							2,200,027124		- ALL INCHES				
										9,121,815.12			
14	4/04/2010	2010	Germany	BU 110 1002 01	Euro	9,121,815.12	13,884,041.00	BALANCE	TREASURER				
			1										

Table 9: SCHEDULE OF MULTILATERAL FUND PROMISSORY NOTES: 2004 - 2010														
	RECEIPTS								ENCASHMENTS					
Date of Submission a/	Year of	Country of	P/Note code	Denomination/	Amount (in Original	Note Value in USD	Date of	Agency	Transfer amount in	Date of	Actual Encashment value	Gain /(Loss) to intended value		
	contribution	Origin		Type of currency	denomination)	per UNEP	transfer	0 .	Original denomination	Encashment	(USD)	(USD)		
08/12/2003		Netherlands	D 11	US\$	3,364,061.32			TREASURER	3,364,061.32	17/11/2004		-		
08/12/2003	2005	Netherlands	D 11	US\$	3,364,061.32	3,364,061.32	05/12/2005	TREASURER	3,364,061.32	05/12/2005	3,364,061.32	=		
18/05/2004	2004	UK		GBP	7,243,564.08	10,718,502.63								
						1,786,417.11		TREASURER	1,207,260.68	23/08/2005		380,132.91		
						5,359,251.32		TREASURER	3,621,782.04		6,303,711.64	944,460.32		
						3,572,834.20	24/07/2006	TREASURER	3,621,782.04	24/07/2006		900,549.53		
						10,718,502.63			7,243,564.08		12,943,645.39	2,225,142.76		
01/06/2005	2005	UK		GBP	7,243,564.08	10,718,502.63								
						1,786,417.11		TREASURER	1,207,260.68	24/07/2006	2,236,691.86	450,274.75		
						4,681,386.55	09/08/2006	TREASURER	3,163,681.03	09/08/2006	6,036,303.40	1,354,916.85		
						4,250,698.97	16/08/2006	TREASURER	2,872,622.37	16/08/2006		1,178,537.31		
						10,718,502.63			7,243,564.08		13,702,231.54	2,983,728.91		
13/05/2005	2004	USA		US\$	4,920,000.00	4,920,000.00		TREASURER	2,000,000.00	27/10/2005		-		
							02/11/2006	TREASURER	2,000,000.00	02/11/2006		-		
							25/10/2007	TREASURER	920,000.00	25/10/2007	920,000.00	-		
									4,920,000.00					
01/03/2006	2005	USA		US\$	3,159,700.00	3,159,700.00		TREASURER	2,000,000.00	02/11/2006	2,000,000.00	-		
							25/10/2007	TREASURER	1,159,700.00	25/10/2007	1,159,700.00	-		
									3,159,700.00					
25/04/2007	2006	USA		US\$	7,315,000.00	7,315,000.00	25/10/2007	TREASURER	2,500,000.00	25/10/2007	2,500,000.00	·-		
							19/11/2008	TREASURER	2,500,000.00	19/11/2008	2,500,000.00	=		
							11/05/2009	TREASURER	2,315,000.00	11/05/2009	2,315,000.00	=		
									7,315,000.00					
21/02/2008	2006	USA		US\$	4,683,000.00	4,683,000.00	19/11/2008	TREASURER	2,341,500.00	19/11/2008	2,341,500.00	-		
							11/05/2009	TREASURER	2,341,500.00	11/05/2009	2,341,500.00	=		
									4,683,000.00					
21/04/2009	2008	USA		US\$	5,697,000.00	5,697,000.00								
						1,900,000.00	11/05/2009	TREASURER	1,900,000.00	11/05/2009	1,900,000.00	-		
						1,900,000.00	04/11/2010	TREASURER	1,900,000.00	04/11/2010	1,900,000.00	-		
						1,897,000.00	BALANCE	TREASURER	3,797,000.00					
												_		
12/05/2010	2008	USA		US\$	5,840,000.00	5,840,000.00	BALANCE	TREASURER						
					, ,	1,946,666.00			1,946,666.00	04/11/2010	1,946,666.00	-		
						3,893,334.00	BALANCE	TREASURER						
						, ,								

#### TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL

## Table 10: OUTSTANDING PROMISSORY NOTES SCHEDULE OF ENCASHMENT AS AT 26 NOVEMBER 2010 (IN US\$)

	Due in 2011	Due in 2012	Due in 2013	Unscheduled	TOTAL
FRANCE:				9,907,090	9,907,090
GERMANY:					
P. Note: (in US \$ at FERM rate of US \$1:Eur	ro 0.8058)				
2008	1,929,829	)			1,929,829
2009	4,628,014	4,628,015	5		9,256,029
2010	4,628,014	4,628,014	4,628,013	3	13,884,041
<u>USA:</u>					
2009 Note: (US\$) 2010 Note: (US\$)	1,897,000 1,946,667		7		1,897,000 3,893,334
	15,029,524	11,202,696	4,628,013	9,907,090	40,767,323

#### NOTE:

For the triennium 2006 - 2008, Germany opted to pay in Euro, using the FERM. Germany's annual payment are made in two tranches, February and August.

Annex II
PROJECTS FOR WHICH ADDITIONAL STATUS REPORTS WERE REQUESTED

Agency	Code	Project Title	Reasons
Canada	CUB/PHA/45/INV/32	National ODS phase-out plan for CFCs: 2005 annual implementation plan	Additional status report to ascertain the completion of the remaining training workshops and public awareness activities.
France	IRA/HAL/28/TAS/49	Halon management programme	Additional status report addressing the possibility of transferring the project to another agency to expedite implementation.
IBRD	ANT/PHA/44/INV/10	CFC phase-out management plan	Additional status report on the resolution of the advancement of funds by the Government and the reimbursement of such funds by the Bank.
IBRD	ARG/HAL/26/TAS/80	National halon management programme to help eliminate the use of halon-1301 in new applications and to manage recovered halon-1301	Additional status report to ascertain options for the halon bank and report on the expected 2010 completion.
IBRD	IND/PRO/59/INV/435	Accelerated CFC production phase-out (first tranche)	Additional report on status of project signature by the Government to enable disbursement of approved funds by the Bank.
IBRD	TUN/PHA/49/INV/47	National ODS phase-out plan (first tranche)	Additional report on the status of disbursement
Italy	SEN/PHA/57/INV/28	Terminal phase-out management plan for CFCs (second tranche)	Additional report on the status of bidding.
UNDP	DOM/HAL/51/TAS/39	National halon bank management plan update	Additional status report to indicate if all remaining equipment has been procured.
UNDP	GUA/PHA/56/INV/35	Terminal phase-out management plan for Annex A Group I substances (first tranche)	Additional report on the status of bidding.
UNDP	LAC/REF/47/DEM/36	Demonstration project for integrated management of the centrifugal chiller sub-sector in the Caribbean, focusing on application of energy-efficient CFC-free technologies for replacement of CFC-based chillers	Additional report on the status of the chiller replacement.
UNDP	MDV/PHA/53/INV/15	Terminal phase-out management plan (first tranche)	Additional report on the status of disbursement

Agency	Code	Project Title	Reasons
UNDP	PER/PHA/55/INV/41	Terminal phase-out management plan for Annex A	Additional status report to monitor the transfer of NOU
		Group I substances (first tranche)	activities from the Ministry of Environment to the Ministry of
			Production in order to expedite Fund activities in the country.
UNDP	SUR/PHA/56/INV/16	Terminal phase-out management plan for Annex A	Additional report on the status of bidding.
INTER	DD1/D114 /55/TE45/22	Group I substances (first tranche)	A 1 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
UNEP	BDI/PHA/55/TAS/22	Terminal phase-out management plan (first tranche)	Additional report on the status of disbursement
UNEP	BOT/SEV/53/INS/10	Extension of institutional strengthening project	Additional report on the submission of reports to enable
		(phase III)	release of funds for INS
UNEP	GUA/PHA/56/TAS/34	Terminal phase-out management plan for Annex A Group I substances (first tranche)	Additional report on the status of bidding.
UNEP	KUW/PHA/52/TAS/10	Terminal phase-out management plan for Annex A Group I substances (first tranche)	Additional status report on the status of the verification report.
UNEP	MAR/SEV/53/INS/19	Extension of the institutional strengthening project	Additional report on the signature of the funding agreement
		(phase III)	for the project.
UNEP	MAU/PHA/53/TAS/18	Terminal phase-out management plan for CFCs (first tranche)	Additional report on the resolution of administrative issues
UNEP	MAU/SEV/57/INS/23	Renewal of the institutional strengthening project (phase V)	Additional report on the resolution of administrative issues
UNEP	MOZ/PHA/58/PRP/17	Preparation of a HCFC phase-out management plan (additional funding)	Additional report on the status of completion of survey.
UNEP	PAK/ARS/56/TAS/72	National strategy for transition to non-CFC MDIs	Additional status report due to delays from security concerns and recent flooding
UNEP	PER/PHA/55/TAS/42	Terminal phase-out management plan for Annex A Group I substances (first tranche)	Additional report on the issues related to changes in the government
UNEP	SAU/SEV/53/INS/02	Institutional strengthening (establishment of Ozone Unit)	Additional report on the submission of reports to enable release of funds for INS
UNEP	ZAM/SEV/57/INS/24	Extension of the institutional strengthening project (phase IV)	Additional report on the submission of reports to enable release of funds for INS
UNIDO	AFR/REF/48/DEM/37	Strategic demonstration project for accelerated conversion of CFC chillers in 5 African Countries (Cameroon, Egypt, Namibia, Nigeria and Sudan)	Additional report on the status of disbursement
UNIDO	ARG/PHA/47/INV/147	National CFC phase-out plan: 2006 work	Additional status report to address the issue of equipment
		programme	being held up by Customs.

Agency	Code	Project Title	Reasons
UNIDO	ARG/PHA/50/INV/150	National CFC phase-out plan: 2007 work	Additional status report to address the issue of equipment
		programme	being held up by Customs.
UNIDO	ARG/PHA/53/INV/152	National CFC phase-out plan: 2008 work	Additional status report to address the issue of equipment
		programme	being held up by Customs.
UNIDO	BHE/PHA/44/INV/21	National ODS phase-out plan: second tranche	Additional status report to address the issue of equipment
			being held up by Customs.
UNIDO	BHE/PHA/52/INV/22	National ODS phase-out plan (third tranche)	Additional status report to address the issue of equipment
			being held up by Customs.
UNIDO	IND/PHA/45/INV/385	CTC phase-out plan for the consumption and	Additional report on the status of bidding.
		production sectors: 2005 annual programme	
UNIDO	IND/PHA/49/INV/402	CTC phase-out plan for the consumption and	Additional report on the status of bidding.
		production sectors: 2006 annual programme	
UNIDO	SYR/REF/47/DEM/93	Demonstration project on the replacement of CFC	Additional report on the status of the chiller replacement.
		centrifugal chillers	

Annex III
PROJECTS FOR WHICH ADDITIONAL STATUS REPORTS WERE REQUESTED FOR HPMP DEVELOPMENT

Agency	Code	Project Title	Reasons
IBRD	PHI/PHA/55/PRP/84	Preparation of a HCFC phase-out management plan	Additional report on the status of selection of
			consultants for the project.
IBRD	PHI/REF/59/PRP/88	Preparation for HCFC phase-out investment activities	Additional report on the status of completion of survey.
		(domestic air-conditioning sector)	
IBRD	THA/PHA/55/PRP/151	Preparation of a HCFC phase-out management plan	Additional report on the status of the initiation and
			conduct of the survey.
UNDP	ANG/PHA/55/PRP/08	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNDP	BGD/PHA/56/PRP/29	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNDP	CUB/FOA/57/PRP/41	Preparation for HCFC phase-out investment activities	Additional report on the status of completion of survey.
		(foam sector)	
UNDP	CUB/PHA/56/PRP/40	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNDP	CUB/REF/58/PRP/42	Preparation for HCFC phase-out investment activities	Additional report on the status of completion of survey.
		(manufacturing sector)	
UNDP	DOM/FOA/57/PRP/44	Preparation for HCFC phase-out investment activities	Additional report on the status of completion of survey.
		(foam sector)	
UNDP	GAM/PHA/55/PRP/20	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNDP	PAN/FOA/57/PRP/30	Preparation for HCFC phase-out investment activities	Additional report on the status of completion of survey.
		(foam sector)	
UNDP	PAN/PHA/55/PRP/28	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNDP	PER/PHA/55/PRP/40	Preparation of a HCFC phase-out management plan	Additional status report to monitor the transfer of NOU
			activities from the Ministry of Environment to the
			Ministry of Production in order to expedite Fund
			activities in the country.
UNDP	TRI/PHA/55/PRP/23	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNDP	TRI/PHA/59/PRP/25	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
		(additional funding)	
UNDP	URU/PHA/55/PRP/48	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	ANT/PHA/55/PRP/12	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	BAH/PHA/55/PRP/19	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	BEN/PHA/57/PRP/21	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	BGD/PHA/56/PRP/30	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.

#### UNEP/OzL.Pro/ExCom/62/62 Annex III

Agency	Code	Project Title	Reasons
UNEP	BHA/PHA/55/PRP/15	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	BRU/PHA/55/PRP/11	Preparation of a HCFC phase-out management plan	Additional report on the agreement to initiate the
			project preparation
UNEP	CPR/PHA/55/PRP/472	Preparation of a HCFC phase-out management plan:	Additional report on the status of completion of survey.
		enabling components	
UNEP	DJI/PHA/55/PRP/14	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	DJI/PHA/58/PRP/16	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
		(additional funding)	
UNEP	ECU/PHA/59/PRP/44	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	EQG/PHA/56/PRP/03	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	ERI/PHA/55/PRP/07	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	ETH/PHA/56/PRP/19	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	GBS/PHA/57/PRP/12	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	GUI/PHA/56/PRP/21	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	IVC/PHA/57/PRP/30	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	MAU/PHA/55/PRP/20	Preparation of a HCFC phase-out management plan	Additional report on the status of disbursement
UNEP	MLI/PHA/55/PRP/25	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	MOZ/PHA/55/PRP/14	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	MYA/PHA/57/PRP/10	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	OMA/PHA/55/PRP/17	Preparation of a HCFC phase-out management plan	Additional report to provide missing information on
			HPMP development
UNEP	PRC/PHA/55/PRP/18	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	QAT/PHA/55/PRP/12	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	SAU/PHA/55/PRP/06	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	STK/PHA/56/PRP/14	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNEP	TLS/PHA/59/PRP/02	Preparation of country programme	Additional report on the status of completion of survey.
UNEP	UGA/PHA/56/PRP/14	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	BHE/PHA/55/PRP/23	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	CMR/PHA/55/PRP/30	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	CMR/PHA/58/PRP/32	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
		(additional funding)	
UNIDO	DRK/PHA/55/PRP/51	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	ECU/PHA/59/PRP/45	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	IRQ/PHA/55/PRP/04	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.

Agency	Code	Project Title	Reasons
UNIDO	IRQ/PHA/59/PRP/11	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
		(additional funding)	
UNIDO	KUW/PHA/55/PRP/13	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	LIB/PHA/55/PRP/29	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	MYA/PHA/57/PRP/09	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	QAT/PHA/55/PRP/11	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	SAU/PHA/55/PRP/05	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	SOA/PHA/55/PRP/01	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	SUD/PHA/55/PRP/21	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	SUD/PHA/59/PRP/26	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
		(additional funding)	
UNIDO	SYR/PHA/55/PRP/97	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	TUN/PHA/55/PRP/48	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	TUR/PHA/55/PRP/91	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.
UNIDO	YEM/PHA/55/PRP/29	Preparation of a HCFC phase-out management plan	Additional report on the status of completion of survey.

Project Title	Agency	ODP (tonnes)	Fur Project	nds approved Support	(US\$) Total	C.E. (US\$/kg)
ALGERIA			-			
FOAM						
Rigid (insulation refrigeration)						
Conversion from HCFC-141b in the manufacture of polyurethane rigid insulation foam for domestic refrigerators at Cristor	UNIDO	2.4	\$215,380	\$19,384	\$234,764	9.79
Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 31.0 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNIDO and the Government were requested to deduct 2.4 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in HCFCs. UNIDO was also requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports of the HPMP, once it had been approved.						
	or Algeria	2.4	\$215,380	\$19,384	\$234,764	
ARMENIA						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.83 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.			\$31,515	\$4,097	\$35,612	
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.83 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.	UNDP		\$265,661	\$19,925	\$285,586	

				Aillex IV		
Project Title	Agency	ODP		nds approved		C.E.
- CONTROL V		(tonnes)	Project	Support	Total	(US\$/kg)
SEVERAL						
Ozone unit support						
Extension of institutional strengthening project (phase II)	UNIDO		\$120,000	\$9,000	\$129,000	
Total for	Armenia		\$417,176	\$33,022	\$450,198	
BANGLADESH						
FOAM						
Rigid (insulation refrigeration)						
Conversion from HCFC-141b to cyclopentane technology	UNDP	20.2	\$1,146,074	\$85,956	\$1,232,030	6.24
in manufacturing refrigeration equipment insulation foam at Walton Hi-Tech Industries Limited			, ,		, ,	
Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 72.9 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNDP and the Government were requested to deduct 20.2 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in HCFCs. UNDP was also requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include these reports in the implementation reports of the HPMP, once it had been approved.						
Total for Ba	angladesh	20.2	\$1,146,074	\$85,956	\$1,232,030	
BELIZE						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, first tranche)	UNEP		\$80,000	\$10,400	\$90,400	
Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 2.94 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.	,					

				Annex IV		
Project Title	Agency	ODP (tonnes)	Fu: Project	nds approved Support	(US\$) Total	C.E. (US\$/kg)
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 2.94 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.	UNDP		\$60,000	\$5,400	\$65,400	
Total	for Belize		\$140,000	\$15,800	\$155,800	
BENIN						
SEVERAL						
Ozone unit support						
Renewal of institutional strengthening project (phase VII)	UNEP		\$60,000	\$0	\$60,000	
Total	for Benin		\$60,000		\$60,000	
BURKINA FASO						
PHASE-OUT PLAN						
HCFC phase out plan			<b>*</b> 4. <b>*</b> 0.000	φ1 <b>2.</b> 500	44.4	
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 27.79 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.			\$150,000	\$13,500	\$163,500	
HCFC phase-out management plan (stage I, first tranche)	UNEP		\$120,000	\$15,600	\$135,600	
Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 27.79 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.						

				Aillex I v		
Project Title	Agency	ODP (tonnes)	Fur Project	nds approved Support	(US\$) Total	C.E. (US\$/kg
SEVERAL		(tollies)	Troject	Support	10tai	
Ozone unit support						
Extension of the institutional strengthening project (phase IX)	UNEP		\$72,410	\$0	\$72,410	
Total for Bur	kina Faso		\$342,410	\$29,100	\$371,510	)
BURUNDI						
PHASE-OUT PLAN						
CFC phase out plan						
Terminal phase-out management plan (second tranche) The country was encouraged to ensure the inclusion of issues related to HCFC phase-out in implementing the remaining activities in the TPMP. The Government was also requested, with the assistance from UNEP and UNIDO, to submit a progress report on the implementation of the work programme associated with the second and final tranche of the TPMP no later than the 66th Meeting.		3.1	\$53,000	\$4,770	\$57,770	
Terminal phase-out management plan (second tranche)	UNEP		\$41,000	\$5,330	\$46,330	
The country was encouraged to ensure the inclusion of issues related to HCFC phase-out in implementing the remaining activities in the TPMP. The Government was also requested, with the assistance from UNEP and UNIDO, to submit a progress report on the implementation of the work programme associated with the second and final tranche of the TPMP no later than the 66th Meeting.						
Total for	Burundi	3.1	\$94,000	\$10,100	\$104,100	)
CHAD						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, first tranche)	UNEP		\$100,000	\$13,000	\$113,000	
Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 27.05 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.						

Project Title	Agency	ODP		nds approved		C.E.
YIGHG I	111111111111111111111111111111111111111	(tonnes)	Project	Support	Total	(US\$/k
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 27.05 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.	UNIDO		\$135,000	\$10,125	\$145,125	
Total	for Chad		\$235,000	\$23,125	\$258,125	
CHINA						
AEROSOL						
Metered dose inhalers						
Verification of production of CFCs for essential use	IBRD		\$50,000	\$4,500	\$54,500	
SEVERAL						
Ozone unit support						
Extension of the institutional strengthening project (phase IX)	UNDP		\$390,000	\$29,250	\$419,250	
Total i	for China		\$440,000	\$33,750	\$473,750	
COLOMBIA						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that US\$5,621,483 plus agency support costs of US\$421,611 for UNDP, had been approved at the 60th Meeting for the phase-out of 56.02 ODP tonnes of HCFCs used in the production of polyurethane rigid insulation foam in the domestic refrigerator subsector; and that the Government had agreed to establish as its starting point for sustained aggregate reduction, the estimated baseline of 223.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to include the Agreement with the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption accordingly. UNDP and the Government were requested to deduct 22.9 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in HCFC consumption.	UNEP		\$50,000	\$6,500	\$56,500	

Project Title	Agency	ODP	Fu	nds approved	(US\$)	C.E.
		(tonnes)	Project	Support	Total	(US\$/kg)
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that US\$5,621,483 plus agency support costs of US\$421,611 for UNDP, had been approved at the 60th Meeting for the phase-out of 56.02 ODP tonnes of HCFCs used in the production of polyurethane rigid insulation foam in the domestic refrigerator subsector; and that the Government had agreed to establish as its starting point for sustained aggregate reduction, the estimated baseline of 223.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to include the Agreement with the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption accordingly. UNDP and the Government were requested to deduct 22.9 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in HCFC consumption.	UNDP e		\$400,000	\$30,000	\$430,000	
Total for	Colombia		\$450,000	\$36,500	\$486,500	
CONGO, DR						
SEVERAL						
Ozone unit support						
Extension of institutional strengthening project (phase VI)	UNEP		\$64,540	\$0	\$64,540	
Total for C	Congo, DR		\$64,540		\$64,540	
COOK ISLANDS						
SEVERAL						
Ozone unit support						
Extension of the institutional strengthening project (phase III)	UNEP		\$60,000	\$0	\$60,000	
Total for Co	ok Islands		\$60,000		\$60,000	
COTE D'IVOIRE						
SEVERAL						
<b>Ozone unit support</b> Extension of the institutional strengthening project (phase V)	UNEP		\$106,340	\$0	\$106,340	
Total for Cot	te D'Ivoire		\$106,340		\$106,340	

CUBA  DESTRUCTION  Demonstration Pilot demonstration project on ODS waste management and UNDP 45.3 \$525,200 \$39,390 \$564,590 \$11.60 disposal Approved on the understanding that no additional funding would be provided for Cuba for any ODS disposal projects in future.  Total for Cuba 45.3 \$525,200 \$39,390 \$564,590 DOMINICA  PHASE-OUT PLAN  HCFC phase-out management plan (stage I, first tranche) UNEP Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in ICFC consumption the estimated baseline of 0.23 ODF tomes, calculated using actual consumption reported in 2009 and estimated consumption to 2010. The Secretaria was requested, once the baseline data were known, to update Appends 2-4 to the Agreement to include the figures for maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible finding level, with any adjustments needed being made when the next tranche was submitted.  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000 V)							
DESTRUCTION  Demonstration  Pilot demonstration project on ODS waste management and UNDP 45.3 \$525,200 \$39,390 \$564,590 11.60 disposal Approved on the understanding that no additional funding would be provided for Cuba for any ODS disposal projects in future.  Total for Cuba 45.3 \$525,200 \$39,390 \$564,590 DOMINICA  PHASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche) UNEP Approved in accordance with the Agreement between the Government and the Executive Committee Noted that the Government and the Executive Committee Noted that the Government was requested, once the baseline data were known, to update Appends 2-4 to the Agreement to include the figures for maximum allowable consumption, no notify the Executive Committee the resulting levels of maximum allowable consumption, no notify the Executive Committee of the resulting levels of maximum allowable consumption, no notify the Executive Committee of the resulting levels of maximum allowable consumption, no notify the Executive Committee of the resulting levels of maximum allowable consumption and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	Project Title	Agency					C.E. (US\$/kg)
Demonstration Pilot demonstration project on ODS waste management and UNDP 45.3 \$525,200 \$39,390 \$564,590 11.60 disposal Approved on the understanding that no additional funding would be provided for Cuba for any ODS disposal projects in future.  Total for Cuba 45.3 \$525,200 \$39,390 \$564,590 DOMINICA  PHASE-OUT PLAN  HCFC phase out plan  HCFC phase out management plan (stage I, first tranche) UNEP \$82,250 \$10,693 \$92,943 Approved in accordance with the Agreement between the Government had agreed to establish as its starting point for Approved in accordance with the CFC consumption the estimated baseline of 0.23 ODP tomes, calculated using actual consumption reported in 2009 and estimated consumption for 10.20 ODP tomes, calculated using actual consumption Projected in 2009 and estimated consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000 V)  Total for Dominica \$142,250 \$10,693 \$152,943 DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	CUBA						
Pilot demonstration project on ODS waste management and UNDP 45.3 \$525,200 \$39,390 \$564,590 11.60 disposal Approved in the understanding that no additional funding would be provided for Cuba for any ODS disposal projects in future.  Total for Cuba 45.3 \$525,200 \$39,390 \$564,590   DOMINICA  PHASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche) UNEP \$82,250 \$10,693 \$92,943  Approved in accordance with the Agreement between the Government had greed to establish as its starting point for sustained agreed to establish as its starting point for sustained suggeste reduction in HCFC committee. Noted that the Government had greed to establish as its starting point for sustained suggested reduction in HCFC consumption for 2010. The Secretarial was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000 V)  Total for Dominica \$142,250 \$10,693 \$152,943  DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	DESTRUCTION						
disposal Approved on the understanding that no additional funding would be provided for Cuba for any ODS disposal projects in future.  Total for Cuba 45.3 \$525,200 \$39,390 \$564,590  DOMINICA  PHASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche) UNEP  Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government and agreed to establish as its starting point for sustained algored to establish as its starting point for sustained algored consumption for 2010. The Secretaria was requested, once the baseline and were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, to notify the Executive Committee of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000 V)  Total for Dominica \$142,250 \$10,693 \$152,943  DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	Demonstration						
Total for Cuba 45.3 \$525,200 \$39,390 \$564,590  DOMINICA  PHASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche) UNEP \$82,250 \$10,693 \$92,943  Approved in accordance with the Agreement between the Government and the Executive Committee, Noted that the Government and agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 0.3 20 DP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline ada were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding levels, with any adjustments needed being made when the next tranche was submitted.  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000 V)  Total for Dominica \$142,250 \$10,693 \$152,943  DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 V)	÷ •	UNDP	45.3	\$525,200	\$39,390	\$564,590	11.60
PHASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche) UNEP \$82,250 \$10,693 \$92,943  Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggreate reduction in HCFC consumption the estimated baseline of 0.23 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretarial was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000 V)  Total for Dominica \$142,250 \$10,693 \$152,943  DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)							
HASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche) UNEP \$82,250 \$10,693 \$92,943  Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government and the Executive Committee Noted that the Government and the Executive Committee of 0.23 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appende 2-4 to the Agreement to include the figures for maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable ensurements are dead being made when the next tranche was submitted.  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000 V)  Total for Dominica \$142,250 \$10,693 \$152,943  DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	Total	for Cuba	45.3	\$525,200	\$39,390	\$564,590	
HCFC phase out plan  HCFC phase out management plan (stage I, first tranche) UNEP \$82,250 \$10,693 \$92,943  Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 0.23 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable ensurable of the resulting levels of maximum allowable ensurable.  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000 V)  Total for Dominica \$142,250 \$10,693 \$152,943  DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	DOMINICA						
HCFC phase-out management plan (stage I, first tranche) UNEP \$82,250 \$10,693 \$92,943  Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 0.23 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable funding level, with any adjustments needed being made when the next tranche was submitted.  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000 V)  Total for Dominica \$142,250 \$10,693 \$152,943  DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	PHASE-OUT PLAN						
Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCPC consumption the estimated baseline of 0.23 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000 V)  Total for Dominica \$142,250 \$10,693 \$152,943  DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	HCFC phase out plan						
Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCPC consumption the estimated baseline of 0.23 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000  V)  Total for Dominica \$142,250 \$10,693 \$152,943  DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333  VI)	HCFC phase-out management plan (stage I, first tranche)	UNEP		\$82,250	\$10,693	\$92,943	
Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000 V)  Total for Dominica \$142,250 \$10,693 \$152,943  DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 0.23 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the						
Extension of the institutional strengthening project (phase UNEP \$60,000 \$0 \$60,000 V)  Total for Dominica \$142,250 \$10,693 \$152,943  DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	SEVERAL						
Total for Dominica \$142,250 \$10,693 \$152,943  DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	Ozone unit support						
DOMINICAN REPUBLIC  SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)		UNEP		\$60,000	\$0	\$60,000	
SEVERAL  Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	Total for	Dominica		\$142,250	\$10,693	\$152,943	
Ozone unit support  Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	DOMINICAN REPUBLIC						
Extension of the institutional strengthening project (phase UNEP \$134,333 \$0 \$134,333 VI)	SEVERAL						
Total for Dominican Republic \$134,333 \$134,333	Extension of the institutional strengthening project (phase	UNEP		\$134,333	\$0	\$134,333	
	Total for Dominican	Republic		\$134,333		\$134,333	

Project Title	Agency	ODP (tonnes)	Fur Project	nds approved Support	(US\$) Total	C.E. (US\$/kg)
EGYPT		(tomics)	Hoject	Биррогі	Total	
FOAM						
Rigid						
Conversion from HCFC-141b to methyl formate in the manufacture of polyurethane spray foams at Specialized Engineering Contracting Co.  Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 420.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNDP and the Government were requested to deduct 11.2 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNDP was also requested to provide to the Secretariat, at the end of each year of	UNDP	11.2	\$178,000	\$16,020	\$194,020	1.75
the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.						
Rigid (insulation refrigeration)						
Conversion from HCFC-141b to n-pentane in the manufacture of polyurethane rigid insulation foam panels at Cairo Foam	UNDP	9.9	\$386,100	\$28,958	\$415,058	4.29
Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 420.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNDP and the Government were requested to deduct 9.9 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNDP was also requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.						
Phase-out of HCFC-141b from the manufacturing of polyurethane foam at El-Araby Co. for Engineering Industries	UNIDO	11.0	\$456,540	\$34,241	\$490,781	4.57
Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 420.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNIDO and the Government were requested to deduct 11 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNIDO was also requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.						

			Aimex IV					
Project Title	Agency	ODP (tonnes)	Fur Project	nds approved Support	(US\$) Total	C.E. (US\$/kg)		
Phase-out of HCFC-141b from the manufacturing of polyurethane foam at Delta Electric Appliances	UNIDO	8.9	\$422,740	\$31,706	\$454,446	5.22		
Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 420.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNIDO and the Government were requested to deduct 8.9 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNIDO was also requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.								
Conversion from HCFC-141b to methyl formate in the manufacture of polyurethane rigid insulation foam for water heaters at Fresh Electric for Home Appliances	UNDP	2.4	\$124,500	\$11,205	\$135,705	5.66		
Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 420.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNDP and the Government were requested to deduct 2.4 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNDP was also requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.								
Conversion from HCFC-141b to n-pentane in the manufacture of polyurethane rigid insulation foam panels at MOG for Engineering and Industry	UNDP	13.9	\$790,400	\$59,280	\$849,680	6.27		
Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 420.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNDP and the Government were requested to deduct 13.9 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNDP was also requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.								

		Annex IV				
Project Title	Agency	ODP (tonnes)	Fur Project	nds approved Support	(US\$) Total	C.E. (US\$/kg)
Phase-out of HCFC-141b from the manufacturing of polyurethane foam at Mondial Freezers Company	UNIDO	6.6	\$436,300	\$32,723	\$469,023	7.27
Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 420.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNIDO and the Government were requested to deduct 6.6 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNIDO was also requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.						
Total	for Egypt	63.9	\$2,794,580	\$214,133	\$3,008,713	i
GABON						
PHASE-OUT PLAN						
HCFC phase out plan HCFC phase-out management plan (stage I, first tranche)	UNEP		\$90,000	\$11,700	\$101,700	
Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 29.74 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for the maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level with any adjustments needed being made when the next tranche was submitted.			φ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, - , ,	φ101,100	
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 29.74 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for the maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level with any adjustments needed being made when the next tranche was submitted.	UNIDO		\$130,000	\$11,700	\$141,700	
SEVERAL						
Ozone unit support  Extension of the institutional strengthening project (phase VII)	UNEP		\$60,000	\$0	\$60,000	
Total fo	or Gabon		\$280,000	\$23,400	\$303,400	1

Project Title	Agency	ODP	Fu	nds approved	(US\$)	C.E.
- CTANA		(tonnes)	Project	Support	Total	(US\$/kg)
GHANA						
SEVERAL						
Ozone unit support  Extension of the institutional strengthening project (phase IX)	UNDP		\$139,100	\$10,433	\$149,533	
Total	for Ghana		\$139,100	\$10,433	\$149,533	
GRENADA						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, first tranche)	UNEP		\$105,000	\$13,650	\$118,650	
Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption, the estimated baseline of 0.9 ODP tonnes, calculated using actual consumption reported for 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.						
Total for	r Grenada		\$105,000	\$13,650	\$118,650	
INDIA						
AEROSOL						
Metered dose inhalers						
Verification of production of CFCs for essential use	IBRD		\$50,000	\$4,500	\$54,500	
Tota	l for India		\$50,000	\$4,500	\$54,500	
IRAQ						
FUMIGANT						
Methyl bromide						
Technical assistance for alternatives to methyl bromide Approved on the understanding that no additional funding would be provided for Iraq for the phase-out of controlled uses of methyl bromide in the country and in light of paragraph 4 of decision XX/15 of the Twentieth Meeting of the Parties to the Montreal Protocol.	UNIDO	3.5	\$211,970	\$19,077	\$231,047	
Tota	al for Iraq	3.5	\$211,970	\$19,077	\$231,047	

			Annex IV			
Project Title	Agency	ODP (tonnes)	Fur Project	nds approved Support	(US\$) Total	C.E. (US\$/kg)
JAMAICA						
SEVERAL						
<b>Ozone unit support</b> Extension of institutional strengthening project (phase VII)	UNEP		\$60,000	\$0	\$60,000	
Total fo	r Jamaica		\$60,000		\$60,000	
JORDAN						
SEVERAL						
Ozone unit support  Extension of institutional strengthening project (phase IX)	IBRD		\$147,333	\$11,050	\$158,383	
Total f	or Jordan		\$147,333	\$11,050	\$158,383	
KENYA						
SEVERAL						
Ozone unit support  Extension of institutional strengthening project (phase VIII)	UNEP		\$151,667	\$0	\$151,667	
Total	for Kenya		\$151,667		\$151,667	
LEBANON						
SEVERAL						
Ozone unit support  Extension of the institutional strengthening project (phase VII)	UNDP		\$155,090	\$11,632	\$166,722	
Total for	r Lebanon		\$155,090	\$11,632	\$166,722	
LESOTHO						
SEVERAL						
Ozone unit support  Extension of the institutional strengthening project (phase V)	UNEP		\$60,000	\$0	\$60,000	
Total fo	or Lesotho		\$60,000		\$60,000	

Project Title	Agency	Agency ODP	Funds approved (US\$)			C.E.
		(tonnes)	Project	Support	Total	(US\$/kg)
MADAGASCAR						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its baseline for sustained aggregate reduction in HCFC consumption the estimated baseline of 17.15 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.	UNEP		\$70,000	\$9,100	\$79,100	
HCFC phase-out management plan (stage I, first tranche)	UNIDO		\$140,000	\$10,500	\$150,500	
Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its baseline for sustained aggregate reduction in HCFC consumption the estimated baseline of 17.15 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.						
Total for Ma	dagascar		\$210,000	\$19,600	\$229,600	
MALAWI						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, first tranche)	UNEP		\$60,000	\$7,800	\$67,800	
Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 8.9 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.						

				Annex I'	<u> </u>	
Project Title	Agency	ODP (tonnes)	Fur Project	nds approved Support	l (US\$) Total	C.E. (US\$/kg)
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 8.9 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.			\$60,000	\$5,400	\$65,400	
Total fo	or Malawi		\$120,000	\$13,200	\$133,200	
MEXICO						
SEVERAL						
Ozone unit support						
Extension of institutional strengthening project (phase X)	UNIDO		\$247,000	\$18,525	\$265,525	
Total fo	or Mexico		\$247,000	\$18,525	\$265,525	
MOROCCO						
FOAM						
Rigid (insulation refrigeration)						
Conversion from HCFC-141b in the manufacture of polyurethane rigid insulation foam for domestic refrigerators at Manar  Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the 2009 data reported under Article 7 of the Montreal Protocol (68.0 ODP tonnes). UNIDO and the Government were requested to deduct 11.0 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in HCFCs. UNIDO was also requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that address the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports of the HPMP, once it had been approved.	UNIDO	11.0	\$951,740	\$71,381	\$1,023,121	9.52
FUMIGANT						
Methyl bromide				<b>\$6.7</b> 6.7		
Phase-out of methyl bromide used as a soil fumigant in the production of green beans and cucurbits (second tranche)	UNIDO	94.9	\$437,594	\$32,820	\$470,414	13.54
The Government was requested, with assistance from UNIDO, to submit a progress report on the implementation of the work programme associated with the second and final tranche of the ME phase-out no later than the 66th Meeting of the Executive Committee.	3					
Total for	3.7	105.9	\$1,389,334	\$104,201	\$1,493,535	

			Aimex I v			
Project Title	Agency	ODP		ıds approved		C.E.
		(tonnes)	Project	Support	Total	(US\$/kg)
MYANMAR						
SEVERAL						
Ozone unit support						
Extension of institutional strengthening project (phase II, second year)	UNEP		\$30,000	\$0	\$30,000	
Total for M	<b>1</b> yanmar		\$30,000		\$30,000	)
NIGERIA						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, first tranche)	UNIDO		\$550,000	\$41,250	\$591,250	
Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 407.4 ODP tonnes calculated using actual consumption reported in 2009 and estimated 2010 consumption, and that those values would be modified depending on the level of the baseline consumption determined by the Ozone Secretariat. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, and to notify the Executive Committee of the resulting levels of maximum allowable consumption. UNDP and the Government were requested as a precondition for the submission of the third tranche of the HPMP the existence of a functioning licensing/quota system encompassing HCFCs. The functionality of that licensing/quota system would be expressed by its ability to control, in particular, the imports of HCFCs into the country to a level predefined by a quota, to be established in advance of the year of import. A verification report to be submitted with the third tranche should include verification of the HCFC consumption for the respective year, but also the necessary information allowing an assessment of the functionality of the licensing/quota system, as well as a specific opinion on that point.						

Project Title	Agency	ODP	Funds approved (US\$)			C.E.
		(tonnes)	Project	Support	Total	(US\$/kg)
HCFC phase-out management plan (stage I, first tranche)	UNDP		\$855,603	\$64,170	\$919,773	

Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 407.4 ODP tonnes calculated using actual consumption reported in 2009 and estimated 2010 consumption, and that those values would be modified depending on the level of the baseline consumption determined by the Ozone Secretariat. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, and to notify the Executive Committee of the resulting levels of maximum allowable consumption. UNDP and the Government were requested as a precondition for the submission of the third tranche of the HPMP the existence of a functioning licensing/quota system encompassing HCFCs. The functionality of that licensing/quota system would be expressed by its ability to control, in particular, the imports of HCFCs into the country to a level predefined by a quota, to be established in advance of the year of import. A verification report to be submitted with the third tranche should include verification of the HCFC consumption for the respective year, but also the necessary information allowing an assessment of the functionality of the licensing/quota system, as well as a specific opinion on that point.

#### **SEVERAL**

#### **Ozone unit support**

Extension of the institutional strengthening project (phase UNDP \$260,000 \$19,500 \$279,500 VI)

Total for Nigeria \$1,665,603 \$124,920 \$1,790,523

#### **PAKISTAN**

#### PHASE-OUT PLAN

#### **HCFC** phase out plan

HCFC phase-out management plan (stage I, first tranche) UNIDO \$68,000 \$5,100 \$73,100

Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that US\$4,840,849 and agency support costs of US\$363,064 for UNIDO was approved at the 60th Meeting for the phase-out of 71.7 ODP tonnes of HCFC-141b used in the manufacturing of domestic and commercial refrigerators by five enterprises; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 246.6 ODP tonnes, calculated using actual consumption for 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, and to notify the Executive Committee of the resulting levels of maximum allowable consumption accordingly. UNIDO, UNEP and the Government was requested to deduct 7.43 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in HCFC consumption.

Project Title	Agency	ODP	Funds approved (US\$)			C.E.
		(tonnes)	Project	Support	Total	(US\$/kg)
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that US\$4,840,849 and agency support costs of US\$363,064 for UNIDO was approved at the 60th Meeting for the phase-out of 71.7 ODP tonnes of HCFC-141b used in the manufacturing of domestic and commercial refrigerators by five enterprises; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 246.6 ODP tonnes, calculated using actual consumption for 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption, and to notify the Executive Committee of the resulting levels of maximum allowable consumption accordingly. UNIDO, UNEP and the Government was requested to deduct 7.43 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in HCFC consumption.			\$200,000	\$26,000	\$226,000	
SEVERAL						
Ozone unit support  Extension of the institutional strengthening project (phase VI)	UNDP		\$224,467	\$16,835	\$241,302	
Total for	Pakistan		\$492,467	\$47,935	\$540,402	
PHILIPPINES						
FOAM						
Sectoral phase out plan						
Sector plan to phase out HCFC-141b in the foam sector Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 202.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNIDO, Japan and the Government were requested to deduct 40.0 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in eligible consumption. UNIDO and Japan were also requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports of the HCFC phase out management plan, once it had been approved.	Japan		\$317,350	\$41,256	\$358,606	

			Annex IV					
Project Title	Agency	ODP (tonnes)	Fu Project	nds approved Support	l (US\$) Total	C.E. (US\$/kg)		
Sector plan to phase out HCFC-141b in the foam sector Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 202.4 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNIDO, Japan and the Government were requested to deduct 40.0 ODP tonnes of HCFCs from the starting point for sustained aggregate reduction in eligible consumption. UNIDO and Japan were also requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports of the HCFC phase out management plan, once it had been approved.		40.0	\$1,770,650	\$132,799	\$1,903,449	5.74		
Total for F	Philippines	40.0	\$2,088,000	\$174,055	\$2,262,055			
SAINT LUCIA								
SEVERAL								
Ozone unit support								
Renewal of institutional strengthening project (phase VII)	UNEP		\$60,000	\$0	\$60,000			
Total for S	aint Lucia		\$60,000		\$60,000			
SAINT VINCENT AND THE GRENADINES								
SEVERAL								
Ozone unit support  Extension of the institutional strengthening project (phase IV, additional funding)  Approved in accordance with decision 59/47.	UNEP		\$20,000	\$0	\$20,000			
Total for Saint Vincent and the G	Frenadines		\$20,000		\$20,000			
SAUDI ARABIA								
FOAM								
Polystyrene/polyethylene								
Phase-out of HCFC-22 and HCFC-142b from the manufacture of extruded polystyrene panel at Line #2 in Arabian Chemical Company	UNIDO	28.9	\$615,323	\$46,149	\$661,472	1.21		
Noted that the Government had agreed to establish as its starting point for sustained aggregate reductions in HCFC consumption the estimated baseline of 1,464.1 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNIDO, Japan and the Government were requested to deduct 179.4 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNIDO and Japan were requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.	,							

Project Title	Agency	ODP (tonnes)	Fu Project	nds approved Support	(US\$) Total	C.E. (US\$/kg)
Phase-out of HCFC-22 and HCFC-142b from the manufacture of extruded polystyrene panel at Line #2 in Arabian Chemical Company	Japan	5.2	\$110,000	\$14,300	\$124,300	1.21
Noted that the Government had agreed to establish as its starting point for sustained aggregate reductions in HCFC consumption the estimated baseline of 1,464.1 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNIDO, Japan and the Government were requested to deduct 179.4 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNIDO and Japan were requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.						
Phase-out of HCFC-22 and HCFC-142b from the manufacture of extruded polystyrene panel at Al-Watania Plastics	Japan	1.9	\$110,000	\$14,300	\$124,300	3.55
Noted that the Government had agreed to establish as its starting point for sustained aggregate reductions in HCFC consumption the estimated baseline of 1,464.1 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNIDO, Japan and the Government were requested to deduct 179.4 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNIDO and Japan were requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.						
Phase-out of HCFC-22 and HCFC-142b from the manufacture of extruded polystyrene panel at Al-Watania Plastics	UNIDO	19.0	\$1,103,578	\$82,768	\$1,186,346	3.55
Noted that the Government had agreed to establish as its starting point for sustained aggregate reductions in HCFC consumption the estimated baseline of 1,464.1 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNIDO, Japan and the Government were requested to deduct 179.4 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNIDO and Japan were requested to provide to the Secretariat, at the end of each year of the project's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.						
Total for Sauc	di Arabia	55.0	\$1,938,901	\$157,517	\$2,096,418	

Project Title	Agency	ODP	Fu	nds approved	(US\$)	C.E.
		(tonnes)	Project	Support	Total	(US\$/kg)
SERBIA						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, first tranche)	UNIDO		\$360,130	\$27,010	\$387,140	
Approved in accordance with the Agreement between the Government and the Executive Committee, and on the understanding that US\$332,500 were for the servicing sector and in line with decision 60/44 to reach the 35 per cent reduction of HCFC in 2020; and US\$658,260 were for the investment project for the phase-out of 2.27 ODP tonnes of HCFC-22 in the refrigeration and air-conditioning manufacturing sector. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 9.64 ODP tonnes, calculated using actual consumption reported in 2009 and estimated 2010 consumption. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level with any adjustments needed being made when the next tranche was submitted.						
HCFC phase-out management plan (stage I, first tranche)	UNEP		\$26,000	\$3,380	\$29,380	
Approved in accordance with the Agreement between the Government and the Executive Committee, and on the understanding that US\$332,500 were for the servicing sector and in line with decision 60/44 to reach the 35 per cent reduction of HCFC in 2020; and US\$658,260 were for the investment project for the phase-out of 2.27 ODP tonnes of HCFC-22 in the refrigeration and air-conditioning manufacturing sector. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 9.64 ODP tonnes, calculated using actual consumption reported in 2009 and estimated 2010 consumption. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level with any adjustments needed being made when the next tranche was submitted.						
Total fo	or Serbia		\$386,130	\$30,390	\$416,520	ı

Project Title	Agency	ODP		nds approved	(US\$)	C.E.
		(tonnes)	Project	Support	Total	(US\$/kg)
SRI LANKA						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, first tranche)	UNEP		\$125,000	\$16,250	\$141,250	
Approved in accordance with the Agreement between the Government and the Executive Committee and on the understanding that US\$560,000 were for the phase-out in the servicing sector and in line with decision 60/44 to reach the 35 per cent reduction in HCFCs by 2020; US\$18,866 were for the investment project for the phase-out of 0.45 ODP tonnes of HCFC-141b in the domestic refrigeration manufacturing sector; and US\$69,000 were to fund the technical assistance activities for the refrigeration and air conditioning assembly sub-sector in line with decision 62/15. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 14.09 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for the maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption and of any potential related impact on the eligible funding level with any adjustments needed being made when the next tranche was submitted.						
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee and on the understanding that US\$560,000 were for the phase-out in the servicing sector and in line with decision 60/44 to reach the 35 per cent reduction in HCFCs by 2020; US\$18,866 were for the investment project for the phase-out of 0.45 ODP tonnes of HCFC- 141b in the domestic refrigeration manufacturing sector; and US\$69,000 were to fund the technical assistance activities for the refrigeration and air conditioning assembly sub-sector in line with decision 62/15. Noted that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 14.09 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for the maximum allowable consumption and to notify the Executive Committee of the resulting levels of maximum allowable consumption and of any potential related impact on the eligible funding level with any adjustments needed being made when the next tranche was submitted.	UNDP		\$180,000	\$13,500	\$193,500	
Total for S	ri Lanka		\$305,000	\$29,750	\$334,750	

Project Title	Agency	ODP (tonnes)	Fu Project	nds approve Support	d (US\$) Total	C.E. (US\$/kg)
SUDAN		(tomics)	Troject	Support	Total	(COWING)
FOAM						
Rigid (insulation refrigeration)  Umbrella project for the phase-out of HCFC-141b from polyurethane (PU) rigid foam production in the manufacturing of domestic refrigerators, commercial refrigerators and PU insulated composite panels (Mode Amin, Coldair, Akadabi)  Noted that a counterpart contribution of US\$614,319 would a provided by the beneficiary enterprises; and that the Government had agreed to establish as its starting point for sustained agging reduction in HCFC consumption the 2009 data reported under Article 7 of the Montreal Protocol (50.6 ODP tonnes). UNID and the Government were requested to deduct 11.9 ODP ton HCFCs from the starting point for sustained aggregate reduction eligible consumption. UNIDO was also requested to provide Secretariat, at the end of each year of the umbrella project implementation period, progress reports that addressed the is pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports implementation reports on the HPMP, once it had been approximated.	ern,  be ment egate er  DO mes of tions ide to et's sues	11.9	\$1,056,341	\$79,226	\$1,135,567	9.79
SEVERAL						
<b>Ozone unit support</b> Extension of institutional strengthening: phase VI	UNEP		\$145,860	\$0	\$145,860	
Т	otal for Sudan	11.9	\$1,202,201	\$79,226	\$1,281,427	
SYRIA						
REFRIGERATION						
Phase-out of HCFC-22 and HCFC-141b from the manufacture of unitary air-conditioning equipment and polyurethane insulation panels at Al Hafez Group Noted that the Government had agreed to establish as its star point for sustained aggregate reduction in HCFC consumption estimated baseline of 156 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. UNIDO and the Government were requested to deduct ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in HCFCs. UNIDO was also requested provide to the Secretariat, at the end of each year of the projectimplementation period, progress reports that addressed the is pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports implementation reports of the HPMP, once it had been approximated.	ting in the hal r t 12.9 to ect's sues	12.9	\$1,465,361	\$109,902	\$1,575,263	9.02
,	Total for Syria	12.9	\$1,465,361	\$109,902	\$1,575,263	

				7 Hillex T V		
Project Title	Agency	ODP (tonnes)	Fui Project	nds approved Support	(US\$) Total	C.E. (US\$/kg)
TOGO						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, first tranche)	UNEP		\$70,000	\$9,100	\$79,100	
Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 20.02 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for the maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.						
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the Government agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 20.02 ODP tonnes, calculated using actual consumption reported in 2009 and revised estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for the maximum allowable consumption, to notify the Executive Committee of the resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level, with any adjustments needed being made when the next tranche was submitted.	UNIDO		\$200,000	\$15,000	\$215,000	
SEVERAL						
Ozone unit support				<b>.</b>		
Extension of the institutional strengthening project (phase VI)	UNEP		\$60,666	\$0	\$60,666	
Total	for Togo		\$330,666	\$24,100	\$354,766	

TURKEY  FOAM  Multiple-subsectors  Umbrella project for the phase-out of HCFC-141b from the polyurethane (PU) rigid foam production in the manufacturing of PU insulated sandwich panels and phase-out HCFC-142b and HCFC-22 in the manufacture of extruded polystyrene boardstock  Noted that the Government had agreed to establish as its starting point for sustained aggregate reductions in HCFC consumption the 2009 HCFC consumption reported under Article 7 of the Protocol of 609.9 ODP tonnes plus 30.8 ODP tonnes of HCFCs contained in imported polyol blends, for a total of 640.8 ODP tonnes.  UNIDO and the Government were requested to deduct 293.7 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNIDO was also requested to provide to the Secretariat, at the end of each year of the sector plan's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.  Total for TURKMENISTAN  PHASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the amount included funds for institutional strengthening at the level of US\$319.550 from 2012-2020; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.3 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable consumption and to notify the Executive Committee of the	UNIDO  Turkey  UNIDO	ODP (tonnes)  213.2	Funder Project  \$7,713,490  \$7,713,490	\$578,512		C.E. (US\$/kg)  2.78
Multiple-subsectors  Umbrella project for the phase-out of HCFC-141b from the polyurethane (PU) rigid foam production in the manufacturing of PU insulated sandwich panels and phase-out HCFC-142b and HCFC-22 in the manufacture of extruded polystyrene boardstock  Noted that the Government had agreed to establish as its starting point for sustained aggregate reductions in HCFC consumption the 2009 HCFC consumption reported under Article 7 of the Protocol of 609.9 ODP tonnes plus 30.8 ODP tonnes of HCFCs contained in imported polyol blends, for a total of 640.8 ODP tonnes.  UNIDO and the Government were requested to deduct 293.7 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNIDO was also requested to provide to the Secretariat, at the end of each year of the sector plan's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.  Total for TURKMENISTAN  PHASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the amount included funds for institutional strengthening at the level of US\$319,550 from 2012-2020; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.3 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable	r Turkey					2.78
Multiple-subsectors  Umbrella project for the phase-out of HCFC-141b from the polyurethane (PU) rigid foam production in the manufacturing of PU insulated sandwich panels and phase-out HCFC-142b and HCFC-22 in the manufacture of extruded polystyrene boardstock  Noted that the Government had agreed to establish as its starting point for sustained aggregate reductions in HCFC consumption the 2009 HCFC consumption reported under Article 7 of the Protocol of 609.9 ODP tonnes plus 30.8 ODP tonnes of HCFCs contained in imported polyol blends, for a total of 640.8 ODP tonnes.  UNIDO and the Government were requested to deduct 293.7 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNIDO was also requested to provide to the Secretariat, at the end of each year of the sector plan's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.  Total for TURKMENISTAN  PHASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the amount included funds for institutional strengthening at the level of US\$319,550 from 2012-2020; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.3 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable	r Turkey					2.78
Umbrella project for the phase-out of HCFC-141b from the polyurethane (PU) rigid foam production in the manufacturing of PU insulated sandwich panels and phase-out HCFC-142b and HCFC-22 in the manufacture of extruded polystyrene boardstock  Noted that the Government had agreed to establish as its starting point for sustained aggregate reductions in HCFC consumption the 2009 HCFC consumption reported under Article 7 of the Protocol of 609.9 ODP tonnes plus 30.8 ODP tonnes of HCFCs contained in imported polyol blends, for a total of 640.8 ODP tonnes.  UNIDO and the Government were requested to deduct 293.7 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNIDO was also requested to provide to the Secretariat, at the end of each year of the sector plan's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.  Total for TURKMENISTAN  PHASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche)  Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the amount included funds for institutional strengthening at the level of US\$319,550 from 2012-2020; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.3 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable	r Turkey					2.78
polyurethane (PU) rigid foam production in the manufacturing of PU insulated sandwich panels and phase-out HCFC-142b and HCFC-22 in the manufacture of extruded polystyrene boardstock  Noted that the Government had agreed to establish as its starting point for sustained aggregate reductions in HCFC consumption the 2009 HCFC consumption reported under Article 7 of the Protocol of 609.9 ODP tonnes plus 30.8 ODP tonnes of HCFCs contained in imported polyol blends, for a total of 640.8 ODP tonnes.  UNIDO and the Government were requested to deduct 293.7 ODP tonnes of HCFCs from the starting point for sustained aggregate reductions in eligible consumption. UNIDO was also requested to provide to the Secretariat, at the end of each year of the sector plan's implementation period, progress reports that addressed the issues pertaining to the collection of accurate data in line with the objectives of decision 55/43(b), and to include those reports in the implementation reports on the HPMP, once it had been approved.  Total for TURKMENISTAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche)  Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the amount included funds for institutional strengthening at the level of US\$319,550 from 2012-2020; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.3 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable	r Turkey					2.78
TURKMENISTAN  PHASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche)  Approved in accordance with the Agreement between the  Government and the Executive Committee. Noted that the amount included funds for institutional strengthening at the level of  US\$319,550 from 2012-2020; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.3 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable		213.2	\$7,713,490	\$578,512	\$8,292,002	
TURKMENISTAN  PHASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche)  Approved in accordance with the Agreement between the  Government and the Executive Committee. Noted that the amount included funds for institutional strengthening at the level of  US\$319,550 from 2012-2020; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.3 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable		213.2	\$7,713,490	\$5/6,512	\$6,292,002	
PHASE-OUT PLAN  HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche)  Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the amount included funds for institutional strengthening at the level of US\$319,550 from 2012-2020; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.3 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable	UNIDO					
HCFC phase out plan  HCFC phase-out management plan (stage I, first tranche)  Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the amount included funds for institutional strengthening at the level of US\$319,550 from 2012-2020; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.3 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable	UNIDO					
HCFC phase-out management plan (stage I, first tranche) Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the amount included funds for institutional strengthening at the level of US\$319,550 from 2012-2020; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.3 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable	UNIDO					
Approved in accordance with the Agreement between the Government and the Executive Committee. Noted that the amount included funds for institutional strengthening at the level of US\$319,550 from 2012-2020; and that the Government had agreed to establish as its starting point for sustained aggregate reduction in HCFC consumption the estimated baseline of 7.3 ODP tonnes, calculated using actual consumption reported in 2009 and estimated consumption for 2010. The Secretariat was requested, once the baseline data were known, to update Appendix 2-A to the Agreement to include the figures for maximum allowable	UNIDO					
resulting levels of maximum allowable consumption, and of any potential related impact on the eligible funding level with any adjustments needed being made when the next tranche was submitted.			\$309,050	\$23,179	\$332,229	
Total for Turk	menistan		\$309,050	\$23,179	\$332,229	
TUVALU						
SEVERAL						
Ozone unit support  Extension of the institutional strengthening project (phase III)	UNEP		\$60,000	\$0	\$60,000	
Total fo						

Project Title	Agency	ODP		ınds approved		C.E.
		(tonnes)	Project	Support	Total	(US\$/kg)
VANUATU						
SEVERAL						
Ozone unit support						
Extension of institutional strengthening project (phase III)	UNEP		\$60,000	\$0	\$60,000	
Total fo	r Vanuatu		\$60,000		\$60,000	
VENEZUELA						
SEVERAL						
Ozone unit support						
Renewal of institutional strengthening project (phase X)	UNDP		\$285,480	\$21,411	\$306,891	
Total for	Venezuela		\$285,480	\$21,411	\$306,891	
YEMEN						
FUMIGANT						
Methyl bromide						
Terminal phase-out of methyl bromide (second tranche)	Germany	10.0	\$200,000	\$25,325	\$225,325	
Total :	for Yemen	10.0	\$200,000	\$25,325	\$225,325	
GLOBAL						
SEVERAL						
Agency programme						
Core unit budget (2011)	UNDP		\$0	\$1,970,766	\$1,970,766	
Core unit budget (2011)	UNIDO		\$0	\$1,970,766	\$1,970,766	
Core unit budget (2011)	IBRD		\$0	\$1,713,000	\$1,713,000	

Project Title	Agency	ODP	Fu	nds approved	d (US\$)	C.E.
		(tonnes)	Project	Support	Total	(US\$/kg)
Compliance Assistance Programme: 2011 budget	UNEP		\$9,007,000	\$720,560	\$9,727,560	

Approved while noting the elimination of the Information Officer post and redeployment of related funds towards the creation of new regional assistant posts; and requesting UNEP to ensure that the primary function of the new regional assistant posts proposed in the 2011 budget focused on assisting countries, particularly LVC countries, with the implementation of HPMPs, including supporting outreach activities; and to examine and monitor South-South cooperation activities, and report on the outcomes of such activities, including detailed reports by region on the utilization of related budgets, to the 65th meeting in the context of its 2012 CAP budget. UNEP was also requested, in future submissions of the CAP budget to continue to provide detailed information on the activities for which the global funds would be used; continue to extend the prioritization of funding between CAP budget lines so as to accommodate changing priorities; and provide details on the reallocations made for its budget pursuant to decisions 47/24 and 50/26; continue to report on the current staff post levels and inform the Executive Committee of any changes therein, particularly in respect of any increased budget allocations; and make every effort to avoid an increase in the budget lines for activities in the 2012 CAP budget.

Total for Global \$9,007,000 \$6,375,092 \$15,382,092

GRAND TOTAL 587.3 \$38,313,126 \$8,601,535 \$46,914,661

## **Summary**

Sector	ds approved (U	(S\$)		
	(ODP)	Project	Support	Total
BILATERAL COOPERATION				
Foam	7.1	\$537,350	\$69,856	\$607,206
Fumigant	10.0	\$200,000	\$25,325	\$225,325
TOTAL:	17.1	\$737,350	\$95,181	\$832,531
INVESTMENT PROJECT				
Foam	410.5	\$17,367,156	\$1,310,308	\$18,677,464
Fumigant	98.4	\$649,564	\$51,897	\$701,461
Refrigeration	12.9	\$1,465,361	\$109,902	\$1,575,263
Phase-out plan	3.1	\$5,167,209	\$463,129	\$5,630,338
Destruction	45.3	\$525,200	\$39,390	\$564,590
TOTAL:	570.2	\$25,174,490	\$1,974,626	\$27,149,116
WORK PROGRAMME AMENDMENT				
Aerosol		\$100,000	\$9,000	\$109,000
Several		\$12,301,286	\$6,522,728	\$18,824,014
TOTAL:		\$12,401,286	\$6,531,728	\$18,933,014
Summary by I	Parties and Im	plementing Agenc	eies	
Germany	10.0	\$200,000	\$25,325	\$225,325
Japan	7.1	\$537,350	\$69,856	\$607,206
IBRD		\$247,333	\$1,733,050	\$1,980,383
UNDP	102.9	\$6,365,675	\$2,453,631	\$8,819,306
UNEP		\$11,583,581	\$883,160	\$12,466,741
UNIDO	467.3	\$19,379,187	\$3,436,513	\$22,815,700
GRAND TOTAL	587.3	\$38,313,126	\$8,601,535	\$46,914,661

## ADJUSTMENTS ARISING FROM THE 62ND MEETING OF THE EXECUTIVE COMMITTEE FOR BALANCES ON PROJECTS AND ACTIVITIES

Agency	Project Costs (US\$)	Support Costs (US\$)	Total (US\$)
UNDP (per decision 62/2(b)&(c))	54,908	5,977	60,885
UNEP (per decision 62/2(b)&(c))	74,282	9,657	83,939
UNIDO (per decision 62/2(b)&(c))	712,927	53,470	766,397
World Bank (per decision 62/2(b)&(c))	495,329	37,119	532,448
Total	1,337,446	106,223	1,443,669

## $\frac{\text{NET ALLOCATIONS TO IMPLEMENTING AGENCIES AND BILATERAL CONTRIBUTIONS BASED ON DECISIONS OF THE}{62 \text{ND MEETING OF THE EXECUTIVE COMMITTEE}}$

Agency	Project Costs (US\$)	Support Costs (US\$)	Total (US\$)
Germany(1)	200,000	25,325	225,325
Japan (2)	537,350	69,856	607,206
UNDP	6,310,767	2,447,654	8,758,421
UNEP	11,509,299	873,503	12,382,802
UNIDO	18,666,260	3,383,043	22,049,303
World Bank	-247,996	1,695,931	1,447,935
Total	36,975,680	8,495,312	45,470,992

<sup>(1)</sup> Total amount to be assigned to 2009 bilateral contributions.

<sup>(2)</sup> Total amount to be assigned to 2010 bilateral contributions.

#### Annex V

## VIEWS EXPRESSED BY THE EXECUTIVE COMMITTEE ON RENEWALS OF INSTITUTIONAL STRENGTHENING PROJECTS SUBMITTED TO THE $62^{nd}$ MEETING

#### Armenia

1. The Executive Committee reviewed the request for the renewal of the institutional strengthening project for Armenia and noted with appreciation that Armenia had reported its 2009 Article 7 data and country programme data to the Ozone Secretariat and the Fund Secretariat respectively. For 2009, Armenia reported 18.1 ODP tonnes of Annex A substances, representing 9 per cent of its CFC compliance baseline (196.5 ODP tonnes). The Executive Committee also noted that within the framework of its country programme, Armenia had taken significant steps to phase out its ODS consumption, specifically, the implementation of strategies in different sectors as well as continued regulatory efforts through its licensing and quota system. The Executive Committee also took note that the institutional strengthening project significantly contributed to public awareness activities and facilitated consultations by the national ozone unit with key stakeholders. The Executive Committee greatly supports the efforts of Armenia to reduce the consumption of CFCs and is hopeful that Armenia will achieve the complete phase-out of CFC consumption according to the Montreal Protocol schedule and initiate appropriate measures in view of the freeze in HCFC consumption in 2013 and the 10 per cent reduction in 2015.

#### **Benin**

2. The Executive Committee reviewed the report presented with the institutional strengthening project renewal and noted with appreciation that Benin has reported 2009 Article 7 data to the Ozone Secretariat indicating that the country is in compliance with the Montreal Protocol phase-out schedule for CFC consumption. The Executive Committee is therefore hopeful that, in the next two years, Benin will continue with the implementation of its country programme activities, including those related to its HCFC phase-out management plan, with outstanding success to achieve the HCFC freeze in 2013 and 10 per cent reduction in 2015 according to the schedule of the Montreal Protocol.

#### **Burkina Faso**

3. The Executive Committee reviewed the report presented with the institutional strengthening project renewal for Burkina Faso and noted with appreciation that Burkina Faso reported 2009 Article 7 data to the Ozone Secretariat indicating that the country had completely phased out its CFC consumption. The Executive Committee is therefore hopeful that, in the next two years, Burkina Faso will implement activities in order to sustain its zero consumption of CFCs and to control HCFCs consumption to meet the targets specified under Decision XIX/6 of the Meeting of the Parties to the Montreal Protocol with outstanding success.

#### China

4. The Executive Committee reviewed the report presented with the institutional strengthening project renewal request for China and noted with appreciation the fact that China successfully completed the phase-out of CFCs by 1 January 2010, except for the quantities approved under the essential use process. The Committee also noted that China introduced comprehensive and forward-looking regulations and a stricter monitoring system for effective management of ODS. In its IS project submission China also demonstrated that it has effectively coordinated activities, in particular the management and monitoring of its sectoral phase-out plans, with the implementing agencies. In the next two years, China will strengthen its national management capacity to effectively implement and monitor activities for

HCFC phase-out, introduce further policies and regulations targeted at ODS phase-out, continue to create awareness and secure commitment from stakeholders on ODS phase-out activities, and continue to undertake steps to sustain the ODS phase-out already achieved. The Executive Committee expresses the expectation that in the next two years, China will sustain and build on the progress achieved including its experience of CFC reductions, in order to achieve compliance with the 2013 and 2015 HCFC control measures.

#### **Cook Islands**

5. The Executive Committee reviewed the report submitted with the institutional strengthening project extension for Cook Islands and noted with appreciation that Cook Islands reported 2008 Article 7 data to the Ozone Secretariat indicating zero consumption of ozone depleting substances. The Executive Committee is therefore hopeful that, in the next two years, Cook Islands will continue with the implementation of its country programme and complete the preparation and start implementation of the HCFC phase-out management plan with outstanding success.

#### Côte d'Ivoire

6. The Executive Committee reviewed the report presented with the institutional strengthening project renewal for Côte d'Ivoire and noted that Côte d'Ivoire had reported 2008 Article 7 data to the Ozone Secretariat indicating that it is in compliance with the Montreal Protocol phase-out targets for CFCs for 2005 and 2007. The Executive Committee is therefore hopeful that, in the next year, Côte d'Ivoire will be in compliance with the 1 January 2010 target of 100 per cent CFC phase-out. The Committee looks forward to further progress in the implementation of Côte d'Ivoire's country programme activities and its future success in achieving the ODS phase-out schedule as per provisions of the Montreal Protocol including the activities to meet the 2013 and 2015 control measures for HCFCs.

#### **Democratic Republic of the Congo**

7. The Executive Committee reviewed the report presented with the institutional strengthening project renewal and noted with appreciation that the Democratic Republic of the Congo has reported 2009 Article 7 data to the Ozone Secretariat indicating that the country is in compliance with the 2007 Montreal Protocol control measures. The Executive Committee is therefore hopeful that, in the next two years, the Democratic Republic of the Congo will continue with the implementation of its country programme and HPMP activities with outstanding success in the control of HCFC.

#### Dominica

8. The Executive Committee reviewed the report submitted with the institutional strengthening project renewal request for Dominica and noted with appreciation that Dominica reported 2009 Article 7 data to the Ozone Secretariat demonstrating that the Party is in compliance with reduction steps for all controlled substances. The Executive Committee acknowledged with appreciation that Dominica was able to attain zero CFC consumption two years ahead of the target date under the Montreal Protocol. The Executive Committee also noted that Dominica continues its commitment to tackle illegal ODS trade by strengthening its licensing system in cooperation with the customs authorities. With the activities planned for the fifth phase, the Executive Committee is confident that Dominica will maintain zero CFC consumption and will start implementation of its HCFC phase-out management plan with exceptional success.

#### **Dominican Republic**

9. The Executive Committee reviewed the report submitted with the institutional strengthening project renewal request for the Dominican Republic and noted with appreciation that the Dominican Republic reported 2009 Article 7 data to the Ozone Secretariat and 2009 country programme data to the Multilateral Fund Secretariat, demonstrating that the Party maintained compliance with the Montreal Protocol. The Executive Committee also noted that the country has as a full team assigned to the national ozone unit demonstrating the continued commitment of the Government of the Dominican Republic. The Executive Committee is therefore hopeful that the Dominican Republic will continue implementing the necessary activities to meet the 2013 and 2015 control measures for HCFCs.

#### Gabon

10. The Executive Committee reviewed the information presented with the institutional strengthening renewal request for Gabon and noted with appreciation the fact that the country has taken some significant steps to phase out its consumption of ODS in the period covered by the institutional strengthening project. The Executive Committee expressed the expectation that Gabon will sustain the CFC zero consumption and will start phasing out HCFCs with exceptional success.

#### Ghana

11. The Executive Committee reviewed the information presented with the institutional strengthening renewal request for Ghana. The Executive Committee noted that Ghana had reported 3.4 ODP tonnes of CFC consumption in 2009, from a CFC baseline of 35.8 ODP tonnes, thus indicating that Ghana is in compliance with the 2007 control measure for CFCs i.e., the 85 per cent reduction from its baseline. It also noted that, in view of its well-functioning licensing system, that Ghana should have no problem to comply with the 2010 control measure which requires the complete phase-out of CFCs. The Executive Committee hopes that the smooth implementation of Ghana's HCFC phase-out management plan, which was approved at its 61<sup>st</sup> Meeting, will ensure that Ghana can meet the initial HCFC control measures in 2013 and 2015.

#### Jamaica

12. The Executive Committee reviewed the report submitted with the institutional strengthening project renewal request for Jamaica and noted with appreciation that the country reported 2009 Article 7 data to the Ozone Secretariat and 2009 country programme implementation data to the Multilateral Fund Secretariat, demonstrating that the Party is in compliance with reduction steps for all controlled substances. The Executive Committee acknowledged with appreciation that Jamaica continues its commitment to tackle illegal ODS trade by strengthening its licensing system to include HCFC controls through cooperation between the customs administration and the Ministry of Health. With the activities planned for the seventh phase, the Executive Committee is confident that Jamaica will maintain zero CFC consumption and will start phasing-out HCFCs with exceptional success.

#### Jordan

13. The Executive Committee reviewed the terminal report presented with the institutional strengthening project renewal request for the Hashemite Kingdom of Jordan and expressed its appreciation for the commitment that Jordan has shown to the Montreal Protocol, not only by completing the phase-out of consumption of Annex A and B substances, but also by initiating draft regulation to begin controlling HCFCs. The Executive Committee is hopeful that through the national ozone unit's demonstrated effectiveness in project management, private sector oversight and regulatory direction, Jordan will continue on the path towards compliance, particularly as regards its first HCFC obligation

under the Protocol on 1 January 2013, which coincides with the completion of the ninth phase of the institutional strengthening project.

#### Kenya

14. The Executive Committee reviewed the information presented with the institutional strengthening renewal request for Kenya and noted with appreciation the fact that Kenya reported 2009 Article 7 data to the Ozone Secretariat indicating that Kenya complied with the Action Plan and has returned to compliance with the Montreal Protocol control measures for CFCs. The Executive Committee further noted that Kenya took some significant steps to phase out its consumption of ODS in the period covered by its institutional strengthening project. Specifically in its submission, Kenya reports that it has taken important initiatives, namely the implementation of ODS imports controls through a licensing and quota system, and training of customs officers and refrigeration technicians. The Executive Committee greatly appreciates the efforts of Kenya to reduce the consumption of ODSs. The Executive Committee expressed the expectation that, in the next two years, Kenya will continue the implementation of the licensing and quota systems, the phase-out of methyl bromide in flower sector, and sustain and build upon its current levels of reductions in ODS and subsequently achieve and sustain zero CFC consumption by 2010.

#### Lebanon

15. The Executive Committee reviewed the report presented with the institutional strengthening project renewal request for Lebanon and noted with appreciation the continued success of Lebanon's ODS phase-out activities. In particular, the national ozone unit of Lebanon has worked very closely with industrial sectors, government and non-governmental bodies, the private sector and the public, and, with the exception of HCFCs, has converted all industrial facilities to non-ODS technologies. The Executive Committee also noted that Lebanon achieved the targets stipulated under the national phase-out management plan and met the January 2010 deadline for CFC phase-out. The Executive Committee greatly appreciates the effort of Lebanon to reduce ODS consumption. The Committee is hopeful that in the next two years the country will continue to build on the progress made and experience gained during the period of CFC reductions and that it will strengthen its national capacity, improve ODS legislation and its licensing system not only to sustain CFC compliance but also to ensure compliance with the 2013 and 2015 control measures for HCFCs.

#### Lesotho

16. The Executive Committee reviewed the information presented with the institutional strengthening renewal request for Lesotho and noted with appreciation the fact that Lesotho reported 2009 Article 7 data to the Ozone Secretariat stating the country achieved zero consumption for CFCs. The Executive Committee also noted that Lesotho has taken some significant steps to approve ODS regulations which provide for ODS imports control through licensing and quota systems. The Executive Committee greatly appreciates the efforts of Lesotho to reduce the consumption of halon to zero and to sustain it. The Executive Committee expressed the expectation that, in the next two years, Lesotho will maintain compliance with the CFC control measures and start implementing activities to control HCFCs and HCFC-based equipment.

#### Mexico

17. The Executive Committee reviewed the report presented with the institutional strengthening project renewal request for Mexico and noted with appreciation that Mexico had reported 2009 Article 7 data to the Ozone Secretariat and country programme data to the Fund Secretariat. The Committee further noted that over the period 2009 to 2010, Mexico has achieved remarkable progress in monitoring HCFC consumption and in initiating preparatory activities for achieving the HCFC control measures. The

Executive Committee greatly supports the efforts of Mexico to reduce the consumption of CFCs in a controlled and cost-effective manner and furthermore its commitment to improve the regulatory control of HCFCs through the implementation of an ODS monitoring system and to achieve the freeze in HCFC consumption in 2013 and the 10 per cent reduction in 2015 in accordance with the targets specified under Decision XIX/6 of the Meeting of the Parties to the Montreal Protocol.

#### Myanmar

18. The Executive Committee reviewed the report of the institutional strengthening project extension for Myanmar and notes with appreciation that Myanmar has reported 2009 Article 7 data to the Ozone Secretariat indicating compliance with the Montreal Protocol. The Executive Committee also noted with appreciation Myanmar's significant efforts to establish its licensing system and the initiation of activities to prepare for HCFC phase-out. The Executive Committee is therefore hopeful that Myanmar will continue with the implementation of its country programme, and the preparation of its HCFC phase-out management plan with outstanding success.

#### Nigeria

19. The Executive Committee reviewed the terminal report presented with the institutional strengthening (IS) project renewal request for Nigeria and noted with appreciation the achievements made by Nigeria's national ozone unit during the implementation of the fifth phase of the IS project. In particular the Executive Committee noted the progress made by Nigeria towards meeting its reduction schedule for ozone depleting substances (ODS). The Executive Committee encourages the Government of Nigeria to implement its ODS legislation as soon as possible in order to strengthen ODS control measures in the country and ensure compliance with the requirements of the Montreal Protocol. The Executive Committee is hopeful that the objectives set out in the next phase of the institutional strengthening project, including the HCFC phase-out management plan activities, will be achieved with outstanding success and enable the Government of Nigeria to meet the control measures of the Montreal Protocol in a timely manner.

#### Pakistan

20. The Executive Committee reviewed the report presented with the institutional strengthening project renewal request for Pakistan, and noted with appreciation the fact that Pakistan achieved the Montreal Protocol phase-out targets for CFCs, halons, CTC, methyl chloroform and methyl bromide, except for uses approved under the essential use process by the Meeting of Parties to the Montreal Protocol. The Executive Committee greatly appreciates the efforts of Pakistan to reduce ODS consumption, notably its initiation of HCFC phase-out activities, and is hopeful that in the next two years, Pakistan will continue with the implementation of its country programme and national phase-out activities with outstanding success to achieve sustained ODS phase-out in line with its commitment under the Montreal Protocol. The Executive Committee is also hopeful that in Stage I of its HCFC phase-out activities, Pakistan will build upon its experience of CFC phase-out and achieve the HCFC freeze at baseline in 2013 and the 10 per cent reduction in 2015.

#### Saint Lucia

21. The Executive Committee reviewed the report submitted with the institutional strengthening project renewal request for Saint Lucia and noted with appreciation that the country reported 2009 Article 7 data to the Ozone Secretariat and 2009 country programme implementation data to the Multilateral Fund Secretariat. The Executive Committee acknowledges with appreciation that Saint Lucia has attained zero CFC consumption ahead of the 2010 target date under the Montreal Protocol. The Executive Committee also noted that there is continued commitment at a high level of the Government of

Saint Lucia to support all national Montreal Protocol activities. The Executive Committee is therefore confident that Saint Lucia will continue to sustain the phase-out of CFCs and will initiate activities for the phase-out of HCFCs.

#### Saint Vincent and the Grenadines

22. The Executive Committee reviewed the progress report presented with the institutional strengthening project renewal for Saint Vincent and the Grenadines and noted with appreciation that the country has reported 2009 Article 7 data to the Ozone Secretariat indicating that the country is in compliance with reduction steps for all controlled substances. The Executive Committee acknowledged with appreciation that Saint Vincent and the Grenadines was able to attain zero CFC consumption two years ahead of the target date under the Montreal Protocol. The Executive Committee is therefore hopeful that Saint Vincent and the Grenadines will successfully continue with the implementation of its ODS phase-out programme. With the activities planned to complete the ongoing fourth phase, the Executive Committee is confident that Saint Vincent and the Grenadines will maintain zero CFC consumption and develop a national HCFCs phase-out strategy with exceptional success.

#### Sudan

23. The Executive Committee reviewed the report presented with the institutional strengthening project renewal for Sudan and notes with appreciation that the country has reported Article 7 data to the Ozone Secretariat showing that its 2009 ODS consumption is consistent with Montreal Protocol targets. The Executive Committee greatly appreciates the extensive work carried out in the fifth phase of the IS project and the strategy and action plan proposed for the next phase of the project. The Executive Committee is therefore hopeful that Sudan will continue with the implementation of its country programme and related activities with outstanding success towards total phase-out of its ODS consumption ahead of the Montreal Protocol phase-out targets. It also hopes that the country could initiate activities required to phase out HCFCs as soon as possible.

#### Togo

24. The Executive Committee reviewed the report presented with the institutional strengthening project renewal for Togo and noted that the country has reported 2009 Article 7 data to the Ozone Secretariat and is in compliance with the 85 per cent phase-out target of the Montreal Protocol. The Executive Committee greatly appreciates the implementation of the terminal phase-out management plan for Togo and the plans for the next phase of the IS project, in particular those for ODS regulations in light of HCFC phase-out obligations. The Executive Committee is therefore hopeful that, in the next two years, Togo will continue the implementation of its country programme activities to maintain compliance and start implementing activities to control HCFCs and HCFC-based equipment.

#### Tuvalu

25. The Executive Committee reviewed the report of the institutional strengthening project extension for Tuvalu and noted with appreciation that Tuvalu has reported 2009 Article 7 data to the Ozone Secretariat indicating good progress towards compliance with the 2010 Montreal Protocol control measures. The Executive Committee greatly appreciates the establishment of an import / export licensing system and ODS regulation and expresses the hope that these will be strengthened in the next phase of the IS project. The Executive Committee is hopeful that, in the next two years, Tuvalu will continue with the implementation of its country programme, and start the preparation and implementation of its HCFC phase-out management plan with outstanding success.

#### Vanuatu

26. The Executive Committee reviewed the report of the institutional strengthening project extension for Vanuatu and noted with appreciation that Vanuatu has reported 2009 Article 7 data to the Ozone Secretariat indicating its full compliance with the January 2010 control measures of the Montreal Protocol. The Executive Committee greatly appreciates the efforts of Vanuatu to introduce a ban on the import and export of CFCs and the efforts towards ratification of the Montreal and Beijing amendments of the Montreal Protocol. The Executive Committee is therefore hopeful that, in the next two years, Vanuatu will continue with the implementation of its country programme and preparation and implementation of its HCFC phase-out management plan with outstanding success.

#### Venezuela (Bolivarian Republic of)

27. The Executive Committee reviewed the terminal report presented with the institutional strengthening project renewal request for the Bolivarian Republic of Venezuela and noted with appreciation the achievements made by the Bolivarian Republic of Venezuela's national ozone unit during the implementation of the ninth phase. In particular the Executive Committee noted the progress made towards achieving the 100 per cent reduction in CFC consumption and the implementation of projects in key ODS-consuming sectors, including activities of the national CFC phase-out plan and the coordination of the preparation of the HCFC phase-out management plan. The Executive Committee commends the Government of the Bolivarian Republic of Venezuela for its achievements during the current phase and expresses the expectation that, in the next two years, the Bolivarian Republic of Venezuela will continue the implementation of its activities with outstanding progress, to sustain its CFC phase out, establish national legislation to control HCFCs, and implement other activities to meet the 2013 and 2015 control measures for HCFCs.

#### Annex VI 2011 CAP BUDGET

		Budget Line	Component	Location			CAP 2010 Approved at ExCom 59	CAP 2011 Approved at ExCom 62
10			MPONENT					
	1100 Pe	rsonnel	mus.			,		
		1101	Title Head of Branch	Donis	Grade D1	<b>w/m</b> 10	196,000	200,000
		1101	Network & Policy Manager	Paris Paris	P5	10	213,000	200,000
		1102	Capacity Building Manager - Compliance	Paris	P4/P5	12	200,000	204,000
		1104	Information Manager	Paris	P4	12	186,000	190,000
		1105	Monitoring & Administration Officer	Paris	P4	2	93,000	30,000
		1106	Information Officer	Paris	P3	12	137,000	0
		1107	Programme Officer - HCFC	Paris	P3	12	156,000	160,000
		1108	Programme Officer - ECA / Paris	Paris / ECA	P3	12	156,000	160,000
		1109	Programme Officer - Information Technology	Paris	P3/P4	12	78,000	175,000
		1110	ROA Programme Officer - HPMP	Nairobi	P4	12	172,000	175,000
		1111	ROA Programme Officer - Policy and Enforcement	Nairobi	P4	12	172,000	175,000
		1112	ROA Programme Officer	Nairobi	P3	12	141,000	144,000
		1113	ROA Programme Officer - Methyl Bromide	Nairobi	P3	12	141,000	144,000
		1114	ROLAC Regional Network Coordinator	Panama	P4	12	157,000	161,000
		1115	ROLAC Programme Officer - Policy and Enforcement	Panama	P4	12	157,000	161,000
	1	1116 1117	ROLAC Programme Officer - HPMP	Panama	P3 P3	12 12	134,000	138,000
	1	1117	ROLAC Programme Officer - Methyl Bromide	Panama	P3 P5	12	134,000 180,000	138,000 183,000
	-	1118	ROAP Senior Regional Network Coordinator  ROAP Programme Officer - Policy and Enforcement	Bangkok Bangkok	P5 P4	12	157,000	183,000
		1119	ROAP PIC Network Coordinator - HPMP	Bangkok	P4	12	157,000	160,000
		1120	ROAP Programme Officer - Technology Officer	Bangkok	P3	12	128,000	130,000
		1122	ROWA Regional Network Coordinator	Bahrain	P4	12	183,000	188,000
		1123	ROWA Programme Officer - HPMP	Bahrain	P4	12	170,000	188,000
		1124	ROWA Programme Officer - Policy and Enforcement	Bahrain	P3	12	151,000	155,000
		1125	ROA Senior Regional Network Coordinator	Nairobi	P5	12	200,000	203,000
		1126	ECA Regional Network Coordinator	ECA	P4	12	186,000	190,000
		1127	ROAP SEA Network Coordinator	Bangkok	P4	12	157,000	160,000
	1199	Sub-total		Ť			4,292,000	4,290,000
	1300	Programme	Assistance					
			Title		Grade	w/m		
		1301	Secretary Chief	Paris	G6	12	97,000	99,000
		1302	Assistant Network Manager	Paris	G6	12	97,000	99,000
		1303	Assistant Clearinghouse	Paris	G6	12	97,000	99,000
		1304	Assistant Monitoring & Administration	Paris	G6	0	49,000	0
		1305	Assistant ECA / Paris	Paris	G5	12	85,000	87,000
		1306	Assistant Programme	Paris	G5	12	85,000	87,000
		1307 1309	Assistant Data & Documentation ROA RNC Assistant	Paris Nairobi	G5 G5	12 12	85,000 29,000	87,000 30,000
		1310	ROA Office Assistant	Nairobi	G6	12	36,000	37,000
		1311	ROLAC RNC Assistant	Panama	G6	12	37,000	38,000
		1312	ROLAC Office Assistant	Panama	G5	12	30,000	31,000
		1313	ROAP-SA RNC Assistant	Bangkok	G5	12	45,000	46,000
		1314	ROAP Office Assistant	Bangkok	G6	12	57,000	58,000
		1315	ROWA RNC Assistant	Bahrain	G6	12	51,000	53,000
		1316	ROWA Office Assistant	Bahrain	G6	12	51,000	53,000
		1317	Temporary assistance CAP				48,000	50,000
		1318	RNC ECA Assistant	ECA	G5	12	85,000	87,000
		1319	ROAP SEA Project Assistant	Bangkok	G4	12	40,000	41,000
		1320	ROLAC Office Assistant	Panama	G3	12	18,000	19,000
		1321	ROA Regional Outreach Assistant	Nairobi	G6	12	0	33,000
		1322	ROLAC Regional Outreach Assistant	Panama	G6	6	0	25,000
		1323	ROAP Regional Outreach Assistant	Bangkok	G6	12	0	44,000
	1265	1324	ROWA Regional Outreach Assistant	Bahrain	G6	6	0	26,000
	1399	Sub-total	OC 111 1 (INED OC				1,122,000	1,229,000
	1600		fficial business (UNEP staff)	p. ·	1		200.000	205.000
	1	1601	Paris staff travel	Paris	1		200,000	205,000
		1602	ROA staff travel	Nairobi	1	$\vdash \vdash$	139,000	143,000
		1603 1604	ROLAC staff travel ROAP-SA staff travel	Panama Bangkok	-		93,000 80,000	96,000 80,000
	1	1604	ROWA staff travel	Bahrain	1		60,000	60,000
		1606	ECA staff travel	ECA	<del>                                     </del>		25,000	26,000
	1699	Sub-total		Den.			597,000	610,000
	1999		ENT TOTAL				6,011,000	6,129,000

	Budget Line	Component	Location	CAP 2010 Approved at ExCom 59	CAP 2011 Approved at ExCom 62
		COMPONENT			
2200		acts (MOUs/LAs for supporting organizations)			
	2202	ROA Sub-contracts with supporting organizations	Nairobi	27,000	28,000
	2203 2204	ROLAC Sub-contracts with supporting organizations  ROAP Sub-contracts with supporting organizations	Panama Bangkok	14,000	15,000 20,000
	2204	ROWA Sub-contracts with supporting organizations	Bahrain	50,000	50,000
	2206	ECA Sub-contracts with supporting organizations	ECA	33,000	50,000
	2212	ROA Regional awareness raising	Nairobi	38,000	39,000
	2213	ROLAC Regional awareness raising	Panama	72,000	75,000
	2214	ROAP Regional awareness raising	Bangkok	48,000	44,000
	2215	ROWA Regional awareness raising	Bahrain	20,000	20,000
	2216	ECA Regional awareness raising	ECA	12,000	15,000
2299				337,000	356,000
2300	_	acts (for commercial purposes)			
	2301	Technical and policy information materials	Paris	64,000	90,000
-	2302 2303	OzonAction Newsletter / Thematic Special Issues	Paris Paris	100,000	100,000 20,000
-	2304	Illustration/graphics/layout design Exhibition/outreach	Paris	20,000	22,000
	2304	Targetted information materials on HCFCs	Paris	150,000	150,000
	2306	Regional Capacity Building and Tech support on HCFC phaseout	Regional	65,000	100,000
2399	_	regional capacity building and reen support on rier e phaseout	regional	417,000	482,000
		NENT TOTAL		754,000	838,000
	INING COM			75-1,000	320,000
3300		conferences			
	3301	Advisory and Consultative Meetings - Paris	Paris	30,000	32,000
	3302	ROA network meetings/thematic workshops	Nairobi	273,000	281,000
	3303	ROLAC network meetings/thematic workshops	Panama	187,000	192,000
	3304	ROAP-SA network meetings/thematic workshops	Bangkok	70,000	72,000
	3305	ROWA network meetings/thematic workshops	Bahrain	84,000	86,000
	3306	ECA network meetings/thematic workshops	ECA	162,000	150,000
	3307	PIC network meetings/thematic workshops	Bangkok	58,000	60,000
	3308	ROAP-SEA meetings/thematic workshops	Bangkok	50,000	50,000
	3312	ROA South-South cooperation	Nairobi	30,000	31,000
	3313	ROLAC South-South cooperation	Panama	44,000	45,000
	3314 3315	ROAP South-South cooperation	Bangkok	48,000	48,000
	3316	ROWA South-South cooperation  ECA South-South cooperation	Bahrain ECA	32,000 16,000	33,000 10,000
3399		ECA South-South Cooperation	ECA	1,084,000	1,090,000
3999		NENT TOTAL		1,084,000	1,090,000
		D PREMISES COMPONENT		1,004,000	1,000,000
4100					
4100		le equipment (items under \$1,500 each)			
4100		le equipment (items under \$1,500 each) Office supplies - Paris and ECA	Paris / ECA	14,000	15,000
4100	Expendab	* *	Paris / ECA Regional	14,000 23,000	15,000 25,000
4199	Expendab 4101 4102	Office supplies - Paris and ECA			15,000 25,000 40,000
	Expendab 4101 4102 Sub-total Non-expen	Office supplies - Paris and ECA		23,000	25,000
4199	Expendab 4101 4102 Sub-total Non-exper	Office supplies - Paris and ECA Office supplies - Regions  adable equipment Office equipment / computer - Paris and ECA	Regional Paris / ECA	23,000 37,000 21,000	25,000 40,000 22,000
4199 4200	Expendab 4101 4102 Sub-total Non-expen 4201 4202	Office supplies - Paris and ECA Office supplies - Regions  adable equipment	Regional	23,000 37,000 21,000 31,000	25,000 40,000 22,000 33,000
4199 4200 4299	Expendab 4101 4102 Sub-total Non-exper 4201 4202 Sub-total	Office supplies - Paris and ECA Office supplies - Regions  adable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions	Regional Paris / ECA	23,000 37,000 21,000	25,000 40,000 22,000
4199 4200	Expendab 4101 4102 Sub-total Non-exper 4201 4202 Sub-total Rental of	Office supplies - Paris and ECA Office supplies - Regions  Idable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  Oremises	Regional Paris / ECA Regional	23,000 37,000 21,000 31,000 52,000	25,000 40,000 22,000 33,000 55,000
4199 4200 4299	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of 4301	Office supplies - Paris and ECA Office supplies - Regions  Idable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  Office equipment - Computer - Regions  Office rental - Paris and ECA	Regional Paris / ECA Regional Paris / ECA	23,000 37,000 21,000 31,000 52,000 350,000	25,000 40,000 22,000 33,000 55,000
4199 4200 4299 4300	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of 1 4301 4302	Office supplies - Paris and ECA Office supplies - Regions  Idable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  Oremises	Regional Paris / ECA Regional	23,000 37,000 21,000 31,000 52,000 350,000 125,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000
4199 4200 4299 4300	Expendab 4101 4102 Sub-total Non-exper 4201 4202 Sub-total Rental of 4301 4302 Sub-total	Office supplies - Paris and ECA Office supplies - Regions  adable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  oremises Office rental - Paris and ECA Office rental - Regions	Regional Paris / ECA Regional Paris / ECA	23,000 37,000 21,000 31,000 52,000 350,000 125,000 475,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000 511,000
4199 4200 4299 4300 4399 <b>4</b> 399	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of 4301 4302 Sub-total Sub-total 999 COMPO	Office supplies - Paris and ECA Office supplies - Regions  adable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  oremises Office rental - Paris and ECA Office rental - Paris and ECA Office rental - Regions	Regional Paris / ECA Regional Paris / ECA	23,000 37,000 21,000 31,000 52,000 350,000 125,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000
4199 4200 4299 4300 4399 49 MISC	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of 4301 4302 Sub-total 99 COMPO	Office supplies - Paris and ECA Office supplies - Regions  Indable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  Oremises Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT	Regional Paris / ECA Regional Paris / ECA	23,000 37,000 21,000 31,000 52,000 350,000 125,000 475,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000 511,000
4199 4200 4299 4300 4399 <b>4</b> 399	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of 4301 4302 Sub-total 99 COMPO	Office supplies - Paris and ECA Office supplies - Regions  Idable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  Oremises Office rental - Paris and ECA Office rental - Regions  NENT TOTAL DIS COMPONENT and maintenance of equipment	Regional Paris / ECA Regional Paris / ECA	23,000 37,000 21,000 31,000 52,000 350,000 125,000 475,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000 606,000
4199 4200 4299 4300 4399 49 MISC	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of 4301 4302 Sub-total 99 COMPO CELLANEOU Operation	Office supplies - Paris and ECA Office supplies - Regions  Indable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  Oremises Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT	Regional Paris / ECA Regional Paris / ECA Regional	23,000 37,000 21,000 31,000 52,000 350,000 125,000 475,000 564,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000 606,000
4199 4200 4299 4300 4399 49 MISC	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of 4301 4302 Sub-total 99 COMPO CELLANEOU Operation 5101 5102	Office supplies - Paris and ECA Office supplies - Regions  Idable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  Office rental - Paris and ECA Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT  and maintenance of equipment Rental and maintenance of office equipment - Paris and ECA	Regional Paris / ECA Regional Paris / ECA Regional Paris / ECA Regional	23,000 37,000 21,000 31,000 52,000 350,000 125,000 475,000 564,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000 606,000 22,000 33,000
4199 4200 4299 4300 4399 49 49 50 MISC	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of, 4301 4302 Sub-total Operation 5101 5102 Sub-total	Office supplies - Paris and ECA Office supplies - Regions  adable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  office equipment / computer - Regions  office rental - Paris and ECA Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT  and maintenance of equipment Rental and maintenance of office equipment - Paris and ECA Rental and maintenance of office equipment - Regions	Regional Paris / ECA Regional Paris / ECA Regional Paris / ECA Regional	23,000 37,000 21,000 31,000 52,000 350,000 125,000 475,000 564,000 21,000 31,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000 606,000 22,000 33,000
4199 4200 4299 4300 4399 49 50 MISC 5100	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of 4301 4302 Sub-total Operation 5101 5102 Sub-total Reporting 5201	Office supplies - Paris and ECA Office supplies - Regions  adable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  office equipment / computer - Regions  office rental - Paris and ECA Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT  and maintenance of equipment Rental and maintenance of office equipment - Paris and ECA Rental and maintenance of office equipment - Regions	Regional Paris / ECA Regional Paris / ECA Regional Paris / ECA Regional	23,000 37,000 21,000 31,000 52,000 350,000 125,000 475,000 564,000 21,000 31,000	25,000 40,000 22,000 33,000 55,000 360,000 511,000 606,000 22,000 33,000 55,000
4199 4200 4299 4300 4399 49 50 MISC 5100	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of, 4301 4302 Sub-total Operation 5101 5102 Sub-total Reporting	Office supplies - Paris and ECA Office supplies - Regions  Indable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  Office rental - Paris and ECA Office rental - Paris and ECA Office rental - Regions  NENT TOTAL US COMPONENT  Indicate the administratory of the paris and ECA Rental and maintenance of office equipment - Paris and ECA Rental and maintenance of office equipment - Regions  Cost	Regional Paris / ECA Regional Paris / ECA Regional Paris / ECA Regional Paris Regional	23,000 37,000 21,000 31,000 52,000 350,000 125,000 475,000 564,000 21,000 31,000 52,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000 606,000 22,000 33,000 55,000 11,000 36,000
4199 4200 4299 4300 4300 4399 49 50 MISS 5100 5199 5200	Expendab 4101 4102 Sub-total Non-exper 4201 4202 Sub-total Rental of 4301 4302 Sub-total 99 COMPO CELLANEOU Operation 5101 5102 Sub-total Reporting 5201 5202 Sub-total	Office supplies - Paris and ECA Office supplies - Regions  Idable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  Office rental - Paris and ECA Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT  and maintenance of equipment Rental and maintenance of office equipment - Paris and ECA Rental and maintenance of office equipment - Regions  cost Reporting/reproduction costs	Regional Paris / ECA Regional  Paris / ECA Regional  Paris / ECA Regional  Paris Paris Regional	23,000 37,000 21,000 31,000 52,000 125,000 475,000 564,000 21,000 31,000 52,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000 511,000
4199 4200 4299 4300 4399 4399 500 MISC 5100	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of J 4302 Sub-total 99 COMPO CELLANEOU Operation 5101 5102 Sub-total Reporting 5201 5202 Sub-total Sundry	Office supplies - Paris and ECA Office supplies - Regions  adable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  remises Office rental - Paris and ECA Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT  and maintenance of equipment Rental and maintenance of office equipment - Paris and ECA Rental and maintenance of office equipment - Regions  cost  Reporting/reproduction costs  Translations - Regions	Paris / ECA Regional  Paris / ECA Regional  Paris / ECA Regional  Paris Regional  Paris Regional	23,000 37,000 21,000 31,000 52,000 350,000 125,000 475,000 564,000 21,000 31,000 52,000 10,000 30,000 40,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000 606,000 22,000 33,000 55,000 11,000 36,000 47,000
4199 4200 4299 4300 4300 4399 49 50 MISS 5100 5199 5200	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of, 4301 4302 Sub-total Operation 5101 5102 Sub-total Reporting 5201 5202 Sub-total Sundry 5301	Office supplies - Paris and ECA Office supplies - Regions  adable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  oremises Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT  and maintenance of equipment Rental and maintenance of office equipment - Paris and ECA Rental and maintenance of office equipment - Regions  cost Reporting/reproduction costs Translations - Regions  Communication & dissemination - Paris and ECA	Regional Paris / ECA Regional  Paris / ECA Regional  Paris Regional  Paris Regional  Paris Regional  Paris	23,000 37,000 21,000 31,000 52,000 125,000 475,000 564,000 21,000 31,000 52,000 10,000 40,000 40,000	25,000 40,000 22,000 33,000 55,000 360,000 511,000 33,000 55,000 11,000 36,000 47,000
4199 4200 4299 4300 4399 4395 50 MISC 5100 5199 5200	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of 4301 4302 Sub-total Operation 5101 5102 Sub-total Reporting 5201 5202 Sub-total Sundry 5301 5302	Office supplies - Paris and ECA Office supplies - Regions  adable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  remises Office rental - Paris and ECA Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT  and maintenance of equipment Rental and maintenance of office equipment - Paris and ECA Rental and maintenance of office equipment - Regions  cost  Reporting/reproduction costs  Translations - Regions	Paris / ECA Regional  Paris / ECA Regional  Paris / ECA Regional  Paris Regional  Paris Regional	23,000 37,000 21,000 31,000 52,000 125,000 475,000 564,000 21,000 31,000 52,000 10,000 30,000 40,000 153,000 87,000	25,000 40,000 22,000 33,000 55,000 360,000 511,000 606,000 22,000 33,000 55,000 11,000 47,000 153,000 89,000
4199 4200 4299 4300 4399 4395 50 MISC 5100 5100 5290 5300	Expendab 4101 4102 Sub-total Non-exper 4201 4202 Sub-total Rental of 4301 4302 Sub-total Operation 5101 5102 Sub-total Reporting 5201 5202 Sub-total Sundry 5301 5302 Sub-total	Office supplies - Paris and ECA Office supplies - Regions  Idable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  Office rental - Paris and ECA Office rental - Paris and ECA Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT  and maintenance of equipment Rental and maintenance of office equipment - Paris and ECA Rental and maintenance of office equipment - Regions  cost  Reporting/reproduction costs Translations - Regions  Communication & dissemination - Paris and ECA Communication - Regions	Regional Paris / ECA Regional  Paris / ECA Regional  Paris Regional  Paris Regional  Paris Regional  Paris	23,000 37,000 21,000 31,000 52,000 125,000 475,000 564,000 21,000 31,000 52,000 10,000 40,000 153,000 87,000 240,000	25,000 40,000 22,000 33,000 55,000 360,000 511,000 606,000 22,000 33,000 55,000 11,000 36,000 47,000 153,000 89,000 242,000
4199 4200 4299 4300 4399 4395 50 MISC 5100 5199 5200	Expendab 4101 4102 Sub-total Non-exper 4201 4202 Sub-total Rental of 4301 4302 Sub-total Operation 5101 5102 Sub-total Reporting 5201 5202 Sub-total Sundry 5301 5302 Sub-total	Office supplies - Paris and ECA Office supplies - Regions  adable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  oremises Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT  and maintenance of equipment Rental and maintenance of office equipment - Paris and ECA Rental and maintenance of office equipment - Regions  cost Reporting/reproduction costs Translations - Regions  Communication & dissemination - Paris and ECA	Regional Paris / ECA Regional  Paris / ECA Regional  Paris Regional  Paris Regional  Paris Regional  Paris	23,000 37,000 21,000 31,000 52,000 125,000 475,000 564,000 21,000 31,000 52,000 10,000 30,000 40,000 153,000 87,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000 606,000 22,000 33,000 55,000 11,000 36,000
4299 4200 4299 4300 4399 4399 50 MISC 5100 5199 5200 5299 5300 5399 5399 59	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of 4301 4302 Sub-total 99 COMPO CELLANEOU Operation 5101 5102 Sub-total Reporting 5201 5202 Sub-total Sundry 5301 5302 Sub-total Sub-total Sundry 5301 5302 Sub-total	Office supplies - Paris and ECA Office supplies - Regions  adable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  remises Office rental - Paris and ECA Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT  and maintenance of equipment Rental and maintenance of office equipment - Paris and ECA Rental and maintenance of office equipment - Regions  cost Reporting/reproduction costs Translations - Regions  Communication & dissemination - Paris and ECA Communication - Regions	Regional Paris / ECA Regional  Paris / ECA Regional  Paris Regional  Paris Regional  Paris Regional  Paris	23,000 37,000 21,000 31,000 52,000 350,000 125,000 475,000 564,000 21,000 31,000 52,000 10,000 40,000 40,000 153,000 87,000 240,000 332,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000 606,000 22,000 33,000 55,000 11,000 36,000 47,000 153,000 242,000 344,000
4299 4200 4299 4300 4399 4399 50 MISC 5100 5199 5200 5299 5300 5399 5399 59	Expendab 4101 4102 Sub-total Non-expen 4201 4202 Sub-total Rental of J 4301 4302 Sub-total 99 COMPO: CELLANEOU Operation 5101 5102 Sub-total Reporting 5201 5202 Sub-total Sundry 5301 5302 Sub-total Sundry 5301 5302 Sub-total 99 COMPO:	Office supplies - Paris and ECA Office supplies - Regions  Idable equipment Office equipment / computer - Paris and ECA Office equipment / computer - Regions  Office rental - Paris and ECA Office rental - Paris and ECA Office rental - Paris and ECA Office rental - Regions  NENT TOTAL IS COMPONENT  and maintenance of equipment Rental and maintenance of office equipment - Paris and ECA Rental and maintenance of office equipment - Regions  cost  Reporting/reproduction costs Translations - Regions  Communication & dissemination - Paris and ECA Communication - Regions	Regional Paris / ECA Regional  Paris / ECA Regional  Paris Regional  Paris Regional  Paris Regional  Paris	23,000 37,000 21,000 31,000 52,000 125,000 475,000 564,000 21,000 31,000 52,000 10,000 40,000 153,000 87,000 240,000	25,000 40,000 22,000 33,000 55,000 360,000 151,000 606,000 22,000 33,000 55,000 11,000 36,000 47,000 153,000 89,000 242,000

#### Annex VII

# AGREEMENT BETWEEN THE GOVERNMENT OF ARMENIA AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTIONOF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Armenia (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone depleting substances (ODS) set out in Appendix 1-A ("The Substances") to the maximum consumption allowed for 2015 under the Montreal Protocol reduction schedule with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in rows 4.1.3 and 4.2.3 (remaining eligible consumption).
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNDP has agreed to be the lead implementing agency (the "Lead IA") and UNEP has agreed to be cooperating implementing agency (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.
- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

#### **APPENDICES**

#### **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)		
HCFC-22	С	I	7		
HCFC-141b	С	I	0.83		

APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	Total
1.1	Montreal Protocol reduction schedule of	n/a	n/a	n/a	7.83	7.83	7.05	n/a
	Annex C, Group I substances (ODP tonnes)							
1.2			n/a	n/a	7.83	7.83	7.05	n/a
	Annex C, Group I substances (ODP tonnes)							
2.1	Lead IA UNDP agreed funding (US \$)	265,661	297,177	0	0	31,515	0	594,353
2.2	Support costs for Lead IA(US \$) 7.5%	19,925	22,288	0	0	2,364	0	44,577
2.3	Cooperating IA UNEP agreed funding(US \$)	31,515	0	0	0	7,485	0	39,000
2.4	Support costs for Cooperating IA(US \$) 13%	4,097	0	0	0	973	0	5,070
3.1	Total agreed funding (US \$)	297,176	297,177	0	0	39,000	0	633,353
3.2	Total support cost (US \$)	24,022	22,288	0	0	3,337	0	49,647
3.3	Total agreed costs (US \$)	321,198	319,465	0	0	42,337	0	683,000
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this agreement (ODP tonnes)							1.40
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)							0
4.1.3	Remaining eligible consumption for HCFC-22 (ODP tonnes)							5.60
4.2.1	Total phase-out of HCFC-141b agreed to be achieved under this agreement (ODP tonnes)							
4.2.2	Phase-out of HCFC-141b to be achieved in previously approved projects (ODP tonnes)							
4.2.3	Remaining eligible consumption for HCFC-141b (ODP tonnes)							0

#### APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the last meeting of the year specified in Appendix 2-A.

#### APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase-out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;

- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

- 1. All the monitoring activities will be coordinated and managed through the National Ozone Unit (NOU).
- 2. The Lead IA will have a prominent role in liaising with the NOU, the monitoring arrangements because of its mandate to monitor ODS imports, the records of which will be used as a crosschecking reference in all the monitoring programmes for the different projects within the HPMP. The Lead IA, along with the cooperating IA will also liaise with the NOU the monitoring of illegal ODS imports and exports with advisements made to the appropriate national agencies.

#### Verification and reporting

- 3. In accordance to decision 45/54 (d), the Executive Committee reserves the right for independent verification in case the Executive Committee selects Armenia for related auditing. Based on discussion with Armenia, the Lead IA should select the independent organization (auditing) to carry out the verification of the HPMP results and this independent monitoring programme.
- 4. The monitoring reports will be produced and verified each year, previous to the third meeting of the Executive Committee. These reports will produce the input for the yearly implementation reports required by the Executive Committee.

#### APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
  - (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
  - (g) Carrying out required supervision missions;
  - (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
  - (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities:
  - (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
  - (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
  - (l) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

## APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY

- 1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

## APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

### **APPENDIX 8-A: SECTOR SPECIFIC ARRANGEMENTS**

None.

#### **Annex VIII**

# AGREEMENT BETWEEN THE GOVERNMENT OF BELIZE AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Belize (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of 1.91 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in rows 4.1.3 and 4.2.3.
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the "Lead IA") and UNDP has agreed to be cooperating implementing agency (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.
- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has

satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.

- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

#### **APPENDICES**

# **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	С	I	2.83
HCFC-141b	С	I	0.11

APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	n/a	n/a	2.94	2.94	2.65	2.65	2.65	2.65	2.65	1.91	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	n/a	n/a	2.94	2.94	2.65	2.65	2.65	2.65	2.65	1.91	n/a
2.1	Lead IA UNEP agreed funding(US \$)	80,000						96,000				37,500	213,500
2.2	Support costs for Lead IA(US \$)	10,400						12,480				4,875	27,755
2.3	Cooperating IA UNDP agreed funding (US \$)	60,000						6,500				0	66,500
2.4	Support costs for Cooperating IA (US \$)	5,400						585				0	5,985
3.1	Total agreed funding (US \$)	140,000						102,500				37,500	280,000
3.2	Total support cost (US \$)	15,800						13,065				4,875	33,740
3.3	Total agreed costs (US \$)	155,800						115,565				42,375	313,740
4.1.1	Total phase-out of HCFC	C-22 agreed to	be achie	eved und	er this ag	reement	(ODP tor	nnes)					0.99
4.1.2	Phase-out of HCFCs to b	e achieved in	previou	sly appro	ved proje	ects (OD	P tonnes)						n/a
4.1.3	Remaining eligible consu			`	,								1.84
4.2.1	Total phase-out of HCFC												0.04
4.2.2	Phase-out of HCFC-141b				• •	projects	(ODP tor	nnes)					n/a
4.2.3	Remaining eligible consu	amption for H	ICFC-14	1b (ODP	tonnes)								0.07

### APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

# APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;

- (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

# **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

- 1. The NOU will submit annual progress reports of status of implementation of the HPMP to UNEP.
- 2. Monitoring of development of HPMP and verification of the achievement of the performance targets, specified in the Plan, will be assigned to independent company or to independent consultants by UNEP.

# APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY (UNEP)

- 1. The Lead IA will be responsible for the following activities:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;

- (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
- (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities:
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (1) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

### APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY (UNDP)

- 1. The Cooperating IA will be responsible for the following activities:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

# APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

#### Annex IX

# AGREEMENT BETWEEN THE GOVERNMENT OF THE COMMONWEALTH OF DOMINICA AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of the Commonwealth of Dominica (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of 0.15 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in row 4.1.3.
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the "Lead IA") in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). The Executive Committee agrees, in principle, to provide the Lead IA with the fees set out in row 2.2 of Appendix 2-A.
- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each

specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.

- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee and the Lead IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

#### **APPENDICES**

## **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	С	I	0.23

### APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)				0.23	0.23	0.21	0.21	0.21	0.21	0.21	0.15	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)				0.23	0.23	0.21	0.21	0.21	0.21	0.21	0.15	n/a
2.1	Lead IA (UNEP) agreed funding(US \$)	82,250						65,800				16,450	164,500
2.2	Support costs for Lead IA(US \$)	10,693						8,554				2,138	21,385
3.1	Total agreed funding (US \$)	82,250						65,800				16,450	164,500
3.2	Total support costs (US \$)	10,693						8,554				2,138	21,385
3.3	Total agreed costs (US \$)	92,943						74,354				18,588	185,885
4.1.1	1 Total phase-out of HCFC-22 agreed to be achieved under this agreement (ODP tonnes)									0.08			
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)										0.00		
4.1.3	Remaining eligible consumption	n for HCF	C-22 (O	DP tonn	es)								0.15

### APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

#### APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
  - (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
  - (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
  - (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

- 1. The NOU will submit annual progress reports of status of implementation of the HPMP to UNEP.
- 2. Monitoring of development of HPMP and verification of the achievement of the performance targets, specified in the Plan, will be assigned to independent local company or to independent local consultants by UNEP.

#### APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee:
  - (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
  - (g) Carrying out required supervision missions;
  - (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
  - (i) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
  - (j) Ensuring that disbursements made to the Country are based on the use of the indicators; and
  - (k) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

## APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

#### Annex X

# AGREEMENT BETWEEN THE GOVERNMENT OF GRENADA AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Grenada (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of 0.57 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in row 4.1.3.
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the "Lead IA") in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). The Executive Committee agrees, in principle, to provide the Lead IA with the fees set out in row 2.2 of Appendix 2-A.
- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each

specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.

- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee and the Lead IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

#### APPENDICES

#### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	С	I	0.87

### APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	n/a	n/a	0.87	0.87	0.78	0.78	0.78	0.78	0.78	0.57	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	n/a	n/a	0.87	0.87	0.78	0.78	0.78	0.78	0.78	0.57	n/a
2.1	Lead IA (UNEP) agreed funding(US \$)	105,000						84,000				21,000	210,000
2.2	Support costs for Lead IA(US \$)	13,650						10,920				2,730	27,300
3.1	Total agreed funding (US \$)	105,000						84,000				21,000	210,000
3.2	Total support costs (US \$)	13,650						10,920				2,730	27,300
3.3	Total agreed costs (US \$) 118,650 94,920 23,730						237,300						
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this agreement (ODP tonnes)										0.30		
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)											0.00	
4.1.3	Remaining eligible consump	tion for HC	FC-22 (	ODP tor	nnes)							•	0.57

### APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

#### APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
  - (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
  - (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
  - (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

- 1. The NOU will submit annual progress reports of status of implementation of the HPMP to UNEP.
- 2. Monitoring of development of HPMP and verification of the achievement of the performance targets, specified in the Plan, will be assigned to independent company or to independent consultants by UNEP.

### APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee;
  - (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
  - (g) Carrying out required supervision missions;
  - (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
  - (i) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
  - (j) Ensuring that disbursements made to the Country are based on the use of the indicators; and
  - (k) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

## APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

## Annex XI

# AGREEMENT BETWEEN THE GOVERNMENT OF MADAGASCAR AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Madagascar (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of 11.1 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in row 4.1.3.
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the "Lead IA") and UNIDO has agreed to be cooperating implementing agency (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.
- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee and the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

### **APPENDICES**

#### **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	С	I	17.1

APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction	n/a	n/a	n/a	17.1	17.1	15.4	15.4	15.4	15.4	15.4	11.1	n/a
	schedule of Annex C, Group I												
	substances (ODP tonnes)												
1.2	Maximum allowable total	n/a	n/a	n/a	17.1	17.1	15.4	15.4	15.4	15.4	15.4	11.1	n/a
	consumption of Annex C,												
	Group I substances												
	(ODP tonnes)												
2.1	Lead IA (UNEP) agreed funding	70,000			70,000		0	60,000	0	44,000	0	56,000	300,000
	(US \$)												
2.2	Support costs for Lead IA (US \$)	9,100	0	0	9,100	0	0	7,800	0	5,720	0	7,280	39,000
2.3	Cooperating IA (UNIDO) agreed	140,000			0		0	120,000	0		0		260,000
	funding (US \$)												
2.4	Support costs for Cooperating	10,500	0	0	0	0	0	9,000	0	0	0	0	19,500
	IA (US \$)												
3.1	Total agreed funding (US \$)	210,000			70,000		0	180,000	0	44,000	0	56,000	560,000
3.2	Total support costs (US \$)	19,600	0	0	9,100	0	0	16,800	0	5,720	0	7,280	58,500
3.3	Total agreed costs (US \$)	229,600	0	0	79,100	0	0	196,800	0	49,720	0	63,280	618,500
4.1.1	Total phase-out of HCFC-22 under this agreement (ODP tonnes)										6.00		
4.1.2	Phase-out of HCFC-22 in previou	ısly appro	ved proj	ects (O	DP toni	nes)							0.0
4.1.3	Remaining eligible consumption	for HCFC	-22										11.1

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

# APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;

- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

- 1. The NOU will submit annual progress reports of status of implementation of the HPMP to UNEP.
- 2. Monitoring of development of HPMP and verification of the achievement of the performance targets, specified in the Plan, will be assigned to independent local company or to independent local consultants by UNEP.

## APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;

- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities:
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (1) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

# APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY

- 1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

## APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

#### Annex XII

# AGREEMENT BETWEEN THE GOVERNMENT OF MALAWI AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Malawi (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of 5.79 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in row 4.1.3.
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the "Lead IA") and UNIDO has agreed to be cooperating implementing agency (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.
- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee and the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

### **APPENDICES**

#### **APPENDIX 1-A: THE SUBSTANCES**

	Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
1	HCFC-22	C	I	8.9

APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol	n/a	n/a	n/a	8.9	8.9	8.01	8.01	8.01	8.01	8.01	5.79	n/a
	reduction schedule of												
	Annex C, Group I												
	substances (ODP tonnes)												
1.2	Maximum allowable total	n/a	n/a	n/a	8.9	8.9	8.01	8.01	8.01	8.01	8.01	5.79	n/a
	consumption of Annex C,												
	Group I substances												
2.1	(ODP tonnes)	60,000			55,000		0	40.000	0	40.000	0	25,000	220,000
2.1	Lead IA (UNEP) agreed funding (US \$)	60,000			55,000		U	40,000	O	40,000	U	35,000	230,000
2.2	Support costs for Lead IA	7,800	0	0	7,150	0	0	5,200	0	5,200	0	4,550	29,900
	(US \$)												
2.3	Cooperating IA (UNIDO)	60,000			0		0	60,000	0		0		120,000
2.4	agreed funding (US \$) Support costs for	5,400	0	0	0	0	0	5,400	0	0	0	0	10,800
2.4	Cooperating IA (US \$)	3,400	U	U	U	U	U	3,400	U	U	U	U	10,800
3.1	Total agreed funding (US \$)	120,000	0	0	55,000	0	0	100,000	0	40,000	0	35,000	350,000
3.2	Total support costs	13,200	0	0	7,150	0	0	10,600	0	5,200	0	4,550	40,700
	(US \$)												
3.3									390,700				
4.1.1	Total phase-out of HCFC-				_								3.11
4.1.2	Phase-out of HCFC-22 in	previously	y approv	ved pro	jects (OD	P tonne	es)						0.0
4.1.3	Remaining eligible consur	nption for	HCFC	S									5.79

#### APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all

- relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

## APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES

- 1. The NOU will submit annual progress reports of status of implementation of the HPMP to UNEP.
- 2. Monitoring of development of HPMP and verification of the achievement of the performance targets, specified in the Plan, will be assigned to independent local company or to independent local consultants by UNEP.

## APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;

- (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (l) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

# APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY

- 1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

# APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

#### **Annex XIII**

# AGREEMENT BETWEEN THE GOVERNMENT OF SERBIA AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Serbia (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of 6.27 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in rows 4.1.3 and 4.2.3, (remaining eligible consumption).
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;

- (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and
- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes, which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNIDO has agreed to be the lead implementing agency (the "Lead IA") and UNEP has agreed to be cooperating implementing agency (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility

includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.
- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

# **APPENDICES**

# **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	8.76
HCFC-142b	С	I	0.88
Total			9.64

# APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	n/a	9.6	9.6	9.6	8.7	8.7	8.7	8.7	8.7	6.3	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	n/a	9.6	9.6	9.6	8.7	8.7	8.7	8.7	8.7	6.3	n/a
2.1	Lead IA UNIDO agreed funding (US \$)	360,130			444,130			85,300				25,700	915,260
2.2	Support costs for Lead IA (US \$)	27,010			33,310			6,397				1,928	68,645
2.3	Cooperating IA UNEP agreed funding (US \$)	26,000			27,500			14,450				7,550	75,500
2.4	Support costs for Cooperating IA (US \$)	3,380			3,575			1,879				981	9,815
3.1	Total agreed funding (US \$)	386,130			471,630			99,750				33,250	990,760
3.2	Total support cost (US \$)	30,390			36,885			8,276				2,909	78,460
3.3	Total agreed costs (US \$)	416,520			508,515			108,026				36,159	1,069,220
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this agreement (ODP tonnes)										3.3		
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)										n/a		
4.1.3	Remaining eligible cor	sumption for	HCFC-2	22 (ODP	tonnes)								6.3
4.2.1	Total phase-out of HFO	CF-142b agre	ed to be	achieved	under this ag	reement	(ODP tor	nnes)					0
4.2.2	Phase-out of HCFC-14	2b to be achi	eved in p	reviously	y approved pr	ojects (C	DP tonno	es)					0
4.2.3	Remaining eligible consumption for HCFC-142b (ODP tonnes)											0	

# APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the last meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
  - (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
  - (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
  - (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

## **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

- 1. The National Ozone Unit (NOU) is the central administrative unit established within the administrative structure of the Ministry of Environment and Spatial Planning (MoESP), responsible for the co-ordination of governmental activities with respect to the ozone layer protection and facilitation of ODS phase-out.
- 2. The NOU within the MoESP will be responsible for the overall co-ordination of national activities towards the HPMP phase-out plan implementation.
- 3. The management of the implementation of the planned project activities will be allocated to the NOU in cooperation with UNIDO as the lead IA.

#### APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
  - (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
  - (g) Carrying out required supervision missions;
  - (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
  - (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;

- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (l) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY

- 1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

## APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

## Annex XIV

# AGREEMENT BETWEEN THE GOVERNMENT OF TURKMENISTAN AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Turkmenistan (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A (the "Substances") to a sustained level of 4.8 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (the "Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all ODS specified in Appendix 1-A, and in respect to any consumption of each of the substances which exceeds the level defined in row 4.1.3 (remaining eligible consumption).
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification to be commissioned by the relevant implementing agency (IA) of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of

funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the phase down and phase out of the Substances specified in n Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved tranche implementation plan, under implementation at the time, and reported to the Executive Committee in the tranche implementation report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular that:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNIDO has agreed to be the lead implementing agency (the "Lead IA"). The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). The Executive Committee agrees, in principle, to provide the Lead IA with the fees set out in row 2.2 of Appendix 2-A.
- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised funding approval schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under

the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.

- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the plan and its subsequent revisions as per sub-paragraph 5(d) and 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

## **APPENDICES**

## **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	С	I	7.3

APPENDIX 2-A: THE TARGETS, AND FUNDING

Row	Parameter/Year	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol	n/a	n/a	n/a	7.3	7.3	6.6	6.6	6.6	6.6	6.6	4.8	N/A
	reduction schedule of												
	Annex C, Group I												
	substances (ODP												
1.0	tonnes)	,	,	,	7.0	7.0						4.0	37/4
1.2	Maximum allowable	n/a	n/a	n/a	7.3	7.3	6.6	6.6	6.6	6.6	6.6	4.8	N/A
	total consumption of Annex C, Group I												
	substances (ODP												
	tonnes)												
2.1	Lead IA (UNIDO)	309,050			94,500			215,250				33,250	652,050
	agreed funding (US\$)	,			, 1,000							,	
2.2	Support costs for Lead	23,179			7,087			16,144				2,494	48,904
	IA (US\$)												
3.1	Total agreed funding	309,050			94,500			215,250				33,250	652,050
	(US\$)												
3.2	Total support costs	23,179			7,087			16,144				2,494	48,904
	(US\$)												
3.3	Total agreed costs	332,229			101,587			231,394				35,744	700,954
	(US\$)  1.1 Total phase-out of HCFC-22 agreed to be achieved under this Agreement (ODP tonnes)												
	_					_							2.55
	Phase-out of HCFC-22 to		•	_		ved proj	ects (OD	P tonnes)					0
4.1.3	Remaining eligible consu	imption of	HCFC-2	2 (ODP to	onnes)								4.75

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORT AND PLAN

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all

- relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the year specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and the lead implementing agency and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

## **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. The implementation and monitoring of this HPMP will be coordinated by the National Ozone Unit in cooperation with respective governmental bodies and also national experts recruited for particular tasks which would arose in the course of the project implementation.

An independent chartered national auditing organization will be recruited to verify consumption.

## APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the tranche Implementation Plan and subsequent report as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the tranche Implementation Plan consistent with Appendix 4-A.

- (d) Ensuring that the experiences and progress is reflected in updates of the overall plan and in future tranche implementation plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
- (e) Fulfilling the reporting requirements for the tranches and the overall plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews undertaken by the Lead IA;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (j) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (k) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

## APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

#### Annex XV

# AGREEMENT BETWEEN THE GOVERNMENT OF BURKINA FASO AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Burkina Faso (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of 18.1 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in row 4.1.3.
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the "Lead IA") and UNIDO has agreed to be cooperating implementing agency (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.
- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee and the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

#### **APPENDICES**

## **APPENDIX 1-A: THE SUBSTANCES**

	Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
Н	ICFC-22	C	I	27.79

APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol	n/a	n/a	n/a	27.8	27.8	25	25	25	25	25	18.1	n/a
	reduction schedule of												
	Annex C, Group I												
	substances (ODP tonnes)												
1.2	Maximum allowable total	n/a	n/a	n/a	27.8	27.8	25	25	25	25	25	18.1	n/a
	consumption of Annex C,												
	Group I substances												
2.1	(ODP tonnes)												
2.1	Lead IA (UNEP) agreed funding (US \$)	120,000	0	0	120,000	0	0	126,100	0	100,000	0	80,068	546,168
2.2	Support costs for Lead IA	15,600	0	0	15,600	0	0	16,393	0	13,000	0	10,409	71,002
	(US \$)	13,000	U	U	13,000	U	U	10,373	U	13,000	U	10,407	71,002
2.3	Cooperating IA (UNIDO) agreed funding (US \$)	150,000	0	0	0		0	99,900	0	0	0	0	249,900
2.4	Support costs for	13,500	0	0	0	0	0	8,991	0	0	0	0	22,491
	Cooperating IA (US \$)	15,500	U	U	U	U	U	8,991	U	U	U	U	22,491
3.1	Total agreed funding	270,000	0	0	120,000	0	0	226,000	0	100,000	0	80,068	796,068
	(US \$)		Ŭ		, , , , , , , , , , , , , , , , , , ,		Ť	, , , , , , , , , , , , , , , , , , ,		,		, i	ĺ
3.2	Total support costs (US \$)	29,100	0	0	15,600	0	0	25,384	0	13,000	0	10,409	93,493
											889,561		
4.1.1 Total phase-out of HCFC-22 under this agreement (ODP tonnes)													9.7
4.1.2 Phase-out of HCFC-22 in previously approved projects (ODP tonnes)												0.0	
4.1.3	4.1.3 Remaining eligible consumption for HCFC-22												18.1

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

#### APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;

- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

#### APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES

- 1. The NOU will submit annual progress reports of status of implementation of the HPMP to UNEP.
- 2. Monitoring of development of HPMP and verification of the achievement of the performance targets, specified in the Plan, will be assigned to independent local company or to independent local consultants by UNEP.

## APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;

- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities:
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (1) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

## APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY

- 1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

## APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

#### Annex XVI

# AGREEMENT BETWEEN THE GOVERNMENT OF CHAD AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Chad (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of 17.6 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in row 4.1.3.
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the "Lead IA") and UNIDO has agreed to be cooperating implementing agency (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.
- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee and the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

#### **APPENDICES**

## **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	27.05

APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol	n/a	n/a	n/a	27.1	27.1	24.4	24.4	24.4	24.4	24.4	17.6	n/a
	reduction schedule of												
	Annex C, Group I												
	substances (ODP tonnes)												
1.2	Maximum allowable total	n/a	n/a	n/a	27.1	27.1	24.4	24.4	24.4	24.4	24.4	17.6	n/a
	consumption of Annex C,												
	Group I substances												
2.1	(ODP tonnes) Lead IA (UNEP) agreed												
2.1	funding (US \$)	100,000	0	0	70,000	0	0	70,000	0	65,000	0	65,000	370,000
2.2	Support costs for Lead IA												
2.2	(US \$)	13,000	0	0	9,100	0	0	9,100	0	8,450	0	8,450	48,100
2.3	Cooperating IA (UNIDO)	135,000	0	0	0	0	0	125,000	0	0	0	0	260,000
	agreed funding (US \$)	100,000	Ů	Ŭ		Ŭ	Ŭ	120,000	Ŭ		Ŭ		200,000
2.4	Support costs for Cooperating IA (US \$)	10,125	0	0	0	0	0	9,375	0	0	0	0	19,500
3.1	Total agreed funding (US \$)	235,000	0	0	70,000		0	195,000	0	65,000	0	65,000	630,000
3.2	Total support costs (US \$)	23,125	0	0	9,100	0	0	18,475	0	8,450	0	8,450	67,600
3.3	Total agreed costs (US \$)	258,125	0	0	79,100	0	0	213,475	0	73,450	0	73,450	697,600
4.1.1 Total phase-out of HCFC-22 under this agreement (ODP tonnes)													9.5
4.1.2 Phase-out of HCFC-22 in previously approved projects (ODP tonnes)												0.0	
4.1.3	Remaining eligible consumpt	tion for HC	FC-22										17.6

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;

- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

- 1. The NOU will submit annual progress reports of status of implementation of the HPMP to UNEP.
- 2. Monitoring of development of HPMP and verification of the achievement of the performance targets, specified in the Plan, will be assigned to independent local company or to independent local consultants by UNEP.

## APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;

- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities:
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (1) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

## APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY

- 1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

## APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

## Annex XVII

# AGREEMENT BETWEEN THE GOVERNMENT OF GABON AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Gabon (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of 19.3 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in row 4.1.3.
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the "Lead IA") and UNIDO has agreed to be cooperating implementing agency (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.
- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee and the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

#### **APPENDICES**

#### **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	С	I	29.7

APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of	n/a	n/a	n/a	29.7	29.7	26.8	26.8	26.8	26.8	26.8	19.3	n/a
	Annex C, Group I												
	substances												
	(ODP tonnes)												
1.2	Maximum allowable	n/a	n/a	n/a	29.7	29.7	26.8	26.8	26.8	26.8	26.8	19.3	n/a
	total consumption of												
	Annex C, Group I												
	substances												
	(ODP tonnes)												
2.1	Lead IA (UNEP) agreed funding (US \$)	90,000	0	0	46,000	0	0	50,100	0	50,000	0	54,000	290,100
2.2	Support costs for Lead IA (US \$)	11,700	0	0	5,980	0	0	6,513	0	6,500	0	7,020	37,713
2.3	Cooperating IA (UNIDO) agreed funding (US \$)	130,000	0	0	0		0	119,900	0	0	0	0	249,900
2.4	Support costs for Cooperating IA (US \$)	11,700	0	0	0	0	0	10,791	0	0	0	0	22,491
3.1	Total agreed funding (US \$)	220,000	0	0	46,000	0	0	170,000	0	50,000	0	54,000	540,000
3.2	Total support costs (US \$)	23,400	0	0	5,980	0	0	17,304	0	6,500	0	7,020	60,204
3.3	Total agreed costs (US \$)	243,400	0	0	51,980	0	0	187,304	0	56,500	0	61,020	600,204
4.1.1	Total phase-out of HCFC	2-22 under	this agree	ment (OI	OP tonnes	)							10.4
4.1.2	Phase-out of HCFC-22 ir												0
4.1.3	Remaining eligible consu	imption fo	r HCFC-2	2									19.3

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;

- (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

## **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

- 1. The NOU will submit annual progress reports of status of implementation of the HPMP to UNEP.
- 2. Monitoring of development of HPMP and verification of the achievement of the performance targets, specified in the Plan, will be assigned to independent local company or to independent local consultants by UNEP.

## APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;

- (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
- (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities:
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (1) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

## APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY

- 1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

# APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

#### Annex XVIII

# AGREEMENT BETWEEN THE GOVERNMENT OF TOGO AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Togo (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of 13 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in row 4.1.3.
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the "Lead IA") and UNIDO has agreed to be cooperating implementing agency (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.
- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee and the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

## **APPENDICES**

#### **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	С	I	20.02

APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule	n/a	n/a	n/a	20	20	18	18	18	18	18	13	n/a
	of Annex C, Group I substances												
	(ODP tonnes)												
1.2	Maximum allowable total	n/a	n/a	n/a	20	20	18	18	18	18	18	13	n/a
	consumption of Annex C, Group I												
	substances (ODP tonnes)												
2.1	Lead IA (UNEP) agreed funding	70,000	0	0	45,000	0	0	62,000	0	40,000	0	63,000	280,000
	(US \$)		Ů	Ü									
2.2	Support costs for Lead IA (US \$)	9,100	0	0	5,850	0	0	8,060	0	5,200	0	8,190	36,400
2.3	Cooperating IA (UNIDO) agreed	200,000	0	0	0		0	150,000	0	0	0	0	350,000
	funding (US \$)		Ü	U					0	U	U	U	
2.4	Support costs for Cooperating IA	15,000	0	0	0	0	0	11,250	0	0	0	0	26,250
	(US \$)		U	U					0	U	U	U	
3.1	Total agreed funding (US \$)	270,000	0	0	45,000		0	212,000	0	40,000	0	63,000	630,000
3.2	Total support costs (US \$)	24,100	0	0	5,850	0	0	19,310	0	5,200	0	8,190	62,650
3.3	Total agreed costs (US \$)	294,100	0	0	50,850	0	0	231,310	0	45,200	0	71,190	692,650
4.1.1	4.1.1 Total phase-out of HCFC-22 under this agreement (ODP tonnes)											7	
4.1.2	4.1.2 Phase-out of HCFC-22 in previously approved projects (ODP tonnes)											0.0	
4.1.3	4.1.3 Remaining eligible consumption for HCFCs												13

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
  - (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference

to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;

- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

## APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES

- 1. The NOU will submit annual progress reports of status of implementation of the HPMP to UNEP.
- 2. Monitoring of development of HPMP and verification of the achievement of the performance targets, specified in the Plan, will be assigned to independent local company or to independent local consultants by UNEP.

#### APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;

- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (l) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

## APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY

- 1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

## APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

#### **Annex XIX**

# AGREEMENT BETWEEN THE GOVERNMENT OF SRI LANKA AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Sri Lanka (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of 9.16 ODP tonnes prior to 1 January 2020 in compliance with the Montreal Protocol schedules with the understanding that this figure is to be revised one single time in 2011, when the baseline consumption for compliance would be established based on Article 7 data, with the funding to be adjusted accordingly, as per decision 60/44.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in rows 4.1.3 and 4.2.3.
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the

- previously approved tranche was more than 20 per cent; and
- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNDP has agreed to be the lead implementing agency (the "Lead IA") and UNEP has agreed to be cooperating implementing agency (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular coordination meetings. The Executive Committee

agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.
- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

## **APPENDICES**

#### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22 and blends	C	I	11.87
HCFC-141b	C	Ι	2.22
Total			14.09

APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	2016	2017- 2019	2020	Total
	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP										
1.1	tonnes)	n/a	n/a	n/a	14.09	14.09	12.68	12.68	12.68	9.16	n/a
	Maximum allowable total consumption of Annex C, Group I substances (ODP										
1.2	tonnes)	n/a	n/a	n/a	14.09	14.09	12.68	12.68	12.68	9.16	n/a
2.1	Lead IA (UNDP) agreed funding (US \$)	180,000			60,000			127,766		31,100	398,866
2.2	Support costs for Lead IA (US \$)	13,500			4,500			9,582		2,333	29,915
2.3	Cooperating IA (UNEP) agreed funding (US \$)	125,000			24,000			75,100		24,900	249,000
2.4	Support costs for Cooperating IA (US \$)	16,250			3,120			9,763		3,237	32,370
3.1	Total agreed funding (US \$)	305,000			84,000			202,866		56,000	647,866
3.2	Total support costs (US \$)	29,750			7,620			19,345		5,570	62,285
3.3	Total agreed costs (US \$)	334,750			91,620			222,211		61,570	710,151
4.1.1	Total phase-out of HCF										2.71
4.1.2	Phase-out of HCFC-22 t			- 1		jects (ODP	tonnes)				0.0
4.1.3	Remaining eligible cons										9.16
4.2.1	Total phase-out of HCF							es)			2.22
4.2.2	Phase-out of HCFC-141				-11 -1	rojects (Ol	OP tonnes)				0.0
4.2.3	Remaining eligible cons	umption for	HCFC-1	41b (OD	P tonnes)						0.0

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;

- (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

## **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

- 1. The overall monitoring will be the responsibility of the National Ozone Unit (NOU).
- 2. The consumption will be monitored based on cross-checking the data collected from relevant government departments with data collected from the relevant importers, distributors and consumers.
- 3. The NOU will also be responsible for reporting and shall submit the following reports in a timely manner:
  - (a) Annual reports on consumption of substances to be submitted to the Ozone Secretariat;
  - (b) Annual reports on progress of implementation of this Agreement to be submitted to the Executive Committee of the Multilateral Fund; and
  - (c) Project-related reports to the Lead IA.

### APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
  - (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
  - (g) Carrying out required supervision missions;
  - (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
  - (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
  - (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
  - (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
  - (1) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

## APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY

- 1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

## APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

#### Annex XX

# AGREEMENT BETWEEN THE GOVERNMENT OF COLOMBIA AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Colombia (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") prior to 1 January 2015 in compliance with Montreal Protocol schedules to a sustained level of 201.0 ODP tonnes representing the maximum consumption allowed for 2015 under the Montreal Protocol reduction schedule.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in rows 4.1.3, 4.2.3, 4.3.3, 4.4.3 and 4.5.3 (remaining eligible consumption).
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNDP has agreed to be the lead implementing agency (the "Lead IA") and UNEP has agreed to be cooperating implementing agency/agencies (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.
- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

#### **APPENDICES**

## **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate		
			reductions in consumption		
			(ODP tonnes)		
HCFC-22	С	I	78.20		
HCFC-141b	С	I	142.44		
HCFC-123	С	I	2.27		
HCFC-142-b	С	I	0.37		
HCFC-124	C	I	0.07		

APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)							n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	n/a	n/a	223.4	223.4	201.0	n/a
2.1	Lead IA [UNDP] agreed funding(US \$)	6,021,483 *		550,000		150,000		6,721,483
2.2	Support costs for Lead IA(US \$)	451,611 *		41,250	-	11,250	-	504,111
2.3	Cooperating IA [UNEP] agreed funding (US \$)	50,000		50,000				100,000
2.4	Support costs for Cooperating IA (US \$)	6,500	-	6,500		-	-	13,000
3.1	Total agreed funding (US \$)	6,071,483	-	600,000	-	150,000	-	6,821,483
3.2	Total support cost (US \$)	458,111	Ī	47,750	-	11,250	-	517,111
3.3	Total agreed costs (US \$)	6,529,594	-	647,750	-	161,250	-	7,338,594
4.1.1	Total phase-out of HCFC-22 agreed to be acl	hieved under t	his agreei	ment (ODP t	onnes)			15.17
4.1.2	Phase-out of HCFC-22 to be achieved in prev	, II		cts (ODP ton	nes)			9.82
4.1.3	Remaining eligible consumption for HCFC-2							53.21
4.2.1	Total phase-out of HCFC-141b agreed to be					)		7.72
4.2.2	Phase-out of HCFC-141b to be achieved in p			jects (ODP t	onnes)			46.20
4.2.3	Remaining eligible consumption for HCFC-1	141b (ODP tor	nnes)					88.52
4.3.1	Total phase-out of HCFC-123 agreed to be a	chieved under	this agree	ement (ODP	tonnes)			0
4.3.2	Phase-out of HCFC-123 to be achieved in pro-	eviously appro	oved proje	ects (ODP to	nnes)			0
4.3.3	Remaining eligible consumption for HCFC-1	1						2.27
4.4.1								
4.4.2	<b>1</b>							
4.4.3								
4.5.1	Total phase-out of HCFC-124 agreed to be a							0
4.5.2	Phase-out of HCFC-124 to be achieved in pro			ects (ODP to	nnes)			0
4.5.3	Remaining eligible consumption for HCFC-1	124 (ODP tonn	nes)					0.07

<sup>\*</sup> US \$5,621,483 and agency support costs of US \$421,611 for UNDP was approved at the 60<sup>th</sup> Meeting for the phase-out of HCFCs used in the production of polyurethane rigid insulation foam in the domestic refrigerator subsector.

#### APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the first meeting of the year specified in Appendix 2-A.

### APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of

the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;

- (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

- 1. The Ministry of Environment, Housing and Territorial Development (MAVDT Ministerio de Ambiente Vivienda y Desarrollo Territorial) is the entity responsible for co-ordinating and managing all the Montreal Protocol programmes, projects and activities, supported by the National Ozone Unit (UTO--Unidad Tecnica de Ozono), which currently is part of this Ministry's Directorate of Sustainable Sectorial Development.
- 2. The UTO will maintain the control and administrative management of the entire HPMP Phase I, as well as the monitoring of the projects implemented jointly with other participating entities. The regional environmental authorities, called Regional Environmental Corporations (CARs) are fundamental implementing partners, who will work in co-ordination with the regional level UTO consultants.
- 3. Among the participating entities are the customs office (DIAN), the Ministries of Commerce, Social Protection and Foreign Relations, industrial and merchants' associations (ANDI, Fenalco, Acaire), businesses using HCFCs and representatives of civil society.

## UNEP/OzL.Pro/ExCom/62/62 Annex XX

- 4. All the monitoring activities within the HPMP Phase I will be co-ordinated and managed through its Component 5: "Implementation and Monitoring Programme".
- 5. The DIAN will have a particularly prominent role in the monitoring arrangements because of its mandate to monitor ODS imports, whose records will be used as a cross-checking reference in all the monitoring programmes for the different projects within the HPMP. This organization will also undertake the challenging task of monitoring and controlling illegal ODS imports into the country.
- 6. The certification organizations that operate in the country at the moment (Icontec and the Superintendence of Industry and Commerce) will also have a major participation in the design and implementation of monitoring activities.
- 7. The monitoring programme will be based on three axis: well-designed forms for data collection, evaluation and reporting; regular programme of monitoring visits; and appropriate cross-checking of information from different sources.

# Verification and reporting

8. The outcome of the different elements of the HPMP will be verified independently by an external organization. The Government and the independent organization will jointly design the verification procedures as part of the design phase of the monitoring programme.

## Institution for conducting the verification

9. The Government of Colombia wishes to designate UNDP as the independent organization to carry out the verification of the HPMP results and the monitoring programme.

# Frequency of verification and reporting

10. The monitoring reports will be produced each year, previous to the first meeting of the Executive Committee. These reports will produce the input for the yearly implementation reports required by the Executive Committee.

## APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;

- (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (l) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

## APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY

- 1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

# APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

# **APPENDIX 8-A: SECTOR SPECIFIC ARRANGEMENTS**

1. None.

#### Annex XXI

# AGREEMENT BETWEEN THE GOVERNMENT OF NIGERIA AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Nigeria (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of the maximum consumption allowed for 2015 under the Montreal Protocol reduction schedule.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The consumption figures contained in Appendix 2-A rows 1.1 and 1.2 are preliminary at the time when this meeting is concluded, since the baseline consumption is not known at that time. The Agreement is concluded on the understanding that these figures are to be revised one single time to reflect the actual baseline, once the baseline consumption for compliance would be established based on Article 7 data. Any reference in this Agreement to rows 1.1 and 1.2 of Appendix 2-A is referring to the revised figures if no other specific reference is made. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in rows 4.1.3 and 4.2.3, (remaining eligible consumption).
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;

- (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and
- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes, which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNDP has agreed to be the lead implementing agency (the "Lead IA") and UNIDO has agreed to be the cooperating implementing agency (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the

activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 Appendix 2-A.

- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.
- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

#### **APPENDICES**

## **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	С	I	260
HCFC-141b	С	I	147.4

APPENDIX 2-A: THE TARGETS, AND FUNDING

		2010	2011	2012	2013	2014	2015	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)				407.4	407.4	366.7	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)				407.4	407.4	366.7	n/a
2.1	Lead IA UNDP agreed funding (US \$)	855,603	836,515	503,829	503,829	299,974	0	2,999,750
2.2	Support costs for Lead IA (US \$)	64,170	62,739	37,787	37,787	22,498	0	224,981
2.3	Cooperating IA UNIDO agreed funding (US \$)	550,000	550,000	645,172		193,908	0	1,939,080
2.4	Support costs for Cooperating IA (US \$)	41,250	41,250	48,388		14,543	0	145,431
3.1	Total agreed funding (US \$)	1,405,603	1,386,515	1,149,001	503,829	493,882	0	4,938,830
3.2	Total support cost (US \$)	105,420	103,989	86,175	37,787	37,041	0	370,412
3.3	Total agreed costs (US \$)	1,511,023	1,490,504	1,235,176	541,616	530,923	0	5,309,242
4.1.1	Total phase-out of HFCF-22 agreed to be	achieved un	der this agre	ement (ODP	tonnes)			10.6
4.1.2	Phase-out of HFCF-22 to be achieved in p	previously ap	proved proj	ects (ODP to	nnes)			0
4.1.3								249.8
4.2.1								
4.2.2	Phase-out of HFCF-141b to be achieved i	n previously	approved pr	rojects (ODP	tonnes)			0
4.2.3	Remaining eligible consumption for HFC	F-141b (OD	P tonnes)	•	•			67.8

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the last meeting of the year specified in Appendix 2-A.

#### APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase-out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all

- relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

### APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES

- 1. All the monitoring activities will be coordinated and managed through the National Ozone Office (NOO).
- 2. The Lead IA will liaise with the NOO all monitoring arrangements because of its mandate to monitor ODS imports, the records of which will be used as a crosschecking reference in all the monitoring programmes for the different projects within the HPMP. The Lead Agency will also liaise with the NOO to monitor illegal ODS imports and exports with advisements made to the appropriate national agencies.

# Verification and reporting

- 3. In accordance to decision 45/54 (d), the Executive Committee requires an independent verification report to be produced annually at the time of submission of the yearly request for a new funding-tranche. The Lead IA should select the independent organization (auditing) to carry out the verification of the HPMP results and this independent verification.
- 4. The verification reports will be produced each year, previous to the third meeting of the Executive Committee. These reports will produce the input for the yearly implementation reports required by the Executive Committee.

### APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
  - (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
  - (g) Carrying out required supervision missions;
  - (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
  - (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities:
  - (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
  - (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
  - (l) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY

- 1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

## APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$9,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

## **APPENDIX 8-A: SECTOR SPECIFIC ARRANGEMENTS**

1. All sector activities to be undertaken form part of this HPMP agreement and will not be submitted as separate sector plans. There are therefore no specific arrangements to mention in the case of Nigeria.

#### Annex XXII

# AGREEMENT BETWEEN THE GOVERNMENT OF PAKISTAN AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS

- 1. This Agreement represents the understanding of the Government of Pakistan (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") prior to 1 January 2015 in compliance with Montreal Protocol schedules to a sustained level of 221.9 ODP tonnes representing the maximum consumption allowed for 2015 under the Montreal Protocol reduction schedule.
- 2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in rows 4.1.3 and 4.2.3 (remaining eligible consumption).
- 3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
- 4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
- 5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the "Format of Tranche Implementation Report and Plan") covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the "Format of Tranche Implementation Reports and Plans") covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.
- 6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the "Monitoring Institutions and Roles") will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).
- 7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.
- 8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:
  - (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
  - (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.
- 9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNIDO has agreed to be the lead implementing agency (the "Lead IA") and UNEP has agreed to be cooperating implementing agency/agencies (the "Cooperating IA") under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.
- 10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

- 11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.
- 12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.
- 13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.
- 14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.
- 15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

#### **APPENDICES**

## **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	С	I	108.45
HCFC-141b	С	I	138.10

APPENDIX 2-A: THE TARGETS, AND FUNDING

		2009	2010	2011	2012	2013	2014	2015	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	239.4	253.7	n/a	n/a	246.6	246.6	221.9	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	239.4	253.7	n/a	n/a	246.6	246.6	221.9	n/a
2.1	Lead IA UNIDO agreed funding (US \$)		4,908,849*			80,000	20,000		5,008,849
2.2	Support costs for Lead IA (US \$; 7.5%)		368,164*			6,000	1,500		375,664
2.3	Cooperating IA [UNEP] agreed funding (US \$)		200,000			200,000	40,000		440,000
2.4	Support costs for Cooperating IA (US \$; 13%)		26,000			26,000	5,200		57,200
3.1	Total agreed funding (US \$)		5,108,849			280,000	60,000		5,448,849
3.2	Total support cost		394,164			32,000	6,700		432,864
3.3	Total agreed costs (US \$)		5,503,013			312,000	66,700		5,881,713
4.1.1	Total phase-out of HCFC-22 agreed to be	achieved	under this ag	greement (	ODP toni	nes)			7.4
4.1.2	Phase-out of HCFC-22 to be achieved in p	previously	approved pr	ojects (OI	OP tonnes	s)			-
4.1.3	Remaining eligible consumption for HCF	C-22 (OD	P tonnes)						101.1
4.2.1	Total phase-out of HCFC-141b agreed to	be achieve	ed under this	agreemen	t (ODP to	onnes)			
4.2.2	Phase-out of HCFC-141b to be achieved i	n previou	sly approved	projects (	ODP toni	nes)	•		71.7
4.2.3	Remaining eligible consumption for HCF							_	66.4

<sup>\*</sup> US \$4,840,849 and agency support costs of US \$363,064 approved at the 60<sup>th</sup> Meeting.

#### APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

- 1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together

with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;

- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

### APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES

- 1. The National Ozone Cell of the Ministry of Environment is responsible for the overall project controlling, coordination, and assessment and monitoring.
- 2. The Project Management Officer of the Project Management Unit (PMU) will coordinate the daily work of the project implementation and also assist the enterprises, government and non-government offices and organizations to streamline their activities for smooth implementation of the HPMP. The PMU will also help the Government of Pakistan in monitoring the progress on implementation and report to the Executive Committee.
- 3. An independent and certified auditor will audit and verify the consumption of ODS reported by the Government through Article 7 data and Country Programme progress reports.

#### APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY

- 1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;

- (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
- (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
- (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (1) Providing assistance with policy, management and technical support when required.
- 2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY

- 1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and

(c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

# APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

# **APPENDIX 8-A: SECTOR SPECIFIC ARRANGEMENTS**

1. None.

#### APPROVED 2010, 2011 AND 2012 BUDGETS OF THE FUND SECRETARIAT

			Approved	Approved	Approved
			2011	2012	2013
10	PERSO	ONNEL COMPONENT			
1100	Projec	t Personnel (Title & Grade)			
	01	Chief Officer (D2)	230,282	237,190	244,306
	02	Deputy Chief Officer (D1)	227,260	234,078	241,100
	03	Programme Management Officer (P3)	150,618	155,137	159,791
	04	Senior Project Management Officer (P5)	205,366	211,527	217,873
	05	Senior Project Management Officer (P5)	205,366	211,527	217,873
	06	Senior Project Management Officer (P5)	205,366	211,527	217,873
	07	Senior Project Management Officer (P5)	205,366	211,527	217,873
	08	Information Management Officer (P3)	181,588	187,036	192,647
	09	Senior Admin & Fund Management Officer (P5)*	184,257	189,785	195,478
	10	Senior Monitoring and Evaluation Officer (P5)	205,366	211,527	217,873
	11	Programme Management Officer (P3)	150,618	155,137	159,791
	12	Associate IT Officer (P2)	91,127	93,860	96,676
	13	Associate HR Officer (P2)	0	0	0
	14	Programme Management Officer (P3)	150,618	155,137	159,791
1199		Sub-Total Sub-Total	2,393,200	2,464,996	2,538,946
1200	Consu	ltants	0		
	01	Technical and project review	100,000		
1299		Sub-Total	100,000	-	
1300	Admir	nistrative Support Personnel			
	01	Admin Assistant (G8)	86,564	89,161	91,836
	02	Meeting Services Assistant (G7)	81,909	84,366	86,897
	03	Programme Assistant (G8)	86,564	89,161	91,836
	04	Senior Secretary (G6)	64,122	66,045	68,027
	05	Senior Secretary (G6)	64,122	66,045	68,027
	06	Computer Operations Assistant (G8)	86,564	89,161	91,836
	07	Programme Assistant (G6)	67,770	69,803	71,897
	08	Secretary/Clerk, Administration (G7)	72,700	74,881	77,128
	09	Registry Clerk (G5)	55,391	57,052	58,764
	10	Database Assistant (G8)	86,564	89,161	91,836
	11	Secretary, Monitoring & Evaluation (G6)	64,122	66,045	68,027
	12	IMIS Assistant (G6)	0	0	0
	13	Secretary (G6)	64,122	66,045	68,027
	14	Programme Assistant (G6)	64,122	66,045	68,027
		Sub-Total Sub-Total	944,634	972,973	1,002,162
1330		Conference Servicing Cost			
1333		Meeting Services: ExCom Montreal	260,000	-	-
1334		Meeting Services: ExCom Montreal	260,000	-	-
1336		Meeting Services: ExCom Montreal	260,000	-	-
1335		Temporary assistance	65,000	-	-
		Sub-Total	845,000	-	-
1399		TOTAL ADMINISTRATIVE SUPPORT	1,789,634	972,973	1,002,162

<sup>\*</sup> Difference in cost between P4 and P5 is to be charged to BL 2101

Note: Personnel costs under 1100 and 1300 will be offset by US \$324,100 based on 2009 actual cost differentials between staff cost in Montreal and staff cost in Nairobi

			Approved	Approved	Approved
			2011	2012	2013
1600	Travel on	official business			
	01	Mission Costs	208,000		
	02	Network Meetings (4)	20,000		
1699		Sub-Total	228,000	-	-
1999		COMPONENT TOTAL	4,510,834	3,437,969	3,541,108
20	CONTRA	ACTUAL COMPONENT			
2100	Sub-cont	racts			
	01	Treasury services (Decision 59/51 (b))	500,000		
	02	Corporate contracts	800,000		
2999		COMPONENT TOTAL	1,300,000	-	-
30	MEETIN	G PARTICIPATION COMPONENT			
3300	Travel &	DSA for Art 5 delegates to ExCom Meetings			
	01	Travel of Chairperson and Vice-Chairperson	15,000		
	02	Executive Committee (3)	225,000		
3999		COMPONENT TOTAL	240,000	-	-
40	EQUIPM	IENT COMPONENT			
4100	Expendal	bles			
	01	Office Stationery	19,500		
	02	Computer expendable (Software, accessories, hubs, switches, memory)	11,700		
4199		Sub-Total Sub-Total	31,200	-	-
4200	Non-Exp	endable Equipment			
	01	Computers, printers	13,000		
	02	Other expendable equipment (Shelves, Furnitures)	6,500		
4299		Sub-Total Sub-Total	19,500	-	-
4300	Premises				
	01	Rental of office premises**	870,282		
		Sub-Total Sub-Total	870,282	-	-
4999		COMPONENT TOTAL	920,982	-	-

<sup>\*\*</sup>Based on 2010 estimated differentials, the rental costs will be offset by US \$834,366 leaving an amount of US \$35,916 to be charged to the Fund

			Approved	Approved	Approved
			2011	2012	2013
50	MISCEL	LANEOUS COMPONENT			
5100	Operation	n and Maintenance of Equipment			
	01	Computers and printers, etc.(toners, colour printer)	9,000		
	02	Maintenance of office premises	9,000		
	03	Rental of photocopiers (office)	19,500		
	04	Telecommunication equipment rental	9,000		
	05	Network maintenance	16,250		
5199		Sub-Total	62,750	-	-
5200	Reporting	g Costs			
	01	Executive Committee meetings and reports to MOP	17,000		
5299		Sub-Total Sub-Total	17,000	-	-
5300	Sundries				
	01	Communications	65,000		
	02	Freight Charges	15,000		
	03	Bank Charges	5,000		
	05	Staff Training	20,137		
5399		Sub-Total	105,137	-	-
5400	Hospitali	ty & Entertainment			
	01	Hospitality costs	16,000		
5499		Sub-Total Sub-Total	16,000	-	
5999		COMPONENT TOTAL	200,887	-	-
GRANI	D TOTAL		7,172,703	3,437,969	3,541,108
		Programme Support Costs (13%)	433,918	446,936	460,344
COST	TO MULT	ILATERAL FUND	7,606,622	3,884,905	4,001,453
	Previous	budget schedule	3,771,753	3,884,905	-
	Increase	decrease	3,834,869	0	4,001,453