

Agenda Item No.1

The application of **M/s Jindal Mectec (P) Ltd.**, Gurgaon, Haryana for duty exemption for import of two P.U. Foaming machines and two Sandwich panel press for their expansion project.

M/s Jindal Mectec (P) Ltd., started originally in 1999 under the name M/s K.J. Polymers for manufacture of PU foam articles. They received financial assistance from Montreal Protocol Multilateral Fund for changing over to non-ODS foaming agents.

The company has now changed name to **Jindal Mectec (P) Ltd.**, and diversified to production of PU Sandwich panels, Modular Pre-Fabs and Pre-Engineered metal building systems catering to the needs of defense, tele-com services, cold storages etc. and claims to be the single largest manufacturer of PUF Sandwich panels in India.

They have plants at Gurgaon (Haryana) and are now setting up a continuous panel making plant at Nalagarh (H.P) for which they have recently received duty exemption assistance.

Anticipating a large increase in demand for P.U. Sandwich panels, the company has now decided to modernize and expand their plant at Gurgaon (village Narsingpur). For this expansion project they are planning to import (a) two High Pressure P.U. foaming machines and (b) two Hydraulic platen presses of different sizes from Germany and Singapore. Their current capacity in this plant is 3 Lac Sq. Mtr. of panels and after expansion the capacity will increase to 5 Lac Sq. Mtr. Of P.U. sandwich panels of a variety of sizes and thicknesses. The details of the equipment being imported is shown below.

Table

S. No	Equipment Description	Source	Qty	P.O. No. & Date	Price in Euro/USD	Price in INR (Rs. In Lacs)
1	Import of One High Pressure PU mixing & metering machine model puomat 150.150	Krauss Maffei, Germany	1	20506707c dated 15-06-07	Euro 1,25,000/-	70/-

S. No	Equipment Description	Source	Qty	P.O. No. & Date	Price in Euro/USD	Price in INR (Rs. In Lacs)
2	Import of One Hydraulic Press for Polyurethane Panels type 105/32 (2+2) with Two Daylights & Four Extractable Platens.	Krauss Maffei, Italy	1	10506707c dated 15-06-07	Euro 4,40,000/-	246/-
3	One High Pressure PU Foaming machine model GMA H200.	RIM Polymers, Singapore	1	31020R dated 15-06-07	USD 1,25,000	52/-
4	One 3 Station Hydraulic Press for Polyurethane Panels Model P-HM2/4-3 (12.5 x 1.5 mtr)	Do	1	Do	USD 1,96,000	82/-
Total					5,65,000/- Euro + 3,21,000/- USD	450 Lacs
Duty payable @ 7.5%						33.75 Lacs

It may be mentioned that similar equipment have been recommended earlier for this and many other companies.

The cost of the project is Rs. 2390 Lacs and it will be financed largely from their own resources but a term loan of Rs. 300 Lacs from F.Is has been applied.

The company has submitted all the supporting documents and proper purchase orders. This is their second application.

The committee may consider the application.



Agenda Item No 2:

The Application of **M/s Pranav Vikas India Ltd.**, for duty exemption for import of i) **one double Knucle press with feeder** and (ii) **one distributors slot machine** needed for their expansion program.

M/s Pranav Vikas India Ltd, located in Faridabad, is a large manufacturer of aluminum heat exchangers (condensers and evaporators) used in MACs. They supply these heat exchangers mainly to their sister company **M/s Sanden Vikas Limited**, but also to other MAC manufacturers.

M/s Pranav Vikas India Ltd, was one of the first company to receive financial assistance from Montreal Protocol Multilateral Fund to change over to heat exchangers suitable for non-ODs refrigerant HFC 134a by installing an automatic NOCOLOC brazing furnace technology.

The company has undergone expansion in stages receiving duty exemption assistance six times earlier. This is their seventh application. Currently their capacity is 600,000 heat exchanger units per year. The company is now undertaking expansion to manufacture 1000,000 units of heat exchangers per year..

For this expansion programme they need to import (i) One 250 Tonne double knucle press with Auto feeder from Korea and (ii) One distributor slot machine from Thailand.

Details of these machine are given below.

Table

S. No	Description of Equipment	Qty	P.O. No & Dated	Supplier	Cost USD in	INR Lacs
1	250 Tonne Double Knucle Press and Auto Feeder	1	PVPL/0006 Dated 21.04.07	Shinwon World Trading Co., Ltd., Korea	260,000/-	106.00/-
2	Distributor Slot Machine	1	PVIL / II / 1435	Sanden Thailand Co. Ltd., Thailand	129,000/-	52.89/-
Total INR						158.89/- Lacs
Duty payable						11.91/- Lacs

The total cost of these two pieces of equipment is 158.89/- Lacs and the duty on it would be approx 11.91/- Lacs @ of 7.5%.

The company is embarking on the manufacture of new and improved type Heat exchangers of the plate and fin type (PAF) which have better efficiency than earlier serpentine type. The press is needed to form

the plates of the PAF evaporators and the slot machine is needed for punching of header of multi flow condensers.

The company has submitted proper purchase orders and other supporting documents.

The committee may consider the application.

Agenda Item No. 3

The application of **M/s Nilkamal Ltd, Puducherry** for duty exemption for import of one CANON AP - 30 High Pressure PU foaming machine.

M/s Nilkamal Ltd, earlier known as **M/s Nilkamal Crates and Bins**, is a private partnership company manufacturing HDPE crates and bins. Head quartered at Silvasa (UT) they have a large number of branches spread all over the country as well as Bangladesh and Sri Lanka.

In 2005 they diversified into manufacture of P.U foam insulated ice boxes of different sizes at their Silvasa plant and received duty exemption assistance for import of one high Pr. foaming machine. The product is in good demand from the fisheries and export market.

Encouraged by the success of the product at Silvasa, the company wants to manufacture similar P.U. insulated ice boxes in their existing plant at Puducherry also. For this expansion project at Puducherry they intend to import one Canon AP30 high pressure PU foaming machine like the one they use at Silvasa. The application is for duty exemption for the import of this machine as they will be using non-ODS foam blowing agent. The details of the machine is given in the Table below.

Table

Sl. No	Description	Qty	P.O. No and Dated	Price in EURO
1	Canon AP-30 high pressure Polyurethane equipment using CFC-free technology.	1 Unit	NKL.PONDY/001/07-08 Dated 04/06/2007	35,000/-
Total amount				35,000/-
INR				20,66,750/-

The cost of the machine is INR 20,66,750/- and duty on it is expected to be Rs. 1,55,006 @ 7.5%.

The capacity projected for this plant is 5000 kgs/Day.

No loan has been taken for the purchase of the machine. The project will be utilizing already existing infra structure at Puducherry.

It may be mentioned that CANON AP-30 foaming machine is a standard machine needed for rigid P.U foam insulation and duty exemption for a similar machines was approved earlier for this company and many others for the same purpose.

The company has submitted all the necessary supporting documents.

The committee may consider the application.



Agenda Item No. 4

The application of **M/s Nilkamal Ltd, Samba (Jammu & Kashmir)** for duty exemption for import of one CANON AP - 30 High Pressure PU foaming machine.

M/s Nilkamal Ltd, earlier known as **M/s Nilkamal Crates and Bins**, is a private partnership company manufacturing HDPE crates and bins. Head quartered at Silvassa (UT) they have a large number of branches spread all over the country as well as Bangladesh and Sri Lanka.

In 2005 they diversified into manufacture of P.U foam insulated ice boxes of different sizes at their Silvassa plant and received duty exemption assistance for import of one high Pr. foaming machine. The product is in good demand from the fisheries and export market.

Encouraged by the success of the product at Silvassa, the company wants to manufacture similar P.U. insulated ice boxes in their existing plant at **Jammu** also. For this expansion project at **Jammu** they intend to import one Canon AP30 high pressure PU foaming machine like the one they use at Silvassa. The application is for duty exemption for the import of this machine as they will be using non-ODS foam blowing agent. The details of the machine is given in the Table below.

Table

Sl. No	Description	Qty	P.O. No and Dated	Price in EURO
1	Canon AP-30 high pressure Polyurethane equipment using CFC-free technology.	1 Unit	NKL/ Jammu /125/07-08 Dated 04/06/2007	35,000/-
Total amount				35,000/-
INR				20,66,750/-

The cost of the machine is INR 20,66,750/- and duty on it is expected to be Rs. 1,55,006 @ 7.5%.

The capacity projected for this plant is 5000 kgs/Day.

No loan has been taken for the purchase of the machine. The project will be utilizing already existing infra structure at **Jammu**.

It may be mentioned that CANON AP-30 foaming machine is a standard machine needed for rigid P.U foam insulation and duty exemption for a similar machines was approved earlier for this company and many others for the same purpose.

The company has submitted all the necessary supporting documents.

The committee may consider the application.



Agenda Item No. 5

The application of **M/s Suchi Foams Pvt. Ltd.**, Ahmedabad for duty exemption for import of one PU Foam Sandwich Panel making plant consisting of one cannon A-200 H.Pr PU foaming machine with accessories and one platen press (Manni PMC 262T) from Italy.

M/s Suchi Foams Started as a proprietary company in 1997 manufacturing polyurethane PUF panels. In March,2005 they were incorporated as a Private Limited company and is now undertaking a large expansion. For this they have purchased new land at Bhagyalaxmi Estate (Gandhi Nagar) is now setting up a new factory for production of PUF Sandwich Panels and doors with an installed capacity of 2,00,000 Sq. Mtr. These panels will be used mainly for setting up cold storages, cold rooms, clean rooms etc.

For PUF panels manufacture in the new factory, they are importing a PUF Sandwich panel making plant details of which are given in the table below.

Table of Imported Equipment

Sl. No	Description of Equipment	Qty	P.O. No and Date	Price in EURO	Price in INR
1	Cannon Polyurethane Sandwich Panel making Plant using Non ODS Technology Consisting of. a) Cannon A-200 H. Pr foaming machine with accessories. b) Multi day light Platen press Manni PMC 262 T.	One One One	SF/PO/CANNON/01 04-06-2007	3,35,000.00	1,85,00,000/- (1.85 CR.)
Total cost INR					1,85,00,000/-
Appox. Duty payable @ 7.5 %					13.88 Lacs

It may be mentioned that duty exemption for similar PUF Sandwich Panel making plants have been approved for many in the recent past and the demand for PUF panels which have a variety of uses is increasing very much.

The project will cost Rs 4.5 Crores and it will be financed by a loan of Rs. 3.0 Crores from SIDBI (applied) and rest from internal accruals.

The company has submitted all the supporting documents and proper purchase orders.

The committee may consider the application.



Agenda Item No. 6

The application of **M/s Subros Ltd.**, for Duty exemption for import of 12 item of equipment / toolings required for manufacture of new Air-conditioning systems/ A.C. kits of (R-134a type) at Noida and Manesar plants.

M/s Subros Ltd., is the largest manufacturer of car Air-conditioners in India. They are OEM suppliers to M/s Maruti Udyog Ltd., and also supplies to Tata motors, Mahindra and Mahindra for all models of passenger cars.

They started with a capacity of 50,000 units per annum and gradually increased to appox. 5,00,000 units. They have a fully equipped plant at Noida and about 2 years back opened a new plant with equal capacity at IMT, Manesar (Haryana) to cater to the need of growing car manufacturing industry in India. Recently they have set up another plant at Chakan Industrial Estate, Pune to cater to the needs of Tata Motors situated near by. Currently they are planning to increase the capacity from 5,00,000 Ac systems to 7,50,000 units by adding new equipment in stages.

For the new plant at Manesar and for the first plant at Noida, they need a few balancing equipment details of which are given in the table below. These equipment are being imported mostly from Japan to match with the earlier equipment working in these plants. The application is for duty exemption for these 12 new equipments as these are going to be used for production of MACs using non-ODS refrigerant R-134a.

Table

For Manesar Plant						
Sl	Description of eqpt.	Qty	P.O. No, Date & Supplier	Total amount (FOB/CIF value) in JPY	Total CIF cost (Rs. In Lacs)	Essentiality (For eqpt. Being imported)
1	CNC Pipe Bender Model KB 15ND along with accessories	1 set	7200000184 Dated 24.03.07 Logics Corporation	8400000	3028200.00	For bending of Aluminium tubes used for R 134a based automotive air conditioning systems.

SI	Description of eqpt.	Qty	P.O. No, Date & Supplier	Total amount (FOB/CIF value) in JPY	Total CIF cost (Rs. In Lacs)	Essentiality (For eqpt. Being imported)
2	Fan and Motor Assembly Machine SB 710012 070105	1 set	7200000185 Dated 24.03.07 Sumitomo Corporation	10491940	3782344.37	For the assembly operation of fans/motors used in the R 134a based automotive air conditioning systems.
3	Fan Balancing Machine SB710013 070105	1 set	7200000185 Dated 24.03.07 Sumitomo Corporation	11199095	4037273.75	For checking the balancing of assembly produced by above equipment.
4	R 30iA Robot as per specification mentioned below: 7m non flexible cable i-pendant Digital input/output card with capacity to interface 22 digital inputs and 20 digital outputs Handling tool software with high speed collision detection 2 sets of manuals.	1 set	7200000197 Dated 10.08.07 Fanuc Limited	2500000	901250.00	To be used for the inspection of various assemblies for R 134a based automotive air-conditioning systems

Sl	Description of eqpt.	Qty	P.O. No, Date & Supplier	Total amount (FOB/CIF value) in JPY	Total CIF cost (Rs. In Lacs)	Essentiality (For eqpt. Being imported)
For Noida Plant						
1	Vertical Optoquick set Bench with E9066 Industrial PC and one universal master.	1 Set	7200000189 Dated 14.05.07 Marposs Spa	43500	2598690.00	For measurement of precision shafts for automotive air conditioning systems.
2	Flow forming spinning machine Model VF-V200B-T3 along with standard accessories.	1 set	7200000191 Dated 25.06.07 Logics Corporation	56930000	20523265.00	To produce formed pulleys for R 134a based automotive air conditioning systems.
3	Fanuc Robodrill Alpha T14 iEe with FS31i-A	1 set	7200000192 Dated 25.06.07 Fanuc Limited	8150000	2938075.00	For precise high accuracy machining operations for compressor parts for R 134a based automotive air conditioning systems.
4	YC5 Htr Case Molding Die SB 760027	1 set	7200000193 Dated 02.08.07 Sumitomo Corporation	77390000	27899095.00	For producing high accuracy molded heater cases for R 134a based automotive air conditioning systems.
5	Chuckling Plate SB 770055	1 set	7200000193 Dated 02.08.07 Sumitomo Corporation	327000	117883.50	To be used along with the above mould.

Sl	Description of eqpt.	Qty	P.O. No, Date & Supplier	Total amount (FOB/CIF value) in JPY	Total CIF cost (Rs. In Lacs)	Essentiality (For eqpt. Being imported)
6	12 Stage Progressive Die Compressor Gasket Front	1 set	7200000194 Dated 02.08.07 Logics Corporation	4240000	1528520.00	To produce special gaskets to be used in R 134a based automotive air conditioning systems.
7	12 Stage Progressive Die Compressor Gasket Rear	1 set	7200000194 Dated 02.08.07 Logics Corporation	4240000	1528520.00	To produce special gaskets to be used in R 134a based automotive air conditioning systems.
8	COPAL NW Pulley Blank Forming Open Die.	1 set	7200000195 Dated 02.08.07 Logics Corporation	8780000	3165190.00	To be used along with the equipment at S No.7
Total amount INR						72,048,306.62
Duty payable Appox.						5,403,623.00

The equipment now being imported will augment the production capacity of equipment already installed at Noida and at Manesar by utilizing the same infrastructure.

The total cost of these 12 equipment is Rs. 720.48 Lacs and duty payable on it is appox. 54.03 Lacs. The total cost will be met from internal accruals.

It may be mentioned that M/s Subros has received duty exemption assistance ten times earlier. This is their eleventh application. They have also received assistance from Montreal Protocol Multilateral Fund for their initial conversion project.

The demand for energy efficient MACs are increasing with the increase in car production in the country and M/s Subros is meeting this demand by increasing their production in stages.

The company has submitted proper purchase orders and other supporting documents.

The committee may consider the application.

