

Agenda Item No. 1

The application for duty exemption of **M/s Shakti Televentures**, Mandideep (M.P.) for import of one foaming machine and one panel press for manufacture of PU Sandwich Panels for telecom shelters.

M/s Shakti Televentures, is a partnership company dealing in telecom equipments specially optical fibres, cables and systems under the name Shakti OPTO-Telelinks (SOTL) from 2001. They were supplying assembled telecom shelters procuring PU Sandwich panel from other manufacturers from 2004. Anticipating massive expansion in the telecom sector in M.P and consequent increase in demand for Telecom shelters, they have now decided to make the PU Sandwich Panels themselves and have formed a new company under the name Shakti Televentures. They hope to have better quality control, competitive pricing and synergy with existing business by manufacturing the PU panels themselves.

For this project, they are importing (a) one PU high pressure foaming machine and (b) one sandwich panel making press from Italy. Details of these two equipment is shown in the table below. The application is for duty exemption for import of these two equipment.

Table

S. No	Name of Machinery	Name of manufacturer / fabricator & Purchase Order No.	No of Units	Total Price in EURO as per PO	Total Price in INR
1 (a)	High Pressure Poly urethane Foaming Machine, Model – A-100 consisting of chemical tanks, agitators, metering group, controls group, mixing head, hydraulic pumps and allied firings.	Cannon, Italy STV/PUR/ 2006-07/11	1 set	155000/-	9145000/-
(b)	Press for Sandwich Panels, Multidaylight, Model No. PMC 90 Italy T-4500 X 1500 mm.	Cannon, Italy	1 set		
Total cost in INR					91.45 Lacs
Total Duty payable Approx.					11.43 Lacs

The cost of the two equipment is 91.45 Lacs and duty on it would be appox. 11.43 Lacs.

The project will cost appox. Rs. 330 Lacs and will be financed partly from internal accruals and partly by a term loan of 185 Lacs if need arises.

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

This is the first application from the company. Similar foaming machine and panel presses have been approved for many other companys specially for manufacture of telecom shelters.

The committee may consider the application.



Agenda Item No.2

The application of **M/s Jindal Mectec (P) Ltd.**, Nalagarh (Solan, H.P.) for duty exemption for import of one P.U. Foaming machine, one Sandwich panel press for discontinuous production and one complete plant for continuous production of sandwich panels with foaming machine.

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.

To cater to the increasing demand for PUF-Panels the company has decided to set up a modern automated computerised plant for discontinuous as well as continuous production of PUF panels at village Sondhi (Nalagarh) in Solan district, Himachal Pradesh where they have been promised a package of financial incentives and other facilities. Their current capacity of manufacture of PUF panels is 3.00 Lac sq. meters. After commissioning the new plant the capacity will more than double to 7.30 Lacs sq. meters per annum. They also plan to shift the existing plant at Gurgaon to the new site at Nalagarh which will increase their installed capacity to 10.00 Lac sq. meters per annum in course of time.

For the new plant at Nalagarh (H.P.), they plan to import

- (a) For batch (discontinuous) production
 - (i) One puromat 40/40 metering machine (foaming machine) with one mixing head and one spare mixing head.
 - (ii) One panel press type 65/15 with 2 day lights and 4 extractable platens.
- (b) For continuous production of PUF Sandwich panels one complete plant model technoplant Lam 210.12 consisting of
 - (i) Strip working equipment.
 - (ii) PU working equipment and
 - (iii) Cut panel handling equipment.

Details of these equipment with P.O. No, price etc are shown in the table below.

Table

S. No	Equipment Description and Purchase Order No.	Qty	Total amount (FOB/CIF value)	Total Landed cost (Rs. In crores)
1	<p>a) One Press for Polyurethane panels type 65/15 (2+2) with Two Daylights with – 4 extractable Platens.</p> <p>b) Metering machine puromat 40/40 with one mixing head & one spare mixing head.</p> <p>P.O. No: 340706106 dtd. 16/10/06 Supplier: KRAUSS MAFFEI, Germany</p>	<p>1</p> <p>1</p>	€2,30,000/-	1.38/-
2	<p>Complete plant for continuous production of Sandwich panels with foaming machine, Model Technoplant Lam 210.12</p> <p>(a) Strip Working equipments.</p> <p>(b) Polyurethane working equipments.</p> <p>(c) Cut panel handling equipment.</p> <p>P.O. No: 3605505 dtd. 23/12/06 Supplier: PUMA S.r.l, Italy</p>	1	€25,05,000/-	15.03/-
Total			€27,35,000/-	16.41
Total Cost INR				16.41 Crores
Total Duty Payable approx.				2.46 Crores

The total cost of the imported equipment is Rs. 16.41 crores and duty on it would be approx. Rs. 2.46 crores.

The project will cost 4425.32 Lacs which will be financed partly by internal accruals and partly by term loan from SBI, New Delhi (details are given in Annex. 4 of the project).

For discontinuous process HCFC-141b will be used as the non-ODS foam blowing agent. **For the continuous panel production cyclopentane (sourced from Italy) will be used as the foam blowing agent.** The company has specifically mentioned that adequate fire prevention measures have been taken both in the design of the plant and at site to deal with fire hazard associated with use of cyclopentane which has been chosen for better ageing and insulation properties of the finished product.

The company has submitted all the supporting documents and proper purchase orders. This is their first application. Similar equipment for batch production of PUF panels have been approved earlier for many enterprises. However this is the first application for duty exemption for a continuous production plant.

The committee may consider the application.



Agenda Item No.3 The application of **M/s NTF India Pvt. Ltd.**, Manesar, Gurgaon for duty exemption for import of one High Pressure PU foaming machine model Cannon HE-400 and R-RIM Moulds for CSK model-L and model-M for production of **car spoilers, side skirts and add on bumpers.**

M/s NAV TEXFEB started as a manufacturer of PU hard tops, for Maruti-Gipsy Vans in 1984. They were the sole manufacturer introducing the technology for **resin transfer moulding composite** production. The company was rechristened as M/s NTF (India) Pvt. Ltd., and shifted there production base to new plant at Manesar, Gurgaon in 1998. They were first to set up wood-stock composite production plant using thermo-compression technology used for making components for car interiors and exteriors, locomotives, railways parts, wind mills, tractor body parts and airport furniture. They were the first to use reaction injection moulding (RIM) Technology with PU and Dicyclopentadiene.

Currently they are expanding their production of car decorative articles like **rear spoilers, sun visors, break spoilers, side skirts and add-on bumpers** for Maruti and Honda cars. These spoilers and sun-visors are not only decorative article but also add to the aero dynamic function of the car preventing air vortex at the back of speeding cars and formation of dust clouds.

Their existing machinery is unable to give a product of full length for the side skirts and add on bumpers. Currently they are getting them manufactured in Germany and incurring a lose of Rs. 2000 per piece for getting the job done abroad. The production of these polyurethane side skirts requires a high pressure machine with an add on booster and Cannon HE-400 with an add on booster is suitable for it. They are also importing two moulds (CSK model-L and model-M). Details of these equipment being imported is given in the table.

Table

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The total cost of the imported items is appox. 3.75 Crores and duty on it @ of 12.5 percent would be appox. 0.47 Crores.

The company has submitted all the supporting document and proper purchase orders. This is the first application from the company and blowing agent for the production of these PU articles is methylene chloride along with some additives.

The project will cost appox. Rs. 18.5 Crores which will be financed partly from equity shares (NTF) and the balance by terms loan. It may be mentioned that it is the first application for manufacture of PU car accessories products.

The committee may consider the application.



Agenda Item No. 4

The application of **M/s Zeppelin Mobile Systems India Ltd.**, Noida, U.P. for duty exemption for import of one PU foaming machine (Cannon A-100) and a Sandwich panel making machine for production of PU Sandwich foam panels.

M/s Zeppelin Mobile Systems India Ltd., (ZMI) was started in 1994 as a subsidiary of Zeppelin Mobile Systeme GMBH, Germany for manufacturing advanced shelters systems. ZMI is now a part of the Sintex group which holds 74% stake in the company. The balance 26% is held by the ZMS of Germany. ZMI had been making telecom shelters for all major cell phone operators as well as exporting shelters for operators abroad since 1997. Surplus capacity has also been utilized by the company for supplying refrigerated bodies and ambulances based on German designs to various users in India. With the expansion of business the company has been out sourcing Sandwich panels, accessories and hardware.

The company has recently (July 2005) shifted its operations to its own factory in Phase II Noida and now intends to manufacture its own PUF panels for which they are importing one PU foaming machine (Cannon A-100) and one Cannon PU sandwich panel forming plant and have applied for duty exemption for the same. Details of the machinery being imported may be seen in the table below.

S. No	Item	Qty	Cost	Appox. cost in INR (Lakhs)	Purchase Order No
1	PU Foam Injection Machine using non-ODS Technology model compact A-100.	1	Euro 68000/-	40.80/-	ZMI/P&M/06-07/33 Dated 13-11-2006 M/s Canon Afors S.p.A, Italy.
2	Cannon Polyurethane Sandwich Panel forming plant using CFC free technology.	1	Euro 332000/-	199.20/-	ZMI/P&M/06-07/31 Dated 03-10-2006 M/s Canon Afors S.p.A, Italy.

The project will cost Rs. 240 Lacs and the capacity of the plant would be about 5000 shelters in the financial year 2006-2007.

The company has submitted all the supporting documents and purchase orders and this is their first application. It may be mentioned the similar machinery for manufacture of PU Sandwich foam panels have been approved for many other enterprises recently.

The committee may consider the application.

