Agenda I tem No. 1:

The application of M/s Metaflex Doors India Pvt. Ltd., Noida for duty exemption for import of one high pressure PU foaming machine model "Hydro 100" R, 1:1 from M/s Eko system PU technology, Italy.

M/s Metaflex Doors India Pvt. Ltd., was incorporated at Delhi in January, 2007 as a fully owned subsidiary of Metaflex Beheer BV, Netherlands. The company specializes in manufacturing specialty doors such as medical doors for hospital operating theaters, doors for cold stores. Cold storage manufacturers like Blue Star, Llyod Insulation, Metecno, Voltas etc. procure their requirement of doors from MDIPL. The group is recognised as a Global leader in specialty doors technology.

The manufacture of specialty doors, begins with PUF-Panel assembly which is then filled on wall frame assembly fabricated from sheet metals. The company has been out sourcing the manufacture of different components in the beginning but as the market has developed they want to start manufacture of these components in their own premises at Noida. For manufacturing various components they are importing one PU foaming machine from Italy details of which are given in the Table on next page.

Table

S.	Description of	Qty/	P. O No. , Date &	Price in	Price in
No.	Equipment	Unit	Supplier	Euro	INR
1	'Hydra 100'	1	PO/MTF/09-10/ 0748	57,000/-	35,08,350/-
	R.1:1				
			Dated		
			4 th Jan, 2010		
			·		
			Ecosystem PU		
			Technology, Italy		
				Total	35,08,350/-
		·	Approx Du	ty @ 7.5%	2,63,126/-

The total cost of the foaming machine is approx. Rs. 35.1 lacs and duty on it would be approx. 2.63 lacs @ 7.5%.

For foam blowing they will be using formic acid as they are aware that HCFC-141b currently being used, will be banned for environment reasons.

The initial capacity of door making plant is approximately 5,000 door panels per year.

The estimated cost of the total project is Rs. 17.5 millions and it will be fully funded by the parent company Metaflex Beheer B.V. subsidy as a loan to the Indian subsidiary.

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

The committee may consider the application.

Agenda Item No. 2

The application of M/s Frigoglass India Pvt. Ltd., for duty exemption for import of cyclopentane blown insulation system consisting of 16 assorted components like Fans, storage tanks, control panels etc. from their associated company M/s Frigoglass Commercial Refrigeration, Greece.

M/s Frigoglass India Pvt. Ltd., earlier name M/s Norcool India Pvt. Ltd., is a 100% subsidiary of Norcool Holding ASA, Norway. They manufacture commercial refrigerators specially visi coolers for beverage producers. The parent company Frigoglass has operations in 18 countries and is a majors supplier to Coca Cola bottlers world wide and Carlsberg and other brewers and many dairy companies like Nestle and Danone.

Their plant at Manesar (Haryana) is fairly large sized and well equipped. Currently they have an annual production capacity of 1,80,000 units of 7 different models of visi coolers.

For PU foam insulation in the refrigerator cabinet they are using water as the non-ODS blowing agent. As is well known this blowing agent produces in situ carbon dioxide in the foam cells and although non-ODS, the insulating properties of CO_2 filled foams are poor.

To improve the process M/s Frigoglass India proposes to use now **cyclopentane** as the foam blowing agent. Cyclopentane produces better foam with higher insulation properties enabling considerable savings in consumption of materials. However cyclopentane is inflammable and adequate precautions have to be taken in its storage and use in the plant. M/s Frigoglass India Pvt. Ltd., proposes to have an underground storage tank blanketed with nitrogen for cyclopentane for which they have taken provisional clearance from the Directorate of Explosives, Nagpur. They also propose nitrogen inertisation during the actual foam blowing operation in the plant.

For this conversion of blowing agent from water to cyclopentane they have decided to use the same foaming machine which they were using earlier but require some additional machineries like Polyol and cyclopentane premixers, gas sensors, safety control panels etc. details of which are shown in the *Annex. 1* to the table. They are procuring these additional machineries from their sister concern M/s Frigoglass Commercial Refrigeration, Greece SAIC who had originally ordered these but later the project was moved to M/s Frigoglass India Pvt. Ltd. All these additional equipment will be directly delivered by AFROS SPA, Italy on behalf of Frigoglass SAIC, Greece to M/s Frigoglass India Pvt. Ltd.,

Table

S. No.	Description of	Qty/ Unit	P. O No. , Date & Supplier	Price in Euro	Price in INR
	Equipment		• •		
1	Cyclopentane Blown	1	500000245	3,07,900/-	1,90,89,815/-
	Insulation		Dated		
	system as per		02.04.2010		
	description				
	sheet				
	attached.				
	Annexure 1				
				Total	1,90,89,815/-
			Approx D	outy @ 7.5%	14,31,736/-

The cost of these imported equipment is Rs. 1.91 Crores and the duty payable on this would be approximately 14 lacs.

The total cost of the project is approximately Rs 4.66 crores and it will be met from internal resources.

It may be mentioned the that equipment being imported are general purpose machinery and duty exemption for similar machinery have been approved for many other enterprises.

The company has submitted all the supporting documents.

The committee may considered the application.

\$\$\$\$\$\$

Annexure - 1

Detailed description of items for PO No. 500000245

Cyclopentane Blown Insulation system consists of below parts.

- N.3 Fans Vent. device with accessories
- N..4 Coils of electrical cables
- Set of Rigid Hoses/Pipes
- Set of Cables' raceways
- Set of flexible hoses
- C5 storage tank flanges with accessories
- Pentamodule 100 composed by:
 - o 330LTS tanks group with N.1 stirrer N.3 heat exchangers
 - Electrical box
 - o Box
 - Motor pump group
 - Tools box
- Control panel for C5
- 100 LTS hydraulic unit
- Alarms control panel
- Remote control panel
- 1000 LTS azothe tank
- Pentaeasyfroth unit with
 - o Box
 - Tools Box
- Control panel and hydraulic unit group
- Raw Polyol pump group

Agenda I tem No. 3:

The application of **M/s Subros Ltd.**, Noida, for duty exemption for import of four piece of equipment for capacity enhancement and new product development at their plant at Manesar (Haryana).

M/s Subros Ltd., is the largest manufacturer of Car Air Conditioners in India with a capacity of 7,50,000 units per annum. They have fully equipped plants at Noida, IMT Manesar (Haryana) and at Pune (Maharastra). They are original equipment supplier to Maruti Suzuki India Ltd., Tata Motors Ltd., and Mahindra and Mahindra Ltd., The company has been always innovating and introducing better components in their manufacturing process. In this effort their collaborators M/s Denso Corporation, Japan has been very helpful.

The company is now enhancing their capacity of production at the Manesar plant to meet the demand from enhanced production of cars in the country. For this they are importing four pieces of equipment from Japan and Malaysia details of which may be seen in the Table I. M/s Subros have requested for duty exemption for import of these 4 pieces of equipment.

The details of machinery being imported is given in the Table on the next page.

TABLE

S.	Description of	Qty	P.O No, Date &	Total amount	Total CIF cost
No.	eqpt.		Supplier	In J Yen/USD	(Rs)
1	Contour Tracing	1	7200000 283	37,50,000/-	19,50,000/-
	measuring	Set			
	machine		Dated 01.02.2010		
			Fanuc Ltd., Japan		
2	1 CAV Injection	1	7200000 284	1,19,97,400/-	62,38,648/-
	Mould for Blower	Set			
	Fan for YP8		Dated 11.02.2010		
	SB020012				
			Sumitomo Corp.,		
			Japan		
3	Helium Leak	1	7200000 290	2,05,000/-	1,02,50,000/-
	Testing Equipment	Set			
			Dated 25.03.2010		
			Ixmation (Asia) sdn.		
			Bhd., Malaysia		
4	180 Ton JSW all	1	7200000 291	1,00,00,000/-	52,00,000/-
	Electric Servo	Set			
	Drive Injection		Dated 27.03.2010		
	Molding machine				
			The Japan Steel		
			Works Ltd., Japan		
				Total	2,36,38,648/-
			Duty p	payable @ 7.5%	17,72,898/-

The total cost of equipment being imported now is Rs. 2.36 crores and duty payable on it @ 7.5% would be approximately 17.7 lacs. The cost of equipment and additional expenditure will be funded by internal accruals.

It may be mentioned that the equipment being imported are general purpose manufacturing machinery. Duty exemptions for similar machines have been approved for them and for other MAC manufactures many time earlier. M/s Subros have received duty exemption assistance many times earlier. This is their 17th application.

The company has submitted all the necessary supporting documents.

The committee may consider the application. \$§\$§§§ Agenda I tem No. 4:

The application of the M/s Delphi Automotive Systems Pvt. Ltd., Greater Noida (UP) for duty exemption for import of one used Aluminium brazing furnace along with a Thermal degreaser in knocked down condition from USA.

M/s Delphi Automotive Systems Pvt. Ltd., Greater Noida is a subsidiary company of Delphi Corporation, Michigan, USA. The company specializes as a diversified supplier of automotive components systems and modules. They have manufacturing base in over 35 countries with 198 manufacturing facilities. In India Delphi Automotive Systems manufactures Mobile Air Conditioner components like heat exchangers (condensers and evaporators), HVAC and MAC systems for car manufacturers like Maruti – Suzuki, GM, TATA Motors etc. The heat exchangers manufactured by them currently use HFC – 134a as the refrigerant.

The company is now expanding their capacity of manufacturing heat exchangers (condensers and evaporators). The new heat exchangers are designed for use with R-1234 YF or R-410A refrigerants which have much better environmental properties. The European union has already decided in favour of this new refrigerant with ultra low GWP (only 4) from the year 2011 and the company is aiming towards this market. The application is for duty exemption for the import of equipment listed in Annex. A,B and C needed for augmenting the manufacturing capacity of the plant.

The details of the equipment being imported is given in the Table below.

Table

P O No

3.	Description of	uty	P. O NO. ,	Price in	Price in rive
No.	Equipment		Date	US\$	
	Used Aluminium		T1010500	610525/-	25550471/-
1	Brazing Furnace	1			
	consisting of				
	furnace having		Dated		
	serial no. SECO				
	WARWICK (F432-		02/06/10		
	89) along with				
	thermal degreaser				
	(TD 12.100.2G) to				
	be supplied in				
	knocked down				
	condition due to				
	transportation as				
	per A <i>nnexure A, B</i>				
	& C.				
				Total	2,55,50,471/-
			Duty payab	le @ 7.5%	19.2 lacs

The total cost of equipment being imported is Rs. 2.56 crores and duty on it would be approx. Rs. 19.2 lacs @ 7.5%.

The over all cost of this expansion project is estimated to be USD 1.3 million and it will be financed from their internal sources.

It may be mentioned that similar equipment for MAC manufacturers have been approved for others and this is the first application from this company.

The company has submitted all the supporting documents.

The committee may considered the application.

Annexure A

P.O. No. T1010500 dt. 02.06.2010

Used aluminum Brazing Furnace consisting of Furnace having serial No. SECO WARWICK (F432-89) along with THERMAL DEGREESER (TD 12.100.2G) comprising partial shipment of used knocked down portion of machinery as follows to be shipped as break bulk cargo.

S. No	Description	Detailed Item Description consisting of:	Qty	I tem cost in US\$	Total cost US\$	Item cost in INR
1	INCINERATOR	S.S fabricated structure	1	22,950	22,950.00	1098157.5
2	THERMAL DEGREASER	Degreasing equipment	1	31,014	31,014.00	1484019.9
3	FURNACE SECTION 1	Furnace section #1	1	26,052	26,052.00	1246588.2
4	FURNACE SECTION 2	Furnace section #2 consisting of pipings	1	25,638	25,638.00	1226778.3
5	FURNACE COOLING CHAMBER	Steel fabricated cooling chamber	1	22,744	22,744.00	1088300.4
6	FURNACE SCRUBBER	Fabricated cover of the scrubber	1	19,849	19,849.00	949774.65
		Total	Ex-W	orks Cost:	148,247.00	7093618.95

Freight: 87,350.00 4179697.5 Insurance: 1,667.78 79803.273

Total CIF Cost: 237264.78 11353119.72

Annexure B

P.O. No. T1010500 dt. 02.06.2010

Used aluminum Brazing Furnace consisting of Furnace having serial No. SECO WARWICK (F432-89) along with THERMAL DEGREESER (TD 12.100.2G) comprising partial shipment of used knocked down portion of machinery as follows to be shipped in containers.

S.No.	Description	Qty	Detailed I tem Description consisting of:	Item cost in \$	Total cost US\$	Total cost in INR
1	FURNACE ELECT PANELS	1	Electrical panel	6,547.00	6,547.00	313273.95
2	FURNACE TRANSFORMERS	4	Transformer and miscellanious fixing bolts	4,091.00	16,364.00	783017.40
3	FURNACE SECTION 1 Misc (pallet)	Lot	Electrical wire ways	5,091.00	5,091.00	243604.35
4	INCINERATOR MISC pallet	Lot	Incinerator acessories	2,727.00	2,727.00	130486.95
5	FURNACE SECTION 1 Misc (pallet)	Lot	Fabricated framings	4,546.00	4,546.00	217526.10
6	FURNACE SECTION 2 Misc (pallet)	Lot	Fabricated framings	9,455.00	9,455.00	452421.75
7	INCINERATOR ELECT PANELS	1	Elec panel	4,000.00	4,000.00	191400.00
8	FURNACE ELECT PANEL	1	Electric panel	8,364.00	8,364.00	400217.40
9	FURNACE ELECT PANEL	1	Furnace Electrical panel	13,819.00	13,819.00	661239.15
10	FURNACE SCRUBBER FAN	1	Electric fan	13,819.00	13,819.00	661239.15
11	FURNACE COOLING SECTION Track	1	Track	2,627.00	2,627.00	125701.95
12	FURNACE SCRUBBER Misc	1	Incinerator acessories	2,909.00	2,909.00	139195.65
13	INCINERATOR DUCTWORK (pallet)	1	Stainless steel fabricated pipe for sending the fumes out of the plant	5,091.00	5,091.00	243604.35
14	INCINERATOR MISC pallet	Lot		3,200.00	3,200.00	153120.00
15	INCINERATOR SOUND ENCL (pallet)	Lot	Fabricated side doors	5,127.00	5,127.00	245326.95
16	INCINERATOR DUCTWORK	Lot	Stainless steel fabricated pipe for		4,000.00	191400.00

	(pallet)		sending the fumes out of the plant	4,000.00		
17	FURNACE SCRUBBER Platform	1	Fabricated platform	6,909.00	6,909.00	330595.65
18	FURNACE ELECT PANEL J-Box	1	Electrical panel and accessories	3,273.00	3,273.00	156613.05
19	INCINERATOR DUCTWORK (pallet)	Lot	Stainless steel ducting disassembled parts consist of mounting bolts and insulation	4,000.00	4,000.00	191400.00
20	INCINERATOR Misc (pallet)	Lot	Connecting parts like ebows and miscellanius fittings	3,746.00	3,746.00	179246.10
21	FURNACE SECTION 1 FAN	1	Elecrical fan with out motor	11,637.00	11,637.00	556830.45
22	INCINERATOR MISC and Gas Reg pallet	Lot	Framing and gas regulator	3,455.00	3,455.00	165321.75
23	FURNACE COOLING SECT DUCT	1	Cone section at the operator side connecting duct	2,909.00	2,909.00	139195.65
24	INCINERATOR DUCTWORK (pallet)	Lot	Consist of S.S ducting pipes of different sizes	3,273.00	3,273.00	156613.05
25	INCINERATOR MISC pallet	Lot	Ladder for climbing to the m/c top	3,309.00	3,309.00	158335.65
26	INCINERATOR DUCTWORK (pallet)	Lot	S.S pipe work consist of two pipes and connections	4,982.00	4,982.00	238388.70
27	THERMAL DEGREASE CONVEYOR	1	Lead conveyor to thermal degreaser	13,273.00	13,273.00	635113.05
28	FURNACE COOLING SECT DUCT	1	Cone section at the operator side connecting duct	2,727.00	2,727.00	130486.95
29	INCINERATOR SOUND ENCL (pallet)	Lot	Fabricated side doors	5,273.00	5,273.00	252313.05
30	FURNACE SECTION 1 Element Tubes	Lot	S.S tube for holding elements	10,182.00	10,182.00	487208.70
31	FURNACE ENTRANCE CONV	1	Fabricated structure - Vestibule	14,909.00	14,909.00	713395.65
32	INCINERATOR DUCTWORK (pallet)	Lot	S.S steel disassembled pipes	4,727.00	4,727.00	226186.95
33	FURNACE COOLING SECTION	1	Fabricated S.S structure with fitting miscellanious	10,791.00	10,791.00	516349.35

36	FURNACE SECTION 1 (Muffle Transition) FURNACE EXIT	1	Fabricated SS structure - connect between vestibule Conveyor with	11,818.00	11,818.00	565491.30 785314.20
38	FURNACE SECTION 1 Elements	Lot	fabricated structure Electrical heating elements and fitting miscellanious	16,412.00 5,878.00	5,878.00	281262.30
39	FURNACE SECTION 1 Elements	Lot	Electrical heating element 20 Nos	4,349.00	4,349.00	208099.65
40	FURNACE SECTION 1 Elements	Lot	Electrical heating elements and fitting miscellanious	4,851.00	4,851.00	232120.35
41	FURNACE SECTION 2 Conveyor	1	Furnace conveyor	3,178.00	3,178.00	152067.30
42	FURNACE SECTION 1 Muffle Gasket	3	Gasket in pairs	897.67	2,693.00	128860.05
43	FURNACE SECTION 1 Element Tubes	Lot	S.S tube for holding elements	8,000.00	8,000.00	382800.00
44	INCINERATOR DUCTWORK (pallet)	Lot	S.S pipe assembly consist of S.S pipes and fitments	4,364.00	4,364.00	208817.40
45	FURNACE SECTION 2 Muffle half	1	S.S fabricated muffle - Half	11,208.00	11,208.00	536302.80
46	FURNACE SECTION 2 Muffle half	1	S.S fabricated muffle - Half	11,375.00	11,375.00	544293.75
47	FURNACE COOLING SECT FANS	2	Electrical fans	6,545.50	13,091.00	626404.35
	FURANCE COOLING SECT	1	Electrical fan	6,546.00	6,546.00	313226.10

Ex-Works cost: **332,278.00** 15899502.30

P.O. No. T1010487 dt. 27.05.2010

Used aluminum Brazing Furnace consisting of Furnace having serial No. SECO WARWICK (F432-89) along with THERMAL DEGREESER (TD 12.100.2G) comprising partial shipment of NEW parts of the machinery as follows to be

shipped in containers shipment.

S.No.	Description	Total cost in US\$	Total cost in INR
1	1200 KVA Transformer		
2	Power block		
3	Sylicon Controlled Rectifier for furnace		
4	Side eliments	125000.00	5981250.00
5	TC wire	123000.00	5981250.00
6	Panel air conditioning unit		
7	Shives		
	Above material with accessories		
8	Engineering drawings	5000.00	239250.00
	Ex-Works cost:	130000.00	6220500.00
	Total Ex-Works cost :	462278.00	22120002.30
	Freight:	39000.00	1866150.00
	Insurance:	5200.63	248850.1455
	Total CIF Cost:	506478.63	24235002.45

Agenda I tem No. 5:

The application of M/s Subros Ltd., Noida, for duty exemption for import of five pieces of equipment needed for capacity expansion and new product development at their Noida plant.

M/s Subros Ltd., is the largest manufacturer of car air-conditioners in India with a capacity of 7,50,000 units manufactured in their fully equipped plants at Noida (UP), IMT Manesar (Haryana) and at Pune (Maharashtra). They are original equipment supplier to Maruti Suzuki India Ltd., Tata Motors Ltd., Mahindra and Mahindra Ltd. The company has been always innovating and introducing better components leading to better products in their manufacturing process. They have collaboration with M/s DENSO Corporation, Japan who are leaders in developing Mobile Air - Conditioners in Japan.

With the increased demand from car industry in India M/s Subros is now increasing their capacity of production of non-ODS car air conditioners in their Noida plant. For this they have to import five pieces of equipment details of which are given in the table on the next page. These air conditioners are designed to use R-134a as the refrigerant. The company has requested for duty exemption for the import of these equipment.

TABLE

S.	Description of	Qty	P.O No, Date &	Total amount	Total CIF cost
No.	eqpt.		Supplier	in (FOB/CIF	(Rs. In lacs)
				value)	
1	Fanuc Robodrill	3	7200000 295	2,20,74,390/-	1,14,78,682/-
	Alpha - T14iFe	Sets			
	with Fanuc		Dated 22.05.2010		
	Series 31i – A				
	and DDR with		Fanuc Ltd., Japan		
	option.		•		
2	Semi Auto	1	7200000 297	27,50,000/-	14,30,000/-
	Brazing	Set		, ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	equipment		Dated 08.06.2010		
			24.04.00.20.20.2		
			Logic Corporation		
			Japan		
3	CNC Cylinderical	1	7200000 298	7,85,00/-	36,11,000/-
3	_		7200000 298	7,65,00/-	30,11,000/-
	Grinder Model	Set	D-t1 24 0/ 2010		
	OCD – 2040 with		Dated 24.06.2010		
	Standard				
	accessories.		Palmary Machinery		
			Company Ltd.,		
				Total	1,65,19,682/-
			Duty p	ayable @ 7.5%	12,38,976.15/-

The total cost of equipment being imported is Rs 1.65 crores and duty payable on it would be approximately Rs. 12.39 Lacs @ 7.5%. The total cost will be met from company internal accruals.

It may be mentioned that equipment being imported are general purpose machinery and import of similar equipment have been approved earlier for this company and other MAC manufacturers several times.

The company has received duty exemption assistance seventeen times earlier. This is their 18th application.

The company has submitted all the necessary supporting documents.

The committee may consider the application.

§§§§§§

Agenda I tem No. 6 The application of M/s Industrial Foam Pvt.

Ltd., for duty exemption for import of one
Mixing and metering machine Model Eco Star

40/40 from Germany for processing of
Polyurethane Sandwich Panels.

M/s Industrial Foams, established in 1972, is one of oldest companies manufacturing polyurethane foam articles like rigid foam insulation systems and PU foam panels used for prefabricated buildings such as cold storages, Telecom shelters etc. needed by Ministry of Defence, Railways, Agriculture and Communications. Earlier they used to manufacture polyester Polyol and supply rigid foam systems to other small scale manufacturers of insulated PU foam articles. M/s Industrial Foams was one of the first companies to change over to non-ODS foam blowing system HCFC 141b assisted by MLF funds in 1996-97. Subsequently in 2005-06 they received assistance from MLF funds to convert their polyester Polyol manufacturing plant to polyether Polyol manufacturing plant.

M/s Industrial Foams is now expanding their capacity for manufacture of PU foam sandwich panels to cater to increased market demand. They are importing for this purpose a metering and mixing machine (basically a PU foaming machine) model Eco star 40/40 details of which are given in the table below.

Table

S.	Description of	Qty	P. O No. ,	Price in	Price in
No.	Equipment		Date	EURO	INR
1	Mixing and metering	1	RAM 1-MUNICH	46000/-	2842800/-
	machine for processing		-130917/01/03		
	of polyurethane Model				
	No Kraussmaffei Eco-		Dated		
	Star 40/40		25.03.10		

Total Price in INR	2842800/-
Duty payable @7.5%	213210/-

The total cost of the Eco Star 40/40 machine being imported is Rs 28.43 Lakhs and duty payable on it would be approximately 2.14 Lakhs. The cost of the expansion project is Rs 7.6 Crores and it will be funded by a term loan from the IDBI Bank of India.

It may be mentioned that the PU metering cum mixing machine being imported is designed specifically to make PU foam sandwich panels and similar machines have been approved earlier for many other PU foam manufacturing companies. By installing this machine their production capacity will increase by about 60%. The company has informed that in line with the current trend they will change over to cyclopentane as foam blowing agent and will give up the use of HCFC 141b.

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

The Committee may consider the application.

§§§§§§