

**Decisions of Ministry of Environment, Forests & Climate Change with respect to import and export of hazardous waste under the Hazardous Waste (Management, Handling & Transboundary Movement) Rules, 2008 as approved by Secretary (E&F) on the basis of recommendation of the 51<sup>st</sup> meeting of Expert Committee for appraisal of such applications.**

**AGENDA NO.2.1: IMPORT OF USED EEAS ON LOAN/ TESTING PURPOSE/PROJECTS/ R&D / REPAIR /RETURNABLE BASIS ETC:**

**2.1.1 M/s NI Systems (India) Pvt. Ltd., Bangalore (No. 23-127/2014-HSMD)**

**Decision :** The Ministry approved the import (159 nos. of EEAs) on the basis of undertaking that they will be re-exported back within 6 months from the date of issue of MoEF&CC permission.

**2.1.2 M/s Jabil Global Services India Ltd., Manesar (No.23-84/2011-HSMD )**

**Decision:** The Ministry deferred the decision as the proposed import is for a large number of equipment. It is not clear whether the importer is the OEM for these parts or it is just a repairing unit. The details may be sought from the importer including those relating to ensuring timely export.

**2.1.3 M/s Hindustan Aeronautics Ltd., Lucknow (23-71/2012-HSMD)**

**Decision:** The Ministry approved the import (430 nos of Light Helicopter accessories and 440 nos of accessories for chetak helicopter) for repair and re-export within one year from the date of issue of MoEF&CC permission.

**2.1.4 M/s Tata Steel Ltd., Ramgarh.(5-30/2014-HSMD)**

**Decision:** In view of the special application of these PCs in mining operation, the Ministry approved the import of 04 nos of refurbished table PCs.

**2.1.5 M/s Aricent Technologies (Hodlings) Ltd., Gurgaon. (No.23-30/2012-HSMD)**

**Decision:** The Committee observed that the items (28 nos. of second hand telecommunication equipment) are coming from the sister company in Vietnam for testing purposes and will be re-exported within three years. The Ministry therefore approved the import.

**2.1.6 M/s Delphi Automotive Systems Pvt. Ltd., Bangalore. (No.23-183/2014-HSMD)**

**Decision:** The Committee observed that the items (13 nos. of used second hand electronic goods) have already been imported without prior permission. The import thus being an illegal import as per provision of the Hazardous Waste Rules, 2008, the Ministry therefore asked for re-export of the goods.

**2.1.7 M/s Alcatel-Lucent India Ltd., Gurgaon (No. 23-68/2011-HSMD)**

**Decision:** While going through the CEC submitted by the applicant, it was observed that the CEC states that the items have not been reconditioned

and will need reconditioning before use. The Ministry therefore did not approve the import (693 nos telecommunication equipments & Accessories).

**2.1.8 M/s Livingston India Pvt. Ltd., Gurgaon (No. 23-156/2012-HSMD)**

**Decision:** : The committee was informed that these items will be meant for measurement and testing for various telecom equipment and component and will be re-exported within 3 years from the date of issue of MoEF&CC permission. The Ministry therefore approved the import (610 nos. of used equipments/ & Measurement instruments).

**2.1.9 M/s Motherson Sumi Systems Limited, Noida (No. 23-82/2012-HSMD)**

**Decision:** The Ministry approved the import (used Body Control Module Checker) subject to the condition of re-export the items within 3 weeks.

**2.1.10 M/s Juniper Network Pvt. India Ltd., Bangalore (No.23-120/2014-HSMD)**

**Decision:** The Ministry approved the import (2128 nos. of used networking equipment, computers and laptops) subject to the condition of re-export within 3 years from the date of issue of MoEF&CC permission.

**AGENDA NO.2.2: IMPORT OF USED EEAS FOR THEIR RE-USE ETC:**

**2.2.1 M/s Abbott Medical Optics Private Limited, Gurgaon(23-54/2012-HSMD)**

**Decision:** Based on the additional information provided by the applicant, the Ministry approved the import (17+31+3 nos. of refurbished parts and refurbished medical equipment).

**2.2.2 M/s Wago Ltd., Noida (23-182/2014-HSMD)**

**Decision:** Since all the documents as required by the Ministry were available, the Ministry approved the import (01+01 no. of used soldering machine).

**2.2.3 M/s Keihin FIE Pvt. Ltd., Reware (Haryana)(23-144/2014-HSMD)**

**Decision:** This machine (CNC Precision Automatic Lathe Machine) does not fall in the category of electronic and electrical assemblies (B-1110) of schedule-III B, therefore, does not require permission from MoEF & CC.

**2.2.4 M/s Action for Self Reliance and Alternatives N. Delhi (No. 23-171/2014-HSMD)**

**Decision:** The Ministry did not approve the import of these items (25 nos. of old and used computers, notebooks, used switch, used server) as a policy matter.

**2.2.5 M/s Philips India Ltd., Gurgaon (23-207/2013-HSMD)**

**Decision:** The committee observed that the equipment (5 nos. CT, MRI, PET CT, Ultrasound and MRI) have been manufactured from 2003 onwards. They have been refurbished by the OEM i.e. Philips Netherlands themselves. The Ministry approved the import.

**2.2.6 M/s Diplomatic Stores P. Ltd., New Delhi (NO.23-164/2014-HSMD)**

**Decision:** The committee observed that the applicant does not have authorization from the State Board. Moreover, he has not given a clear undertaking that equivalent no. of defective tubes will be sent back within a period of one year. The quantity proposed to be imported appears to be very high (100,000). The applicant has also to clarify whether these tubes to be imported will be used for making monitors himself i.e. if he is actual user or trader. The Ministry therefore deferred the case.

**2.2.7 M/s Shields Environmental services P. Ltd., Gurgaon.(No. 23-228/2013-HSMD)**

**Decision:** The Committee observed that the items (8+50 nos. of used equipment, cabinets and cards) have been manufactured during 2006-2010 and the residual life as per CEC is 80%.The Ministry therefore approved the import.

**2.2.8 M/s Gagan Impex, New Delhi (23-204/2012-HSMD)**

**Decision:** The Ministry approved the following reply in response to the clarification (1,50,000 nos. of Refurbished Data graphic Display Tubes) required by the Customs Department:

- i. For items requiring import license from DGFT the grant of such license needs to be ascertained.
- ii. It is understood from DeitY representative that the import of second hand electronic accessories for stock and sale (by traders) is not permitted. In the present case the applicant has claimed to be manufacturing monitors using these tubes. This fact has to be verified.
- iii. In case of handling and use of second hand electronic components authorization from the concerned SPCB is necessary under e-waste rules, 2011.
- iv. For restricted and regulated items, the validity period of the permission as per DGFT is 18 months.

**2.2.9 M/s Robert Bosch Engineering and Business Solutions Bangalore (23-84/2014-HSMD).**

**Decision:** The committee observed that there is no clarity about the items proposed to be imported (300 nos of transformers capacitors containing PCBs, Electronic Control Units, Sensor units). The case was therefore deferred by the Ministry, and suggested calling the proponent in the next meeting.

**2.2.10 M/s Tech Mahindra Ltd., Noida (No.23-58/2012-HSMD)**

**Decision:** The committee observed that the CEC is from an engineer in India who has issued the certificate without physically inspecting the items (04 nos. of second hand catalyst and stacking cable). The committee suggested to the applicant to obtain a certificate from the Chartered engineer in US based on actual inspection. The Ministry therefore deferred the decision.

**2.2.11 IBM India Private Limited, Bangalore (No. 23-30/2011-HSMD (Vol I)**

**Decision:** The committee was informed that these items (07 nos. of used server and storage units with accessories) have been manufactured in 2012-

2013. The IBM Engineer in USA has given the functionality certificate. The Ministry approved the import.

**2.2.12 M/s Cairn India Ltd., Gurgaon (No. 23-188/2014-HSMD )**

**Decision:** The committee was informed that the items (45 nos. of computer/Laptop, Computer Monitor, Photocopiers, Printer, Server, Keyoard, Telephone) have already been imported without prior permission. Moreover, many of the items like Laptops are 2008 make and the CEC states that no reconditioning or refurbishing has been done. In view of this, the Ministry did not approve the import and suggested re-export.

**2.2.13 M/s Tejas Networks Ltd, Bangalore. (No. 23-192/2014-HSMD**

**Decision:** After the presentation by the applicant, the Ministry approved the re-import (5,497 nos. of used EEAs).

**2.2.14 M/s X-vision Healthcare, New Delhi (No. 23-226/2013-HSMD**

**Decision:** Since all the documents as required by the Ministry were available, the Ministry approved the import (01+01 nos. of CT Scan and Mammography).

**2.2.15 M/s FedEx Express-Europe Middle East Africa & Indian Subcontinent (No.23-176/2014-HSMD)**

**Decision:** - The Committee was informed that the part being imported is trans receiver which is an essential spare to be kept for the aircraft. The defective part is sent back for repair. The Ministry therefore approved the import (two equipment viz. Trans-Receiver-7099 (01) and Receiver -TR01247 (01).

**AGENDA ITEM 2.3: APPLICATIONS REGARDING IMPORT OF LEAD SCRAP/BATTERY SCRAP**

**2.3.1 M/s Chloride Alloys Ltd., Kolar (Karnataka) (No.23-154/2014-HSMD).**

**Decision:** Based on the video presentation, the Committee noted that applicant has installed the acoustic enclosure, exhaust and scrubbing system for the crusher and the housekeeping is satisfactory. The Ministry therefore, approved the import of 20000 MT of waste Lead Acid Battery (Rains) for recovery of lead. However, the company may be advised to use alkaline medium for the scrubber.

**2.3.2 M/s Jain Metal Rolling Mills, Thiruvallur (T.N.) (No. 23-130/2014-HSMD)**

**Decision:** The unit was visited by the sub-committee and based on the sub-committee's feedback, Ministry approved the import of 6000 MTs of Lead Scrap (Radio, Ropes, Racks, Rails, Rely & Rents).

**2.3.3 M/s Gravita India Ltd., Jaipur (No.23-24/2009-HSMD)**

**Decision:** The Committee noted that earlier also import permission was granted to the applicant. The Ministry now approved the import of 15000 MTs of Lead Scrap (Radio, Rents, Ropes and Rails) and Lead Ash & Residue for recovery of lead.

**2.3.4 M/s Enviro Green Alloys Inc., Kolar (Karnataka) (23-72/2014-HSMD)**

**Decision:** The Ministry approved the addition of “Rents” in the existing permission for import for 2400 MTs given earlier.

**2.3.5 M/s Gupta Metal Works, Ghaziabad (23-193/2014-HSMD)**

**Decision:** In the absence of video presentation/photographs of the plant, the committee could not assess the operation of the plant. The Committee therefore, suggested site visit by a sub-committee. Till then, decision on the application is deferred by the Ministry.

**Agenda No. 2.4: Import of Tyre Scrap / rubber Scrap :**

**2.4.1 M/s R.S. Rubber Industries, Delhi (No.23-262/2013-HSMD)**

**Decision:** The applicant was given import permission earlier as well. The Ministry therefore approved the import of 3500 MTs of cut tyres.

**2.4.2. M/s Gennext Hitec Rubber, Vellore (No.5-28/2014-HSMD)**

**Decision:** The Committee saw the video provided by the applicant. From the video, it was not clear as to how the fibres are arrested from getting into the environment. The Ministry therefore approves that the applicant may be invited for presentation with the evidence of requisite APC system including the fugitive emission of fibres from sieving operations.

**2.4.3 M/s Mumbai Fabrics P. Ltd., Mumbai (NO.23-73/2013-HSMD)**

**Decision:** The Committee noted that the applicant was earlier granted permission for import of 20,000 MT of Old/used tyre scrap/rubber scrap (multicut/shredded/bales form/bags). The Ministry now also approves the import of 20,000 MT of Old/used tyre scrap/rubber scrap (multicut/shredded/bales form/bags).

**2.4.4 M/s Kohinoor Reclamations, Kathua (J&K) (NO.23-2512012-HSMD)**

**Decision:** The applicant was given import permission earlier as well. The Ministry therefore approves the import of 4000 MTs of cut / scrap/shredded radial tyres.

**2.4.5 M/s Western India Oil Company, Mumbai (NO.23-126/2014-HSMD)**

**Decision:** Based on the presentation before the committee, the Ministry approved the import of 8000 MT of rubber tyre scrap with cut/shredded/press baled) for manufacturing of crumb rubber. Any future applications for import will be considered after visiting the unit.

**2.4.6 M/s Talampally Rubbers Pvt. Ltd., Bidar (No.23-117/2104-HSMD)**

**Decision:** From the video and the presentation, it was seen that the APC systems for control of fibre emission is a cyclone separator. The applicant has been advised to incorporate a bag filter in the system and on

confirmation of its installation the matter will be reconsidered by the Ministry.

**2.4.7 M/s Lalitha rubber Industries, Godavari (A.P.) (No.23-147/2014-HSMD)**

**Decision:** The Committee looked at the photographs by the applicant and noted that they have installed the emission control system. The Ministry therefore approved the import of 700 MTs of cut tyre.

**2.4.8 M/s Klean Industries, Thane (A.P.) (No.5-15/2014-HSMD)**

**Decision:** The applicant did send a video; however, the evidence of having installed air pollution control systems was not captured in this video. The Ministry therefore could not take the decision and deferred the case.

**2.4.9 M/s Eastman Reclamations, Kathua (J&K) (No.5-8/2012-HSMD)**

**Decision:** The applicant was given import permission earlier as well. The Ministry therefore approved the import of 4000 MTs of cut tyres.

**2.4.10 M/s Sri Shakti Rubber Industries, Krishna Dist. ( Andhra Pradesh)(23-168/2014-HSMD)**

**Decision:** From the photographs provided by the applicant it is not clear whether the unit has requisite pollution control systems. The Ministry therefore deferred the consideration of the case (Import of 2300MT of rubber scrap tyres cut in 2/3).

**2.4.11 M/s S&J Granulate Solutions (P) Ltd., Vapi (Gujarat) (5-19/2011-HSMD)**

**Decision:** The applicant was permitted to import used cut tyres earlier to manufacture crumb rubber and has also provided the previous import details. The Ministry therefore approved the import of 16000 MT of used cut tyres.

**2.4.12 M/s Green Rubber Granules, Raigad (Maharashtra) (No.23-187/2014-HSMD)**

**Decision:** After presentation by the applicant before the Committee, the Ministry approved import of 10000 MT of used cut tyres/ rubber scrap. The future applications will only be considered after visiting the manufacturing facilities.

**2.4.13. M/s Green Rubber Crumb, Raigad (Maharashtra) (No.23-186/2014-HSMD)**

**Decision:** After presentation by the applicant before the Committee, the Ministry approved import of 10000 MT of used cut tyres/ rubber scrap. The future applications will only be considered after visiting the manufacturing facilities.

**2.4.14 M/s S.K. Enterprises, Delhi (No.23-12/2014-HSMD)**

**Decision:** The Committee observed that the old tyres are proposed to be imported at a cost of \$5 to 10 per piece depending upon the size and its condition. The Committee also noted that as per DGFT the old tyres costing 25\$ or more are freely importable. Since the tyres proposed to be imported by the applicant are at very low cost their condition needs to be ascertained and some guidelines need to be evolved. For this purpose, the committee suggested that this matter be referred to TRC wherein experts from other concerned departments, namely, DGFT, CRRI, New Delhi, Central Revenues Control Laboratories (CRCL), All India Tyre Manufacture Association may also be invited. Till then the decision is deferred (Import of 4,00,000 nos. of old and used Pneumatic tyres) by the Ministry.

**2.4.15 M/s A.D. International Delhi (No.23-76/2014-HSMD)**

**Decision :** The Committee observed that the old tyres are proposed to be imported at a cost of \$5 to 10 per piece depending upon the size and its condition. The Committee also noted that as per DGFT the old tyres costing 25\$ or more are freely importable. Since the tyres proposed to be imported by the applicant are at very low cost their condition needs to be ascertained and some guidelines need to be evolved. For this purpose, the committee suggested that this matter be referred to TRC wherein experts from other concerned departments, namely, DGFT, CRRI, New Delhi, Central Revenues Control Laboratories (CRCL), All India Tyre Manufacture Association may also be invited. Till then the decision is deferred by the Ministry (Import of 2,00,000 nos. of old and used Pneumatic tyres).

**2.4.16 M/s Luxmi Tyres, Delhi (No.23-11/2014-HSMD)**

**Decision :** The Committee observed that the old tyres are proposed to be imported at a cost of \$5 to 10 per piece depending upon the size and its condition. The Committee also noted that as per DGFT the old tyres costing 25\$ or more are freely importable. Since the tyres proposed to be imported by the applicant are at very low cost their condition needs to be ascertained and some guidelines need to be evolved. For this purpose, the committee suggested that this matter be referred to TRC wherein experts from other concerned departments, namely, DGFT, CRRI, New Delhi, Central Revenues Control Laboratories (CRCL), All India Tyre Manufacture Association may also be invited. Till then the decision is deferred by the Ministry (Import of 2,00,000 nos. of old and used Pneumatic tyres).

**2.4.17 M/s ACC Limited, New Delhi (No.23-249/2013-HSMD)**

**Decision:** The Committee was informed that the material proposed to be imported, namely, SRF has been prepared by shredding of miscellaneous waste other than household and hazardous waste and essentially consists of plastic, paper, cardboard and textile etc. The analysis report of the material does not indicate hazardous constituents beyond those prescribed in our HWM rules, 2008. The Committee was further informed that this consignment is meant for a trial run in the cement plant and if successful, the same technology of preparing this material from indigenous waste will be explored. The Ministry therefore approved one-time import of 500 MT of SRF.

**AGENDA NO.2.5: IMPORT OF PET SCRAP / PLASTIC SCRAP / ACRYLIC PLASTIC**

**2.5.1 M/s Asha International, Panipat. (17-12/2014-HSMD)**

**Decision:** From presentation, it was observed that the operation of removal of caps, labels and neck cutting is done manually. The only automatic operation is crushing. There is no washing step. Under such circumstances, the import of pet bottles for recycling into flakes cannot be recommended (import of 2,500 MT of PET Bottle Scrap/waste). The Ministry deferred the decision.

**2.5.2 M/s Alstrong enterprises India Pvt. Ltd., J&K. (5-25/2014-HSMD)**

**Decision:** The committee recommended that the applicant be invited for making a presentation in the next meeting (import of 1,800 MT of Plastic scrap/waste LLDPE/HDPE/LDPE shrink plastic in bundle form/bottles/rinding).

**AGENDA NO. 2.6: IMPORT OF NICKEL ALLOYS SCRAP AND WASTE MINERAL OILS:**

**2.6.1 M/s A.R. Alloys (p) Ltd. , Delhi (F.No. 5-16/ 2014- HSMD)**

**Decision:** The Committee observed that the item (import of 23.06 MTs of Nickel-alloy scrap containing approximately 43 % Nickel and 22% chromium) is categorized as non- ferrous metal scrap (Item B 1010 in Schedule III B) and is freely importable. As such MoEF's permission is not required.

**2.6.2 M/s Midland Oil Co. Ltd., Navi Mumbai (No. 23-126/2012- HSMD)**

**Decision:** The Committee noted that the applicant has registration of 600 KL per annum of used oil and consent from the SPCB for 600 KL of refined oil. In view of this, the Ministry approved the import of 200 KL of waste lubricating oil (A-3020 of Schedule-III) with the following stipulations.

1. PIC of the exporting country.
2. The waste lubricating oil to meet the specification as per Schedule-V, Part-A of the HWM Rules, 2008.

**2.6.3 M/s Radiant Lubes (P) Ltd., Nagpur (No.23-191/2014-HSMD)**

**Decision:** The Ministry approved import of 1800 KL of waste lubricating oil (A-3020 of Schedule-III) with the following stipulations.

1. PIC of the exporting country.
2. The waste lubricating oil to meet the specification as per Schedule-V, Part-A of the HWM Rules, 2008.

**AGENDA NO. 2.7: IMPORT OF E-WASTE/SCRAP**

**2.7.1 M/s Eco-Recycling Ltd., Mumbai (No.23-87/2012-HSMD)**

**Decision:** The matter was deferred by the Ministry as it was noted by the committee that there is lack of clarity on why the unit cannot collect e-waste available domestically for recycling. Further, the procedure for monitoring

and compliance so as to ensure that the electronic waste being imported are devoid of component such as accumulators and other batteries included on list A, mercury-switches, glass from cathode-ray tubes and other activated glass and PCB-capacitors, or not contaminated with constituents such as cadmium, mercury, lead, polychlorinated biphenyl) or from which these have been removed, to an extent that they do not possess any of the constituents mentioned in Schedule 2 to the extent of concentration limits specified therein}, was not explicit.

**AGENDA NO. 2.8: PERMISSION FOR EXPORT OF AUTOMOBILE CATALYST/E-WASTE ETC:**

**2.8.1 M/s ECS Environment Pvt. Ltd., Ahmedabad (No.23-241/2013-HSMD)**

**Decision:** The applicant was granted the export permission earlier. The Ministry now also approves export of 500 MT of e-waste.

**2.8.2 M/s Rolex Logistics, Bangalore (No. 23-151/2014- HSMD)**

**Decision:** The Ministry approves the export of 1006 no. of defective Network equipment for refurbishment/repair.

**2.8.3 M/s Kay Kay Global, New Delhi (No.5-5/2014-HSMD)**

**Decision:** The applicant was permitted to export auto mobile catalyst on earlier occasions as well. The Ministry now approves export of 100 MTs of auto mobile catalyst.