

Decision of Ministry of Environment, Forest and Climate Change with respect to import and export of hazardous and other waste under the Hazardous and other Wastes (Management & Transboundary Movement) Rules, 2016 as approved by the Competent Authority on the basis of recommendation of 131st Meeting of Expert Committee (EC) held on 12th March, 2024

131st Meeting of Expert Committee (EC) for Appraisal of Applications for Import/Export of hazardous and other wastes with reference to Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 held on 12th March, 2024 through Video Conferencing under the chairmanship of Shri Sudhir Srivastava. The EC considered the proposals as per the agenda adopted for the meeting. The details of deliberations held and decisions taken in the meeting are as under:

AGENDA NO. 1. IMPORT OF LEAD SCRAP/ BATTERY SCRAP (B1020/A1160)

1.1. M/s Diach Chemicals & Pigments Pvt. Ltd, Howrah, West Bengal (F.No.23-292/2012-HSMD):

The application pertains to import of 43,000 MT Lead Scrap as per ISRI Code (Rains/Rails/Rents/Radio/ Rakes/ Ropes/ Relay/ Racks) (B1020/A1160). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, Lead analysis report in soil, air, water, stack and blood of the workers. Consent Order No. C0134322 dated 21st October, 2022 is valid up to 31st August, 2027. The Authorization No. is 138/2S (HW)-2073/2006 (Pt-I) dated 08th October, 2021 is valid up to 31st August, 2026. The consented capacity for Lead ingot is 3,175 MT /m, Lead Alloy is 2046 MT /m, Refined lead/Secondary pure lead is 2,125 MT /m, Red lead is 150 MT /m, Burton oxide is 175 MT /m, Lead sub Oxide is 75 MT /m & Litharge is 125 MT /m. The date of establishment is 08th September, 2004. The actual date of operation is 03rd August, 2006. The unit has working strength of 145 Nos. of employees. The production in last FY (2022-2023) is 25,715 MT. The export was 1,442.839 MT in FY (2022-23). The previous permission was given for the import of 15,580 MT of lead Scrap vide letter dated 21st December, 2022. The site visit was conducted by CPCB on 18th November, 2021.

Recommendation: Based on the information and details submitted by the applicant, the EC recommended import of 18,105 MT of Lead Scrap as per (ISRI Code: Rails/Rents/Radio/ Rakes/ Ropes/ Relay/ Racks) (B1020), Rains (A1160) with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container). The import of RAINS (A1160) is allowed subject to the Prior Informed Consent (PIC) of the exporting country.

1.2. M/s Robinson International Pvt. Ltd, SEZ, Falta, West Bengal (New Application)

The application pertains to import of 12,000 MTA Lead Scrap per ISRI Code (Rono/Roses/Roper/Radio/Rakes/Ropes/Relay/Rents/Racks/Rails) (B1020). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, Lead analysis report in soil, air, water, stack and blood of the workers. The Consent Order No. 00120136 dated 30th June, 2022 is valid up to 30th November, 2026 and Authorisation No. WBPCB/3314852/2023 Dated 08th February, 2024 is valid up to 31st January, 2029. The consented capacity for Lead Oxide is 100 MT/month,

Lead Ingot is 500 MT/month, Unwrought is 100 MT/month, Antimony Lead is 200 MT/month, Red Lead is 40 MT/month & Lead pillars is 60 MT/month. The date of establishment is 17th October, 2002. The actual date of operation is 01st July, 2022. The unit has working strength of 59 nos. of employees, further unit may employ 20-25 people more. The production in last FY (2022-2023) is 1,346 MT.

Recommendation: Based on the information and details submitted by the applicant and as per prevalent policy, the EC recommended import of adhoc quantity of 1000 MT of lead Scrap as per (ISRI Code: Rono/ Radio/ Rakes/ Ropes/ Relay/ Rents/ Racks/ Rails) (B1020) that may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC.

1.3. M/s Advancetech Mettalloys Pvt. Ltd, Alwar, Rajasthan (New Application):

The application pertains to import of 18,000 MT of Lead Scrap ISRI code (Radio /Rakes /Ropes /Relay/Rents/Racks /Rails) (B1020). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, Lead analysis report in soil, air, water, stack and blood of the workers. The Consent Order No. F(Tech)/ Alwar (Alwar)/6633(1)/2021-2022/ 7179-7181 dated 03rd March, 2022 is valid up to 28th February, 2027 and Authorisation No. is No. F(HSW)/ Alwar (Alwar)/7007(1)/2021-2022/7182-7184 dated 03rd March, 2022 is valid up to 28th February, 2027. The consented capacity for Grey Oxide is 1,520 MT/ annum, Lead Alloy Ingots is 5,000 MT/annum & Lead Refined Ingots is 5,000 MT/ annum. The date of establishment is 19th February, 2020. The actual date of operation is 03rd March, 2022. The unit has working strength of 45 nos. of employees, further unit may employ 10-15 people more. The production in last FY (2022-2023) is 3,142 MT.

Recommendation: Based on the information and details submitted by the applicant, EC recommended import of 1,746 MT of Lead scrap as per (ISRI code : Radio/Rakes/Ropes /Relay/Rents/Racks /Rails) (B1020) that may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC.

1.4. M/s Eswari Global Metal Industries Pvt Ltd, - Unit 3, Mangalore, Karnataka (F. No. 23/109/2023-HSMD):

The application pertains to import of 45,000 MT of Lead Scrap (Rink, Rains Roper) (A1160). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, Lead analysis report in soil, air, water, stack and blood of the workers. The Consent Order No AW-326648 dated 06th September, 2021 is valid upto 30th June, 2026 and Authorisation no. 327364 dated 08th October, 2021 is valid up to 30th June, 2026. The consented capacity of pure lead & lead alloys is 5,000 MT. The date of establishment and the actual date of operation is 08th October, 2021. The unit has working strength of 80 Nos. of employees. The production in last FY (2022-2023) is 10,957 MT. The export was 10,548.16 MT in FY (2022-23). The previous permission was given for the import of 8,220 MT of lead Scrap vide letter dated 18th December, 2023. The site visit was conducted by CPCB on 21st August, 2023.

Recommendation: Based on the information and details submitted by the applicant, the EC recommended import of 17,920 MT Lead Scrap as per

(ISRI code: Roper, Rink and Rains with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container). The import of RAINS and RINKS) (A1160) is allowed subject to the Prior Informed Consent (PIC) of the exporting country. Further, the quantity of import of RINK will be limited to 50% of the total import quantity recommended.

Request for grant of additional quantity for import of Lead scrap in the same Financial Year:

1.5. M/s Gravita India Pvt Ltd, Jaipur, Rajasthan (F. No. 23-24/2009-HSMD):

The applicant was given permission for import of 32,070 MT of Lead scrap in FY 2023-24 based on the production data of FY 2022-23 vide letter dated 25th April, 2023 & 25th January, 2024 for Phagi Unit, Jaipur, Rajasthan. The applicant has mentioned that almost 80% of quantity have already reached at their plant and consumed. Still almost 1 month is there before they get the final figures of Domestic and Export Sales/ Production for the FY 2023-24, which is required for the application of new license. Therefore, requested to allow us adhoc/ additional quantity of around 3,000 tons for Gravita-Phagi Unit, so that they can continue with their bookings for the rest of the period of FY 2023-24.

Recommendation: The EC after deliberation on proposal and considering that the request of applicant was of for continuity of the import orders from respective exporters, 3,000 MT of Lead scrap (ISRI Code: Rains with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container, Rink, Rails, Radio, Racks, Ropes, Rakes, Rents, Relay, Rono & Roper) and RINKS (B1020/A1160) may be recommended, subject to the adjustment of this quantity from the total eligible quantity for the FY 2024-25. The import of RAINS and RINKS (A1160) is allowed subject to the Prior Informed Consent (PIC) of the exporting country. Further, the quantity of import of RINK will be limited to 50% of the total import quantity recommended.

AGENDA NO. 2; IMPORT OF USED RUBBER TYRES SCRAP
(BASEL NO. 3140/B3080/B3040)

2.1 M/s Wolton Granules Pvt Ltd, Nasik, Maharashtra (New application):

The application pertains to import of 1,500 MT of Old & Used rubber tyre scrap, (cut/press baled/shredded) (B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No. and authorization no. No. Orange/ M.S.I. (060) No. Format 1.0/RO/UAN No. MPCB- Consent – 0000178892/CO/2310001564 dated 20th October, 2023 is valid up to 31st July, 2027. The consented capacity for Crumb Rubber Powder is 100 Ton/day. The date of establishment is 24th January, 2023. The actual date of operation is 22nd October, 2023. The unit has working strength of 7 no. of employees. The unit has electricity connected load of 375 KVA) in FY 2022-2023.

Recommendation: Based on the information/details submitted by the applicant, the EC after deliberation on the proposal, recommended import of 1,500

MT of Old & Used rubber tyre scrap, (cut/shredded) (B3140) for manufacturing of crumb rubber powder that may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC.

2.2 M/s Michy Rubbers Unit -II, Vellore, Tamil Nadu (New Application):

The application pertains to import of 2,500 MT Old & Used rubber tyre scrap, (cut/press baled/shredded) (B3080 & B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No. 2307249373279 dated 22/03/2023 is valid up to 31st March, 2028 and authorization no. 23HFC49965111 dated 26th October, 2023 and is valid up to 31st March, 2028. The consented capacity for crumb powder is 2000 MT/M. The date of establishment is 27th May, 2021. The actual date of operation is 22nd March, 2023. The unit has working strength of 10 no. of employees. The unit has electricity connected load of 200 KVA in FY 2022-2023.

Recommendation: Based on the information/details submitted by the applicant, the EC after deliberation on the proposal, recommended import of 1,500 MT Old & Used rubber tyre scrap, (cut/shredded) (B3080 & B3140) for manufacturing of crumb powder that may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC.

2.3 M/s Trirubber India INC, Medinipur, West Bengal (F.No.23/89/2019-HSMD):

The application pertains to import of 15,000 MT Old & Used radial/ non radial tires scrap/tube scrap (B3080 and B 3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent Order No. 9714-II-Co-o/10/0351 dated 01st June, 2023 is valid upto 31st May, 2028 and authorization no. WBPCB/4498110/2023 dated 22nd February, 2024 is valid up to 31st May, 2028. The consented capacity for Crumb rubber is 1,700 MT/M. The date of establishment is 06th July, 2015. The actual date of operation is 08th February, 2018. The unit has working strength of 61 nos. of employees. The previous permissions were given for the import of 11,200 MT of Used Rubber Tyre Scrap, vide letters dated 07th February, 2022. The production in last FY (FY 2022-23) is 8,667 MT. The export is Nil. The unit has electricity consumption of Rs. 96,33,993/- (connected load of 350 KVA) in FY 2022-2023. GST of Rs. 3,48,37,566.29/- was paid by the applicant during FY 2022-2023. The site visit was conducted by CPCB on 09th March, 2019.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 5,778 MT Old & Used radial/ non radial tires scrap/tube scrap (B3080 and B3140) for manufacturing of crumb rubber. The 50% of the quantity recommended above (2,889 MT) may be granted now and the rest 50% (2,889 MT) may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC.

2.4 M/s AP Rubber Reclaimers Pvt. Ltd, Prakasam, Andhra Pradesh (F.No. 23-30/2015-HSMD)

The application pertains to import of 5,000 MT of Old/used rubber tyre scrap (cut/press baled/shredded) (B 3080 & B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No. and authorization no. No. P -116/ APPCB / ZO-VJA/ CFO/W&A/ 2013 -1097 Dated 07th August, 2017 is validity up to 31st July, 2027. The consented capacity for Reclaimed Rubber is 20 Tons /day. The date of establishment is 03rd April, 2013. The actual date of operation is 02nd November, 2013. The unit has working strength of 31 no. of employees. The previous permissions were given for the import of 4950 MT of Used Rubber Tyre Scrap, vide letters dated 15th March, 2022. The production in last FY (FY 2022-23) is 4,307 MT. The export is Nil. The unit has electricity consumption of Rs. 43,37,690/- in FY 2022-2023 (Connected Load 275 KVA). GST of Rs. 57,07,165/- was paid by the applicant during 2022-2023. The site visit was conducted by CPCB on 26th June, 2019.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 2,870 MT of Old/used rubber tyre scrap (cut/press baled/shredded) (B3080 & B3140) for manufacturing of reclaimed rubber. The 50% of the quantity recommended above (1,435 MT) may be granted now and the rest 50% (1,435 MT) may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC.

2.5 Citrine Resources Pvt. Ltd., Raigad, Maharashtra (F. No. 23/34/2018- HSMD):

The applicant has requested for the extension of validity period of previous permission granted for import of 4,126 MT of Used Rubber Tire Scrap vide letter dated 24th August, 2022 and 8th January, 2024 by at least 6 months. They have mentioned that the gap between the two NOCs issued by MoEF&CC is 16 months since site visit of CPCB was conducted on 6th November, 2023. As the permission was not in hand, they were not able to place the orders to the supplier in time so not yet consumed the quantity in full of this existing permission. The renewal of CTO issued by MPCB is valid till 31.01.2027. So applicant requested for validity extension as permission is Expiring on 24th February, 2024.

Recommendation: The EC after deliberation on proposal noted that the site visit by CPCB was inordinately delayed, hence the EC recommended the extension of validity for 09 months in this case from the date of expiry of the earlier permission issued for import of 4,126 MT of Used Rubber Tire Scrap vide letter dated 24th August, 2022 i.e. up to 23rd November, 2024. No further extension will be given.

Request for grant of additional quantity for import of rubber/tyre scrap in the same Financial Year:

2.6 M/s Tinna Rubber and Infrastructure Ltd, Wada Plant, Maharashtra (F.No.5-22/2010 HSMD):

The applicant was given permission in FY 2023-24 based on the production data of FY 2022-23 vide letter dated 4th August, 2023 for import of 25,474 MT of Used tires scrap. The applicant has mentioned that they have already imported total quantity of 20,649 MT and

4,315 MT is in transit. So, the applicant requested to provide additional quantity. GST of Rs. 1419.11 lac/- was paid by the applicant up to December, 2023 (FY 2023-24). The production up to December, 2023 FY (2023-24) is 33,216 MT. Domestic Quantity procured in the current FY 2023-24 till Dec, 2023 is 4,609 MT. They have requested to provide additional quantity of 30,000 MT to run their factory.

Recommendation: The EC observed that the 100% of the granted quantity has not been imported till 31st December. As on date 4,000 MT is in Transit. Accordingly, EC did not consider the request for additional quantity and suggested that applicant may apply afresh in next financial year.

AGENDA NO. 3. IMPORT OF SPENT CATALYST (B1120/B1130)/ANODE BUTTS (B2090)

3.1 M/s J.B. Ecotex Limited. Surat, Gujarat (F.No.23/19/2022-HSMD)

The application pertains to import of 14,801.8 MT of Used PET bottles in compressed (Baled) or Grind form/ PET Flakes made from USED PET Bottles (B3011). The applicant has furnished Form 5, justification for import, chemical analysis report of the waste to be imported from accredited laboratory, process flow chart indicating adequate pollution control equipment and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The Consent to Operate No. and Authorisation No. AWH -108933 dated 17th August, 2020 is valid up to 31st March, 2025. The consented / authorized capacity for Recycled Polyester Staple Fiber (by using waste PET bottles as Raw material through recycling) is 60,550 MT/Year. The unit has work strength of 1034 nos. of employees. The previous permissions were given for the import of 8,890 MT of PET Flakes, vide letters dated 11th October, 2022

Recommendation: The EC after deliberation on the proposal, recommended import of 9,070 MT of PET Flakes only (B3011).

3.2 M/s Arcelor Mittal Nippon Steel India Limited, Visakhapatnam, Andhra Pradesh (F. No. 23/41/2021-HSMD)

The application pertains to import of 3,00,000 MT of Mill Scale arising from manufacturing of Iron & steel (B1230). The applicant has furnished Form 5, justification for import, chemical analysis report of the waste to be imported from accredited laboratory, process flow chart indicating adequate pollution control equipment and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The Consent to Operate No. and Authorisation No. No APPCB/VSP/VSP/111/CFO/HO/2019 dated 04th October, 2019 is valid up to 31st December, 2024. The consented / authorized capacity for Iron Oxide Pellets – PP-I- 11,000 TPD, Iron Oxide Pellets – PP-I- 12,333 TPD. The unit has work strength of 20 nos. of employees. The previous permissions were given for the import of 2,00,000 MT of Mill Scale arising from manufacturing of Iron & steel, vide letters dated 16th April, 2021

The matter was discussed in 130th EC meeting held on 7th February, 2024. As per EC observation no imports were made against the previous permission so the EC recommended the applicant Committee asked applicant to provide proper justification for not importing any quantity from previous permission. The applicant has provided the requisite details as unnder:

The applicant vide email dated 21st February, 2024 submitted that *Mill scale is used in pellet making process to improve Fe% and productivity. Requirement is governed by quality of primary feed (Iron Ore) available in domestic market. We find consistent deterioration in quality of iron ore quality in India. This necessitates blending with higher Fe% material i.e. Mill scale to maintain desired composition in pellets for downstream process of Iron Making. Quality of imported mill scale is superior both in terms of Fe% and cleanliness as compared to material traded in Domestic market. We will continue to buy material from Domestic market and top it up with imports subject to commercial viability of usage of Mill scale. During last permission granted by committee, while we intended to import, by the time permissions came in, Geography which was approved did not have material. So, we couldn't able to import.*

Further, applicant stated that they are committed for the import to maintain the pellet quality. As per the committee deliberations, they would like to seek permission for 2,00,000 MT of Mill Scale import instead of 3,00,000 MT which they have applied.

Accordingly the matter is referred in 131st EC.

Recommendation: The EC after deliberation on the proposal, recommended import of 50,000 MT of Mill Scale arising from manufacturing of Iron & steel (B1230). EC also recommended that request w.r.t. any additional quantity may be considered only after consuming the import quantity recommended above.

3.3 M/s Moly Metal LLP. Gandhinagar, Gujarat (New application):

The application pertains to import of 5,000 MT of Spent catalyst containing Ni, Cu, Zn, V, Co and Mo (B 1120, B1130). The applicant has furnished Form 5, justification for import, chemical analysis report of the waste to be imported from accredited laboratory, process flow chart indicating adequate pollution control equipment and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The Consent to and Authorisation No. AW-108358 dated 11th June, 2020 is valid up to 14th March, 2025. The consented / authorized capacity for Spent Catalyst containing Cu and Zn is 1,000 MT/year. The unit has work strength of 50 nos. of employees.

Recommendation: The EC after deliberation on the proposal, recommended import of 1,000 MT of Spent catalyst containing Ni, Cu, Zn, V, Co and Mo (B 1120, B1130). The 50% of the quantity recommended above (500 MT) may be granted now and the rest 50% (500 MT) may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC

3.4 M/s Alchemy Corp. Belagavi, Karnataka (F. No. 23/106/2022-HSMD):

The application pertains to import of 12,000 MT of Anode Butts (B 2090). The applicant has furnished Form 5, justification for import, chemical analysis report of the waste to be imported from accredited laboratory, process flow chart indicating adequate pollution control equipment and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The Consent to Operate No. is AW-329720 dated 10th February, 2022 is validity up to 30th June, 2026 and Authorisation No AWH - 330231 dated 09th March, 2022 is valid up to 30th June, 2026. The consented / authorized capacity for crushing of carbon blocks is 1,000 MT/m & pre-processing of used anode butt is 1,000 MT/m. The unit has work strength of 16 nos. of

employees. The previous permissions were given for the import of 6,000 MT of Anode Butt, vide letter dated 13th July, 2023.

Recommendation: The EC after deliberation on the proposal, recommended import of 6,000 MT of Anode Butts (B2090).

3.5 R.K. Product. Howrah, West Bengal (F. No. 23/92/2022-HSMD):

The applicant has requested for the extension of validity period of previous permission granted for import of 500 MT of Zinc skimming/ash/Zinc dust (B1080) vide letter dated 1st August, 2022 by at least 6 months. They have mentioned that the validity of NOC is valid only up to 01st February, 2024. Therefore, applicant has requested for validity extension.

Recommendation: The EC after deliberation on proposal, recommended the extension of validity for 06 months from the date of expiry of the earlier permission issued for import of 500 MT of Zinc skimming/ash/Zinc dust (B1080) vide letter dated 01st August, 2022 i.e. up to 31st July, 2024. No further extension will be given.

AGENDA ITEM NO. 4: IMPORT/ EXPORT OF USED ELECTRICAL AND ELECTRONIC ASSEMBLIES/ E-Waste (PCBs) (B1110)

4.1 M/s Electro Rent Pvt. Ltd. Gurgaon Haryana (F. No. 23-156/2012-HSMD)

The application pertains to import of 3,350 Units Used EEAs for renting and to be re-exported back within 3 years (B1110). The applicant has furnished Form 5, justification for import, acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The unit is expected to provide employment to 20 no. of employees. The previous permission was given for the import of 3,350 units of used Electronics Test Equipment vide letter dated 06th January, 2023.

Recommendation: The EC deliberated upon the issue and recommended import of 3,350 Units of used EEAs (B1110) to be imported for the purpose of rent to customers subject to the condition that these items will be re-exported back within 3 years from date of import.

4.2 M/s Philips India Limited, Pune, Maharashtra (New Application)

The application pertains to import of 01 Units Used EEAs for research and testing activities and to be re-exported back after 3 years (B1110). The applicant has furnished Form 5, justification for import, acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). The unit is expected to provide employment to 15 no. of employees.

Recommendation: The EC deliberated upon the issue and recommended the import of 01 Unit of Used EEAs (B1110) for research and testing activities subject to the condition that this item will be re-exported back after 3 years.

4.3 M/s Reteck Envirotech Private Limited, Raigad, Maharashtra (F. No. 23/4/2022-HSMD)

The application pertains to export of 500 MT of Used EEAs/ EEA spare parts/EEAs Scrap (B1110). The applicant has furnished Form 5, justification for export, chemical analysis report of the waste to be exported from accredited laboratory, and acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB)/ Pollution Control Committee (PCC). Marine Cargo Insurance Policy No. 22F94026 dated 29th August, 2023 is valid up to 28th August, 2024. The Authorization Order No. 2209000007 dated 21st September, 2022 is valid up to 30th June, 2027. The annual capacity as per the Authorization for E-waste Collection, segregation & Dismantling is 2,000 MTPA. The previous permission was given for the export of 100 MT of used Electronics Test Equipment vide letter dated 12th January, 2024

Recommendation: The EC deliberated upon the issue and noted that the facility had carried out very little domestic recycling & is just meeting the obligation of extracting gold from the PCBs collected, though the plant capacity to extract gold is more. The applicant will be exporting the remaining unprocessed PCBs/EEAs for gold & other precious metal recovery which is not in consonance with the objective of promoting domestic recycling. The project proponent could not explain satisfactorily why they would like to export when their own plant has capacity. So, the EC recommended CPCB to provide inputs/details in this matter, till then the case is deferred.

4.4 M/s E-Parisaraa Private Limited. Ananthapuram, Andhra Pradesh (F. No. 23/117/2022-HSMD)

The applicant has requested for the extension of validity period of previous permission granted for export of 480 MT of E- waste (PCBs) (B1110) vide letter dated 5th September, 2022 by six months. They have mentioned that they have to export the remaining Quantity 328.9 MT/A to Iwatani Corporation, Japan and the existing permission is valid up to 04th March, 2024 only.

Recommendation: The EC after deliberation on the proposal, recommended the extension of validity for 06 months from the date of expiry of the earlier permission for export of 480 MT of E- waste (PCBs) (B1110) vide letter dated 5th September, 2022 i.e. up to 4th September, 2024. No further extension will be given.

4.5 M/s Solankili Logistics Management Pvt. Ltd. Chennai, Tamil Nadu (F. No. 23/109/2022-HSMD)

The applicant has requested for the extension of validity period of previous permission granted for export of 124 Nos. of used EEAs (Server Rack) (B1110) vide letter dated 3rd October, 2022 by twelve months. They have mentioned that they have not exported due to the fact that their SCOMET application is still pending at DGFT, and the existing permission is valid up to 02nd April, 2024 only.

Recommendation: The EC after deliberation on the proposal, recommended the extension of validity for 06 months from the date of expiry of the earlier permission for export of 124 Nos. of used EEAs (Server Rack) (B1110) vide letter dated 3rd October, 2022 i.e. up to 2nd October, 2024. No further extension will be given.

4.6 M/s GE India Industrial Pvt. Ltd. (Currently M/s GE Renewable Energy Technologies Pvt. Ltd) Chennai, Tamil Nadu (F. No. 23/30/2021-HSMD)

The applicant has requested for the change in name of company in previous permission granted by MoEFCC for import of 49 Nos. of used laboratory equipment for R&D purpose dated 15th March 2021. They have mentioned that they as an effect of the demerger of parent entity M/s GE India Industrial Pvt. Ltd. vide order copy of the National Company Law Tribunal, New Delhi, a new legal entity namely M/s GE Renewable Energy Technologies Pvt. Ltd. i.e. GERETPL (a subsidiary of GE Vernova Inc) has come into effect from 1st Dec 2023.

In this regard, they have informed that these imported 49 used equipment assets are under ownership of new legal entity i.e. GERETPL & for use in Research & Development business operations respectively. They have ensured that these 49 used equipment, after their end of life, will be disposed in an applicable compliant manner as per directives in NOC by Ministry.

Recommendation: The EC after deliberation on the proposal, recommended the change in name of company in previous permission granted by MoEF&CC for import of 49 Nos. of used laboratory equipment for R&D purpose vide letter dated 15th March 2021 from M/s GE India Industrial Pvt. Ltd to M/s GE Renewable Energy Technologies Pvt. Ltd.

Import of High End High Value Used Medical Devices

4.7 M/s Philips India Limited, Gurugram, Haryana (F. No. 23-207/2013-HSMD)

The application pertains to import of 4 units Magnetic resonance Imaging (MRI), Computed Tomography (CT) scanner, Catheterization lab (Interventional Radiology & Interventional cardiology equipment) (B1110) for re-use purpose and not to be re-exported back. The applicant has furnished Form 5, justification for import, acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). As per CEC, the Manufacturing year ranges from 2007-2018, the refurbishment is done and the residual life is 10 years. The unit is expected to provide employment to 10 persons. The previous permission was given for the import of 02 MT of used Electronics Test Equipment vide letter dated 25th July, 2016.

Recommendation: The EC deliberated upon the issue and recommended the import of medical equipment with manufacturing year not more than 07 years old i.e. February, 2017 as per the policy decided during 130th meeting of EC. Accordingly, the EC recommended import of 02 medical equipment i.e. (i) Computed Tomography (CT) scanner [728323 Ingenuity Pro Circular Edition] & (ii) Catheterization lab (Interventional Radiology & Interventional cardiology equipment)

[IGT: 722010 Aullura Xper FD10 R8.1 Circular Edition] subject to the condition that these equipment will be disposed after the end of life as per the prevailing Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 as amended from time to time and E-Waste (Management) Rules, 2022 as amended from time to time.

EC further recommended that in case of application(s) for import of medical equipment with manufacturing year more than 07 years old i.e. before February, 2017, in such cases decision may be taken separately in consultation with CPCB keeping in mind the views of Director General Health services, and relevant factors such the usual life of different equipment, the likelihood of refurbished equipment working reliable with minimal breakdowns and will be discussed in next meeting.

4.8 M/s Smith & Nephew Healthcare Pvt. Ltd., Mumbai, Maharashtra (New application)

The application pertains to import of 81 functioning medical equipment (B1110) for re-use purpose. The applicant has furnished Form 5, justification for import, acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). As per CEC, the Manufacturing year ranges from 2014-2023, the refurbishment is done and the residual life is 11 years.

Recommendation: The EC deliberated upon the issue and recommended the import of medical equipment with manufacturing year not more than 07 years old i.e. February, 2017 as per the policy decided during 130th meeting of EC. Accordingly, the EC recommended import of only 77 equipment (Manufacturing year from 2017 to 2023), subject to the condition that these equipment will be disposed after the end of life as per the prevailing Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 as amended from time to time and E-Waste (Management) Rules, 2022 as amended from time to time.

EC further recommended that in case of application(s) for import of medical equipment with manufacturing year more than 07 years old i.e. before February, 2017, in such cases decision may be taken in consultation with CPCB with due consideration to the views of Ministry of Health & Family welfare and will be discussed in the next meeting.

4.9 Wipro GE Healthcare Pvt Ltd, Sadarmangla, Bangalore (F.No.5/26/2014-HSMD)

The application pertains to import of 293 units of MR, IR, SUR, CT, X-ray, Spect, PET, Mamo etc. (B1110) for refurbishing and selling in India. The applicant has furnished Form 5, justification for import, acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). As per CEC, the residual life is 10 years. The unit is expected to provide employment to 40 nos

of employees. The previous permission was given for the import of 3,607 Tons of used Electronics Test Equipment vide letter dated 12th January, 2024.

Recommendation: The EC deliberated upon the issue and noted that the applicant has requested for import of 293 units of MR, IR, SUR, CT, X-ray, Spect, PET, Mamo etc. (B1110) for refurbishing and selling in India and as such the same is not as per the policy and guidelines of the Ministry. Accordingly, EC did not consider the case. The EC however noted that allowing imports of high value equipment for refurbishment has its pros and cons, and recommended that the issue of allowing import of old high value equipment for refurbishment within our country may be separately examined in the Ministry.

4.10 M/s Immucor India Pvt. Ltd. New Delhi (NewApplication)

The application pertains to import of 15 units Used EEAs including medical equipment (Refurbished Neo Iris/ Neo Blood bank Analyzer with Standard Accessories (B1110) for re-use purpose. The applicant has furnished Form 5, justification for import, acknowledgement for receipt of copy of application from concerned State Pollution Control Board (SPCB) / Pollution Control Committee (PCC). As per CEC, the Manufacturing year ranges from 2017-2018, the refurbishment is done and the residual life is 11 years. The unit is expected to provide employment to 30 nos. of employees

Recommendation: The EC deliberated upon the issue and recommended the import of medical equipment with manufacturing year not more than 07 years old i.e. February, 2017 as per the policy decided during 130th meeting of EC. Accordingly, the EC recommended import of 15 units of Refurbished Neo Iris/Neo Blood bank Analyzer with Standard Accessories (B1110), subject to the condition that these equipment will be disposed after the end of life as per the prevailing Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 as amended from time to time and E-Waste (Management) Rules, 2022 as amended from time to time.

AGENDA ITEM NO. 5: EXPORT OF SPENT CATALYST (B1130/B1150)/ OTHER WASTE

5.1 M/s Umicore India Pvt. Ltd C/o. Hind Terminals Private Limited, Raigad, Maharashtra (F.No. 23-128/2016- HSMD)

The application pertains to export of 100 MT/A of Ceramic/ Metallic/ Filter cake catalyst (B1130, B2030). The applicant has furnished Form 5, applicant had provided Marine Policy No. P0024200002/3102/100041 dated 08th February, 2024 is Valid up to 07th February, 2025 and Authorization No 2402000009/MPCB/RO (BMW)/Auth/23/H&OW-140 dated 2nd February, 2024 is valid up to 31st May, 2028. The annual capacity as per Authorization for Ceramic/ Metallic/ Filter cake catalyst is 100 MT/A. The previous permission was given for the import of 100 MT with a validity of 18 months vide letter dated 13th December, 2022.

Recommendation: The EC after deliberation on the proposal recommended export of 100 MT/A of Ceramic/ Metallic/ Filter cake catalyst (B1130, B2030) for recycling/ recovery purpose.

5.2 M/s SGP India, Surat, Gujarat (F. No. 23/54/2022- HSMD)

The application pertains to export of 9,000 MT of Cast Nylon, Used Fishnets and Hard Waste in the form of Lumps, articles shredded/non-shredded/grinded/non grinded, wires or/and any other materials made of Nylon 6 and/or 66 and are categorized under Solid Plastic Waste (B3010/ B3011). The applicant has furnished Form 5, applicant had provided Marine Policy No. 16032242422M000274 dated 09th March, 2024 is Valid up to 08th March, 2025. The applicant has not submitted the Authorization mentioning that authorization is not required as per HOWM Rules, 2016 amended notification dated 1st March, 2019. The previous permission was given for the import of 9000 MT with a validity of 18 months vide letter dated 21st March, 2022.

Recommendation: The EC after deliberation on the proposal recommended export of 9,000 MT of Cast Nylon, Used Fishnets and Hard Waste in the form of Lumps, articles shredded/non-shredded/grinded/non grinded, wires or/and any other materials made of Nylon 6 and/or 66 and are categorized under Solid Plastic Waste (B3010/ B3011) for recycling/ recovery purpose.

5.3 M/s Aspire Overseas, Banaskantha, Gujarat (F.No.23/110/2022- HSMD)

The application pertains to export of 240 MT of Cleaned spent precious metal bearing catalysts (B1130). The applicant has furnished Form 5, applicant had provided Marine Policy No. 2002/E/332595811/00/000 dated 01st March, 2024 is Valid up to 28th February, 2025 and Authorization No CCA No. W -70312 dated 13th February, 2024 is valid up to 31st March, 2027. The annual capacity as per Authorization for Fly ash Ceramic Honey comb is 20 MT/ M. The previous permission was given for the import of 60 MT with a validity of 18 months vide letter dated 06th October, 2023.

Recommendation: The EC after deliberation on the proposal recommended export of 120 MT of Cleaned spent precious metal bearing catalysts (B1130) for recycling/ recovery purpose. The EC also recommended that the issue of promoting such recycling within the country may be flagged with the concerned Ministries and NITI Aayog.

AGENDA ITEM No. 6: ANY OTHER ITEMS WITH PERMISSION OF THE CHAIR

6.1. M/s Representation from M/s Material Recycling Association of India (MRAI) & M/s All India Rubber & Tyre Recyclers Association (AIRTRA) for reassessment of stringent norms on import of used tyre scrap.

M/s MRAI & M/s AIRTRA, on behalf of the Tyre Recycling Industry as well as other supportive/ partner Associations had addressed the challenges and issues faced by the Tyre Recycling community due to stringent & frequently changing norms. They have requested the following:

- i. **Classification as Non – Hazardous Commodity:** Classify Tyre scrap as a non – hazardous commodity, akin to metal HNS/LMS scrap, and allow its import under similar conditions with state Pollution Control Board licenses. This approach, successfully implemented for metal scrap imports, ensures that parties have the necessary facilities and filling obligation.

- ii. **Streamlined NOC process:** If MoEF&CC insists on providing a No Objection Certificate (NOC) for import along with the Central Pollution Control Board (CPCB), consider issuing a one time NOC and delegate annual monitoring responsibilities to the State Pollution Control Board (SPCB). The SPCB can closely monitor production and environmental impact, ensuring compliance with norms.
- iii. **Inclusive Import Permissions:** Allow all categories of manufacturers to import scrap tyres as long as they meet the pollution norms set by the State Pollution Control Board and follow import Standard Operating Procedure (SOP). Currently, pyrolysis plants are not permitted to import scrap tyres, hindering technological advancements in this sector. European countries have successfully implemented over 100 pyrolysis plants to address their energy needs.
- iv. **Stakeholders Engagement:** We propose establishing a dedicated dialogue platform involving industry stakeholders, policymakers, and environmental experts. This collaborative approach can ensure that policymakers, and environmental experts. This collaborative approach can ensure that policies are not only effective but also equitable.
- v. Review Benchmarking decided for electricity consumption by Waste Tyre/rubber Recycler as recommended by EC in its 130 meeting held on 7th February, 2024.

Recommendation: The EC after deliberation on the proposal and discussion with Association Members recommended that Recyclers Association(s) may suggest criteria/benchmarking for electricity consumption by Waste Tyre/rubber Recycler with proper reasons and justification, matter was deferred.

6.2. Application from M/s Philips, Gurgaon, Haryana for import of 04 MRIs falling under High and High Value Equipment.

M/s Philips, Gurgaon, Haryana has requested for import of 04 MRIs, falling under the category High and High Value Equipment. They have provided all the required documents and undertakings. The manufacturing year of the equipment ranges from 2007-2015 and the residual life of the equipment is of minimum 10 years.

Recommendation: The EC during deliberation on the proposal noted that the manufacturing year of the equipment is more than 07 years and not meet the policy decided during 130th meeting of EC. Accordingly, EC did not consider the proposal.

EC further recommended that in case of application(s) for import of medical equipment with manufacturing year more than 07 years old i.e. before February, 2017, in such cases decision may be taken in consultation with CPCB with due consideration to the views of Ministry of Health & Family welfare and will be discussed in the next meeting.
