Decision of Ministry of Environment, Forest and Climate Change with respect to import and export of hazardous and other waste under the provisions of Hazardous and other Wastes (Management and Transboundary Movement) Rules, 2016 as approved by the Competent Authority on the basis of recommendation of 138<sup>th</sup> Meeting of Expert Committee (EC) held on 23<sup>rd</sup> October, 2024

#### **PROCEEDINGS**

138<sup>th</sup> Meeting of Expert Committee (EC) for appraisal of applications for import/export of hazardous and other wastes under the provisions of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended from time to time held on 23<sup>rd</sup> October, 2024 through Hybrid mode under the chairmanship of Shri Sudhir Srivastava.

**Opening Remarks of the Chairman:** The Chairman extended welcome to members and other participants and requested to start the proceeding as per the agenda adopted for this meeting.

**Consideration of Proposals:** The EC considered the proposals as per 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. Request for removal of condition i.e. "Prior Informed Consent from the Exporting Countries Required" by M/s Eswari Global Metal Industries Pvt Ltd, Karnataka, Pilot Industries, Alwar and Ardee Industries, Andhra Pradesh.

M/s Eswari Global Metal Industries Pvt Ltd, Karnataka, Pilot Industries, Alwar and Ardee Industries, Andhra Pradesh has requested to reconsider the condition for Basel no. that fall under Part 'A' of Schedule III in the Hazardous and Other Wastes (Management and Transboundary Movement) (HOWM) Rules, 2016 as amended from time to time which mandates the Prior InformedConsent (PIC) from exporting country for import of hazardous waste. However, as per the Basel convention procedures prior inform consent from the importing country is required.

It is mentioned that the purpose of Basel convention is to ensure that the hazardous waste is recycled in an environmental sound recycling facility and the importing country is aware of the import of the waste. Since, MoEF&CC has given permission only to environmentally sound recycling facility and without MoEF&CC permission copy people cannot import hazardous wastes. They further stated that the permission of MOEFCC for imports might be considered as a Prior Informed Consent from the importing country. Hence, it will avoid any redundancy.

The matter was last discussed in 137<sup>th</sup> EC meeting and the committee deferred the matter for more deliberation in the next EC meeting.

Accordingly, the matter was placed before the EC for deliberation/decision.

#### **Deliberation:**

The EC deliberated on the matter and heard the views of the applicants and found that there are many countries that are not committed to Basel convention like USA. Further, in some countries there is no proper mechanism to issue PIC or there is substantial delay in issuance of PIC. This creates difficulties for industries and is against the ease of doing business. Also as per the Article 6.(1) and 6.(2) the Prior Informed Consent (PIC) is mandatory from exporting country. As per Basel Convention, the Basel codes falling under PART A of Schedule III of Hazardous

and Other Wastes (Management and Transboundary Movement) (HOWM) Rules, 2016 as amended from time to time will require PIC from Exporting Country. EC noted that the main motivation behind these provisions is that transboundary trade in hazardous waste should occur with the knowledge and permission of primarily the regulating authority of the importing country, but also of the exporting country, who should assure themselves that the importer has the ability to handle the waste in an environmentally sound manner. In our case, the import permission is issued only after assessing the ability of the importer to recycle or recover resource in an environmentally sound manner. As far as the satisfaction of the exporting country is concerned, it is for them to set up adequate, efficient and time bound procedures for the same.

Recommendation: Based on the above deliberation and representations of the industry, the Committee recommended that the condition prescribed in the import permission letter may be modified so as to remove the above difficulties. It was further recommended that the permission letter may clearly state that PIC will not be needed for the countries which do not follow the Basle convention and/or where there is no established mechanism for issuing PIC. In all such cases, and also in all other cases where PIC is not received even after a month of applying for the same, the importing entity may submit an application to the HSM division of MoEFCC, and the HSM division will inform the relevant authorities of the exporting country of the proposed transaction and that shall be treated as sufficient compliance of the requirement of PIC. Accordingly, subject to the above procedure, there will not be a further requirement of PIC from exporting country. Further, as the above procedure ensures the substantive compliance of the HOWM Rules, 2016, amendment in the same is not necessary at this juncture.

#### 1.2. M/s LICO Material Pvt. Ltd, Raigad, Maharashtra, (F.No.23/91/2023-HSMD)

The application pertains to import of 3,200 MT Used Lithium-ion Battery (B1090). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment. The Consent Order no. No Format1.0/RO(BMW)/UAN No. 0000189051/CO/2312001627 dated 15<sup>th</sup> December, 2023 is valid up to 30<sup>th</sup> November, 2028 and Authorization No. BO/231000012 dated 11<sup>th</sup> October, 2023 is valid up to 30<sup>th</sup> November, 2028. The consented capacity for Cobalt Metal & salts, Nickel Metal & Salts, Manganese Metal & Salts and Lithium Metal & salts, Black Mass is 3,500 MT/A. The date of establishment is 23<sup>rd</sup> May, 2022. The actual date of operation is 15<sup>th</sup> December, 2023. The production in last FY (2023-2024) is 981.97 MT. The export was nil for FY (2023-24). The previous permission was given for the import of 100 MT of lead Scrap vide letter dated 6<sup>th</sup> October, 2023. The site visit was conducted by CPCB on 6<sup>th</sup> July, 2023. The unit has working strength of 87 no. of employees.

The matter was last discussed in 137th EC meeting and the committee after deliberation recommended that the details of the domestic procurement, import wrt previous permission given, utilization and disposal of waste may be obtained from the applicant. Till then the matter is deferred for the next meeting.

The requisite information received from the applicant and accordingly, the matter was placed before the EC for deliberation/decision. However, EC noted that details of plastic disposal were

Recommendation: The EC after deliberation recommended import of 100 MT of Used Lithium-ion Battery (B1090). Further, EC recommended that details of the disposal of the plastic waste may be obtained from the applicant and if considered necessary, the same may be verified through the SPCB. Permission may be given after satisfactory reply, without referring to EC again.

## 1.3. M/s Jayachandran Alloys Pvt Ltd, Erode, Tamil Nadu, (F.No.23/25/2019- HSMD).

The application pertains to import of 95,400 MT of Lead Scrap/ Battery Scrap (ISRI Code: Rains, Rinks, Rono, Roper, Radio, Racks, Ropes, Rakes, Rents, Relays, Rails, Lead Grids, Lead Paste, Lead Dross & Lead Scrap in crushed or powder form) (A1160 & 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. AW-2408258204860 dated 02<sup>nd</sup> September, 2024 is valid up to 31st March, 2027 and Authorisation No 22HFC40733568 dated 8th December, 2022 is valid up to 31st March, 2027. The consented capacity Lead Ingots and lead Alloys is 87,680 MT/Year. The production in last FY (2023-2024) is 36,298 MT. The export was 14,947.33 MT in FY (2023-24). The previous permission was given for the import of 27,520 MT Lead Scarp/ battery scarp vide letter dated 13<sup>th</sup> September, 2023. The site visit was conducted by CPCB on 12<sup>th</sup> January, 2023. The unit has working strength of more than 88 employees.

Recommendation: Based on the information and details submitted by the applicant, the EC after deliberation on the proposal recommended import of 34,164 MT of Lead Scrap/Battery Scrap (ISRI Code: Rono, Roper, Radio, Racks, Ropes, Rakes, Rents, Relays, Rails, Lead Grids, Lead Paste, Lead Dross & Lead Scrap in crushed or powder form) (A1160 & B1020) & RAINS (A1160) with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container) and RINK (A1160). Further, the quantity of import of RINK will be limited to 50% of the total import quantity recommended. The import of RAINS and RINKS (A1160) is allowed subject to the Prior Informed Consent (PIC) of the exporting country.

### 1.4. M/s Fine Lead Technology, Chennai, Tamil Nadu (New Application).

The application pertains to import of 20,000 MT of Lead Scrap ISRI (Radio, Racks, Ropes, Rails, Rents, Rakes, Relay, Roses, Rono, Roper, lead Grids, Lead Paste, Lead Dross, Lead scrap in crushed or powder form, Lead Acid Accumulators, Lead powders & Flakes, Rink and Rains) (A1160 & 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. 2308151498147 dated 19th June, 2023 is valid up to 31st March, 2028 and Authorisation No. is 23HFC32531878 dated 27th June, 2023 is valid up to 31st March, 2028. The consented capacity for Lead ingot is 29,000 MT/Annum. The actual date of operation is 06th July, 2020. Actual date of operation is 20th October, 2022. The production in last FY (2023-2024) is 23,864.654 MT. The export was 51.180 in FY (2023-24). The unit has working strength of 78 no. of employees & may recruit 10 to 15 more people.

The matter was discussed in 137<sup>th</sup> EC meeting, The EC noted that there is discrepancy in raw material procured and production as per the information and details submitted by the applicant. Therefore, the EC recommended import of only 4,798 MT (based on his actual processing of 7,918 MT) and also mentioned that permission will be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC. CPCB has submitted the compliance report mentioning that the unit is complying with SOP. CPCB report also mentioned that the unit was having production of 10,603 MT in FY 2023-24.

Since, there is discrepancy in production data provided by the applicant and reported by the *CPCB*, the matter was placed before the EC for deliberation/decision.

Recommendation: The EC after deliberation on the CPCB report, recommended import of 7,102 MT (based on the production data of 10,603 MT as reported by CPCB) of Lead Scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay, Roses, Rono, Roper, lead Grids, Lead Paste, Lead Dross, Lead scrap in crushed or powder form, Lead Acid Accumulators, Lead powders & Flakes (B1020), Rains (A1160) with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container) and RINK (A1160). Further, the quantity of import of RINK will be limited to 50% of the total import quantity recommended. The import of RINK & RAINS (A1160) is allowed subject to the Prior Informed Consent (PIC) of the exporting country.

# 1.5. M/s Globalmet Industries Private Limited, U.S. Nagar, Uttarakhand (F.No. 23/110/2023-HSMD.

The applicant has requested to include ISRI Code: RAINS & RINK in their previous permission granted for import of 2,680 MT of Lead Scrap (ISRI Code: Rails/Rents/Radio/ Rakes/ Ropes/Relay/Racks) (B1020) vide permission letter dated 21<sup>st</sup> December, 2023.

#### **Recommendation:**

Based on the information and details submitted by the applicant, the EC after deliberation on the proposal, recommended to include ISRI Code RAINS (A1160) with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container) and RINK (A1160) in the previous permission granted for import of 2,680 MT of Lead Scrap (ISRI Code: Rails/Rents/Radio/ Rakes/ Ropes/ Relay/ Racks) (B1020) vide permission letter dated 21st December, 2023, subject to verification of availability of suitable technology/process in this regard and the ability of the unit to effectively handle the quantity by CPCB. Further, the quantity of import of RINK will be limited to 50% of the total import quantity recommended. The import of RINK & RAINS (A1160) is allowed subject to the Prior Informed Consent (PIC) of the exporting country.

# 1.6. M/s Recmet Alloys Private Limited, Bharuch, Gujarat (File No.23-44-2014-HSMD).

The applicant has requested to include ISRI Code: RINK (A1160) in their previous permission granted for import of 2,836 MT of Lead Scrap (ISRI Code: RADIO / RAKES ROPES / RELAY / RENTS / RACKS / RAILS (B1020) & RAINS (A1160) vide Permission Letter dated 11th October,2024. It is mentioned that they are having the Automatic Battery Breaking Plant (ABBP) and given the permission for import of Lead Scrap ISRI Codes RAINS, they are also having the buyback agreement for sale of Acid which come out from the batteries.

#### **Recommendation:**

The EC after deliberation on the proposal, recommended to include ISRI Code: RINK (A1160) in the previous permission granted for import of 2,836 MT of Lead Scrap (ISRI Code: Radio / Rakes/ Ropes / Relay / Rents / Racks / Rails (B1020) & RAINS (A1160) vide Permission Letter dated 11th October, 2024, subject to verification of availability of suitable technology/process in this regard and the ability of the unit to effectively handle the quantity by CPCB. Further, the quantity of import of RINK will be limited to 50% of the total import quantity recommended. The import of RINK is allowed subject to the Prior Informed Consent (PIC) of the exporting country.

# AGENDA NO. 2: IMPORT OF USED RUBBER TYRES SCRAP (BASEL NO. B3140/B3080/B3040)

#### M/s Guruson Recyclers, Meerut, Uttar Pradesh (F. No.23/27/2024-HSM)

The application pertains to import of 8,000 MT of Rubber Scrap (Vulcanized & Unvulcanized), Moulded Rubber Article Scrap/Rubber Compound Scrap/Green Tyre Scrap/Rubberized Nylon friction cord.) (B3040 and B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No. and authorization No. 190663/UPPCB/Meerut (UPPCBRO)/CTO/both/ Meerut/2023 dated 11<sup>th</sup> August, 2023 is valid up to 31<sup>st</sup> July, 2028. The consented capacity Rubber Chips & Rubber Sheet is 25,000 MT/A. The date of establishment is 01<sup>st</sup> July, 2023. The actual date of operation is 11<sup>th</sup> August, 2023. The production in last FY (FY 2023-24) is 8,230 MT. The export is Nil. The unit having connected load of 256 KV and respective electricity bill paid amount of Rs.48,57,600/- & for Diesel – Rs.7,34,800 in FY 2023-2024. GST of Rs.1,31,25,625/- was paid by the applicant during FY 2023-2024. The previous permission was given for the import of 1,500 MT of Used Rubber Tyre Scrap vide letter 05<sup>th</sup> April, 2024. The site visit was conducted by CPCB in 06<sup>th</sup> December, 2023. The unit has working strength of 60 no. of employees.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 5,487 MT of Rubber Scrap (Vulcanized & Unvulcanized), Moulded Rubber Article Scrap/Rubber Compound Scrap/Green Tyre Scrap/Rubberized Nylon friction cord.) (B3040 and B 3080) for manufacturing of Rubber Chips & Rubber Sheet.

#### 2.2 M/s Sahara Unite, Rajkot, Gujarat (New Application).

The application pertains to import of 5,000 MT of Old/Used rubber tyre scrap /tube scrap (B3140 and B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No. and authorization No AWH -72837 dated 23<sup>rd</sup> May, 2024 is valid up to 01<sup>st</sup> April, 2029. The consented capacity for Crumb Rubber/Steel/Fibre is 8,000 MT/Month. The date of establishment is 18<sup>th</sup> January, 2024. The actual date of operation is 23<sup>rd</sup> May, 2024. The unit has working strength of 32 nos. of employees.

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/tube scrap (B3140 and B3080) for manufacturing of crumb rubber. Further, the above recommended quantity may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC.

### M/s Green Recyclater Pvt Ltd, Sonipat, Haryana (F. No. 23/104/2018-HSMD).

The application pertains to import of 30,000 MT of Old/Used rubber tyre scrap /tube scrap (B3080). The applicant has furnished Form 5, Process flow chart indicating adequate control Equipment. The Consented to Operate 313304118SONCTO5309577 dated 19<sup>th</sup> May, 2018 and is valid upto 31<sup>st</sup> December, 2032 and authorization No HWR/SON/2020/5423964 dated 21<sup>st</sup> August, 2020 is valid up to 31<sup>st</sup> December, 2024. The consented capacity of Rubber chips and granules is 150 MT/day. The actual date of operation is 19<sup>th</sup> May, 2018. The production in last FY (FY 2023-24) is 10,361.7 MT. The export is Nil. The unit having connected load of 105 KW and respective electricity and fuel bill paid amount of Rs.67,35,134.25/- in FY 2023-2024. GST of Rs.2,01,46,714.7/- was paid by the applicant during FY 2023-2024. The previous permission was given for the import of 6,985 MT of Used Rubber Tyre Scrap *vide* letter dated 12<sup>th</sup> February, 2024. The site visit was conducted by CPCB in 07<sup>th</sup> February, 2024. The unit has working strength of 12 no. of employees.

Recommendation: Based on the information/details submitted and GST & electricity paid by the applicant, the EC after deliberation on the proposal, recommended import of 6,652 MT of Old/Used rubber tyre scrap/tube scrap (B3080) for manufacturing of rubber chips and granules.

# 2.4 M/s MSS Rubber and Reclaims Pvt. Ltd., Angamaly South, Kerala (F. No. 5-1-2014 - HSMD).

The application pertains to import of 8,500 MT of Old/Used rubber tyre scrap /tube scrap (B3140 & B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No. and authorization No. O15ERRCTOR581555 dated 25<sup>th</sup> March, 2021 is valid up to 30<sup>th</sup> June, 2026. The consented capacity for Reclaim Rubber is 24 MT/day. The date of establishment is 21<sup>st</sup> November, 1996. The actual date of operation is 10<sup>th</sup> February, 2015. The production in last FY (FY 2023-24) is 6,175 MT. The export is Nil. The unit having connected load and electricity bill with estimated solar energy paid amount of Rs.74,49,992/- in FY 2023-2024. GST of Rs.3,10,24,099/- was paid by the applicant during FY 2023-2024. The previous permission was given for the import of 3,000 MT of Used Rubber Tyre Scrap *vide* letter dated 17<sup>th</sup> May, 2018. The unit has working strength of 65 no. of employees.

Recommendation: Based on the information/details submitted and GST paid by the applicant by the applicant, the EC after deliberation on the proposal, recommended import of 4,116 MT of Old/Used rubber tyre scrap/tube scrap (B3140 & B3080) for manufacturing of reclaim rubber. However, the EC noted that the last permission was given in May, 2018 and CPCB has not visited the unit yet. Therefore, the above recommended quantity may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC.

#### 2.5 M/s White Rock Industries LLP., Surat, Gujarat (F. No. 23/36/2024-HSM).

The application pertains to import of 30,000 MT of Old/Used rubber tyre scrap /tube scrap (B3040/B3080/B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No. and authorization No. WH-127801 dated 21<sup>st</sup> July, 2023 is valid up to 12<sup>th</sup> June, 2028. The consented capacity for Crumb Rubber (Chips/Granules/Powder) is 5,280 MT/m. The date of establishment is 28<sup>th</sup> November, 2022. The actual date of operation is 21<sup>st</sup> July, 2023. The production in last FY (FY 2023-24) is 25,750 MT. The export is Nil. The unit having connected load of 400 KVA and respective electricity bill paid amount of Rs.2,11,15,367/- in FY 2023-2024. GST of Rs.4,27,63,082/- was paid by the applicant during FY 2023-2024. The previous permission was given for the import of 1,500 MT of Used Rubber Tyre Scrap *vide* letter dated 6<sup>th</sup> May, 2024. The site visit was conducted by CPCB on 07<sup>th</sup> February, 2024. The unit has working strength of 09 no. of employees

Recommendation: Based on the information/details submitted and GST & electricity

paid by the applicant, the EC after deliberation on the proposal, recommended import of 17,167 MT of Old/Used rubber tyre scrap/tube scrap (B3040/B3080/B3140) for manufacturing of crumb rubber (Chips/Granules/Powder). Further, EC recommended that details of the domestic procurement of waste tyres may be obtained from the applicant. Permission may be given after satisfactory reply, without referring to EC again.

## 2.6 M/s Ganesh Enterprises, Hisar, Haryana (F. No. 23/36/2023-HSM).

The application pertains to import of 2,000 MT of Old/Used rubber tyre scrap /tube scrap (B3040). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No. HSPCB/Consent/: 329805022HISCTO22314352 dated 22<sup>nd</sup> April, 2022 is valid up to 31<sup>st</sup> March, 2032 and authorization No.HWR/HIS/2022/24564430 dated 09<sup>th</sup> July, 2022 is valid up to 31<sup>st</sup> March, 2027. The consented capacity for Crumb Rubber/rubber chips is 100 MT/day. The date of establishment is 02<sup>nd</sup> March, 2022. The actual date of operation is 22<sup>nd</sup> April, 2022. The production in last FY (FY 2023-24) is 1,434.6 MT. The export is Nil. The unit having connected load of 49.8 KVA and respective electricity bill paid amount of Rs.1,32,712/- & Diesel - Rs.8,36,388/- in FY 2023-2024. GST of Rs.1,70,15,994.27/- was paid by the applicant during FY 2023-2024. The previous permission was given for the import of 2580 MT of Used Rubber Tyre Scrap vide letter dated 16<sup>th</sup> January, 2024. The site visit was conducted by CPCB on 15<sup>th</sup> March, 2023. The unit has working strength of 15 no. of employees. The domestic procurement was 163 MT and the imported quantity was 1,500 MT in the last FY (2023-24).

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 469 MT of Old/Used rubber tyre scrap/tube scrap (B3040) for manufacturing of Rubber crumb/rubber chips.

### 2.7 M/s Prudent Reneology Pvt. Ltd, Dhule, Maharashtra (New Application).

The application pertains to import of 10,000 MT of Old/Used rubber tyre scrap /tube scrap (B3140 & B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No. and authorization No. GREEN/ S.S.I (G48) No: Format 1.0 /SRO /UAN No.0000167325/CO/2304000635 dated 11<sup>th</sup> April, 2023 is valid up to 31<sup>st</sup> March, 2029. The consented capacity for Rubber Chips/Granuels/Mulch/Shreds etc. is 64,000 MT/A. The date of establishment is 28<sup>th</sup> July, 2022 and the actual date of operation is 11<sup>th</sup> April, 2023. The production in last FY (FY 2023-24) is 6,197 MT. The export is Nil. The unit having connected load of 360 KVAH and respective electricity bill paid amount of Rs.72,82,406/- in FY 2023-2024. GST of Rs.2,19,53,223/- was paid by the applicant during FY 2023-2024. The unit has working strength of 20 no. of employees.

Recommendation: Based on the information/details submitted and GST & electricity paid by the applicant, the EC after deliberation on the proposal, recommended import of 4,131 MT of Old/Used rubber tyre scrap/tube scrap (B3140 & B3080) for manufacturing of Rubber Chips/Granuels/Mulch/Shreds. Further, the above recommended quantity may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC.

### 2.8 M/s Asia Rubber Products, Ludhiana, Punjab (F.No. 23/41/2018- HSMD).

The application pertains to import of 10,000 MT of Old/Used rubber tyre scrap /tube scrap (B3080 / B 3140). The applicant has furnished Form 5, Process flow chart indicating

adequate pollution control Equipment. The Consent Operate to CTOA/Renewal/LDH2/2022/19444134 dated 18th August, 2022 is valid upto 30th June, 2026 and authorization No. HWM/renew/LDH2/2021/15899754 dated 30<sup>th</sup> June, 2021 is valid upto 29<sup>th</sup> June, 2026. The consented capacity for Butyle Reclaim/Natural Reclaim Rubber/Crumb Rubber is 9600 MT/Year. The date of establishment is 01st April, 2016. The actual date of operation is 18<sup>th</sup> May, 2017. The production in last FY (FY 2023-24) is 9,211 MT. The export is Nil. The unit having connected load of 495 KVA and respective electricity bill paid amount of Rs.1,31,58,727/- in FY 2023-2024. GST of Rs.2,62,53,142/was paid by the applicant during FY 2023-2024. The previous permission was given for the import of 5690 MT of Used Rubber Tyre Scrap vide letter dated 09th June, 2023. The site visit was conducted by CPCB on 29<sup>th</sup> August, 2022. The unit has working strength of 12 no. of employees.

Recommendation: Based on the information/details submitted and GST & electricity paid by the applicant by the applicant, the EC after deliberation on the proposal, recommended import of 6,140 MT of Old/ Used rubber tyre scrap (B3080/B3140) for manufacturing of Butyle Reclaim/ Natural Reclaim Rubber/Crumb Rubber.

#### 2.9 Thai Evergreen Industries Private Limited, Tiruvallur, Tamil Nadu (F.No.23/23/2023-HSM).

The applicant has requested for the extension of validity period of previous permission granted for import of 1,500 MT of Old/used rubber tyre scrap (B3040) vide letter dated 21st February, 2023 by at least 06 months. It is mentioned that they have experienced delays using NOC due to the disruptions in Eastern Europe. The conflict caused the closure of several ports, which led to a significant increase in maritime shipping costs and a shortage of containers in the international market. As a result, ships had to be rerouted, resulting in congestion and delays in cargo flows, which further exacerbated global supply chain issues.

**Recommendation:** 

The EC after deliberation on the proposal, recommended extension of validity for 06 months from the date of expiry of the previous permission granted for import of 1,500 MT of Old/used rubber tyre scrap (B3040) vide letter dated 21st February, 2023 i.e. up to 20th February, 2025. No further extension will be given.

# AGENDA NO. 3. IMPORT OF SPENT CATALYST (B1120/B1130)/ANODE BUTTS (B2090)/PET FLAKES (B3011)

#### 3.1 M/s Orthotech India Private Limited, Valsad, Gujarat. (New Application).

The application pertains to import of 3,000 Kgs of Metal Powder for Additive Manufacturing TI64 Grade 23 Unwrought Titanium Powders (B 1031). 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. WH-75283 dated 16<sup>th</sup> August, 2024 is valid up to 10<sup>th</sup> June, 2034. The unit has work strength of 100 nos. of employees.

Recommendation: The EC after deliberation on the proposal, recommended import of 3,000 Kgs of Metal Powder for Additive Manufacturing TI64 Grade 23 Unwrought Titanium Powders (B1031).

# 3.2 M/s PAMP Precision Manufacturing India Pvt. Ltd, Nuh, Haryana (New Application).

The application pertains to import of 5,000 Kgs of Solid Mixture slag/Ashes- Crucibles (B 1100). 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 The Consent Operate (PCC). to HSPCB/Consent/:843072323GSMWCTO37936855 dated 16<sup>th</sup> July, 2023 is valid upto 30<sup>th</sup> September, 2028 and Authorisation No. HWM/GSMW/2024/39402688 dated 09<sup>th</sup> October, 2024 is valid up to 30<sup>th</sup> September, 2028. The consented / authorized capacity Silver Contact- 0.5 Metric Tonnes/day, Silver Salts – 0.4 Metric Tonnes/day, Silver Powder - 0.4 Metric Tonnes/day, Precious metal bearing wastes - 1 Metric Tonnes/day, Precious platinum group metal bearing Ewaste - 1 Metric Tonnes/day, Precious metal bearing anode slime, filter cake - 2 Metric Tonnes/day. The unit has work strength of 40 nos. of employees.

Recommendation: The EC after deliberation on the proposal recommended that the applicant may be asked to provide detailed specifications and quality of the waste to be imported. Till then the matter is deferred.

### 3.3 M/s Exigo Recycling Private Limited, Karnal, Haryana (New Application).

The application pertains to import of 2,300 MT of Lithium–ion Battery Scrap (B 1090). 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. HSPCB/Consent/: 320220922KARCTO22133755 dated 27<sup>th</sup> March, 2022 is valid up to 30<sup>th</sup> September, 2026 and Authorisation No. HWM/KAR/2023/22503434 dated 13<sup>th</sup> May, 2023 is valid up to 30<sup>th</sup> September, 2026. The consented / authorized capacity Silver Contact Cobalt Lithium Nickel Manganese - 15 Metric Tonnes/day. The unit has work strength of 25 nos. of employees.

Recommendation: The EC after deliberation on the proposal recommended that the applicant may be asked to provide the details of machinery and pollution control equipment available for recycling of Lithium—ion Battery Scrap and domestic scrap recycled by the unit so far. Till then the matter is deferred.

# 3.4 M/s NCL Industries Ltd (Cement Division), Suryapet, Telangana (New Application).

The application pertains to import of 1,00,000 of Carbon Powder/Carbon Anode Dust (B2090/B2100). 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. 240524887499 dated 04<sup>th</sup> January, 2024 is valid upto 31<sup>st</sup> December, 2028. The consented / authorized capacity Carbon black powder is 1,00,000 TPA, Carbon anode dust/Carbon powder is 1,00,000 TPA. The unit has work strength of 250 nos. of employees.

Recommendation: The EC after deliberation on the proposal, recommended import of 5,000 MT of Carbon Powder/Carbon Anode Dust (B2090/B2100). Further, the above mentioned quantity may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC.

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

### Import of Used Electrical and Electronic assemblies:

# 4.1 M/s Nokia Solutions and Networks India Pvt. Ltd., Gurugram, Haryana (F.No. 23-69/2011-HSMD.

The application pertains to import of 12,000 Nos. of Used Electronic Spares for telecommunication Goods (B1110) 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 CE certificate, the manufacturing year is 2020-2022, the residual life is 10 years. The previous permission was granted for import of 6000 units *vide* letter dated 14<sup>th</sup> June, 2023. The unit is expected to provide employment to around 75 persons.

#### **Recommendation:**

The EC after deliberation on the proposal recommended import of 12,000 Nos. of Used Electronic Spares for telecommunication Goods (B1110) for re-use purpose and not to be re-exported back, subject to the condition that this 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.

# 4.2 M/s Atlbattery Technology (India) Private Limited, Sohna, Haryana (New Application).

The application pertains to import of 81 Used Machinery for reuse and for manufacturing lithium ion cells (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) As per CE certificate, the manufacturing year is 2016-2022, the residual life is 11 years. The unit is expected to provide employment to around 200 persons

#### **Recommendation:**

The EC after deliberation on the proposal recommended import of 81 Used Machinery for for manufacturing lithium ion cells (B1110), subject to the condition that this 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.

# 4.3 M/s Vivo Mobile India Private Limited, Gautam Buddha Nagar, Uttar Pradesh (New Application).

The application pertains to import of 12 Used machinery for manufacturing of mobile phones (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) As per CE certificate, the manufacturing year is 2014-2022, the residual life is 8 years.

#### **Recommendation:**

The EC after deliberation on the proposal recommended import of 12 Used machinery for manufacturing of mobile phones (B1110), subject to the condition that this 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.

### Import of High End High Value Used Medical Devices

## 4.4 M/s Garudon Medical Systems Pvt. Ltd, Chennai, Tamil Nadu (New Application).

The application pertains to import of 01 Refurbished/Used medical equipment [MRI] (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 CE certificate, the manufacturing year is 2018, the residual life is 7-10 years. The unit is expected to provide employment to around 5 persons.

#### **Recommendation:**

The EC after deliberation on the proposal recommended import of import of 01 No of Refurbished/Used medical equipment [MRI] (B1110) for re-use purpose and not to be re-exported back, subject to the condition that this 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.

### 4.5 M/s Arnica Healthtech, Palwal, Haryana (F. No. 23/60/2024- HSM).

The application pertains to import of 03 Refurbished/Used medical equipment [2 MRI Scanner and 1 CT scanner] (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 CE certificate, the manufacturing year is 2009-2016 and the residual life is 10 years. The unit is expected to provide employment to around 30 persons.

The applicant has provided Chartered Engineer Certificate which did not contained important information about the issuer. Hence, the applicant was asked to provide those details, which was not complied with.

#### **Recommendation:**

The EC after deliberation on the proposal recommended import of 03 Nos of Refurbished/Used medical equipment [i.e. 2 MRI Scanner and 1 CT scanner] (B1110) for re-use purpose and not to be re-exported back, subject to the condition that this 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. However, the EC also noted that the details of Chartered Engineer are not clear in Chartered Engineer Certificates submitted. Accordingly, EC recommended that details of the Chartered Engineers may be obtained from the applicant. Permission will be given after verification of Chartered Engineer Certificate by the Ministry without referring to the EC.

## 4.6 M/s Sai Medical Services, Nashik, Maharashtra (New Application)

The application pertains to import of 03 Refurbished/Used medical equipment (Computed Tomography: 02 Nos; Interventional Radiology Equipment - 01 No) (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 CE certificate, the manufacturing

year is 2010-2011 and the residual life is 7-9 years. The unit is expected to provide employment to around 18 persons.

**Recommendation:** 

The EC was apprised that the applicant had submitted fake NOC to the customs authority for import of used medical equipment, which was communicated by the Custom Authority. Therefore, EC recommended to blacklist the unit for giving any import permission under HOWM Rules, 2016 for three years for doing malpractices for import of used medical equipment.

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

The application pertains to import of 01 Refurbished/Used medical equipment (MRI) (B1110) for reuse 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 CE certificate, the manufacturing year is 2017 and the residual life is 10 years. The previous permission was granted for import of 01 Cath lab vide letter dated 11<sup>th</sup> October, 2024. The unit is expected to provide employment to around 10 persons.

**Recommendation:** 

The EC after deliberation on the proposal recommended import of 01 No of Refurbished/Used medical equipment (i.e. MRI) (B1110) for reuse purpose and not to be re-exported back, subject to the condition that this 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.

# 4.8 M/s Philips India Limited, Bangalore, Karnataka (New application).

The application pertains to import of 01 Refurbished/Used medical equipment (CT Scanner) (B1110) for testing 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 CE certificate, the manufacturing year is 2021 and the residual life is 11 years.

**Recommendation:** 

The EC after deliberation on the proposal recommended import of 01 No of Refurbished/Used medical equipment (CT Scanner) (B1110) for testing purpose and not to be re-exported back, subject to the condition that this 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.

### Export of Used Electrical and Electronic assemblies:

#### 4.9 M/s BEIL Infrastructure Limited, Bharuch, Gujarat (F.No.23/70/2022- HSMD).

The application pertains to export 50 MT. of E-waste (PCB waste predominantly containing copper scrap) (B1110). The applicant has furnished Form 5, also provided Marine Policy No. 6520002366 Dated 11<sup>th</sup> March, 2023 is Validity up to 10<sup>th</sup> March, 2025 and authorization/CTO no. AWH-126148 dated 08<sup>th</sup> May, 2023 is valid up to 31<sup>st</sup> July, 2027. The annual capacity as per Authorization for E-waste Collection, storage, transportation & Dismantling – 700 MTPA. The previous permission was granted for import of 250 MT lab vide

letter dated 7<sup>th</sup> August, 2023.

The matter was last discussed in 130<sup>th</sup> EC meeting. The EC after deliberation upon the issue wanted to understand whether the facility was engaged only in dismantling or also on metal recovery. Committee recommended a site visit by CPCB. The same may be carried out within a month. Till then the matter is deferred.

Now CPCB has submitted the site inspection report mentioning that the facility may be considered for granting permission for export 50 MT E-waste (PCB waste). Accordingly, the matter is placed before EC for deliberation

Recommendation: The EC after deliberation on the report submitted by CPCB, recommended export of 50 MT of E-waste (PCB waste predominantly containing copper scrap) (B1110) for recycling/recovery purpose.

#### AGENDA ITEM No. 5: ANY OTHER ITEMS WITH PERMISSION OF THE CHAIR

5.1 Granting permission for import of Scrap tyres for 10 years for manufacturing of rCB (recovered Carbon Black) – Representation from M/s Birla Carbon SCM India Private Limited, Worli, Mumbai

The applicant vide letter stated that Birla Carbon is one of the leading global suppliers of carbon-based solutions. In India, Birla Carbon has become a partner in Finster Black Private Limited to manufacture and supply rCB at large scale to the Indian tire manufacturers looking for more circular raw materials. It is therefore requested to consider the original request of M/s Finster Black Private Limited for granting NOC for import of Scrap tyre for a 10-year period for a volume of 50,000 TPA.

**Recommendation:** 

in its 76<sup>th</sup>  $\mathbf{EC}$ noted that, TRC meeting after deliberation/discussion recommended that the permission for import of 50,000 MT of Used tyre scrap in baled/multicut form for production of Recovered Carbon Black (RCB) which will replace the virgin Carbon Black in manufacturing Industry, may be granted initially for a period of 3 years on pilot basis to M/s Finster Black Private Limited with certain conditions and also recommended that while Expert Committee considered application for import may imposed additional conditions. The recommendation of TRC was approved in the Ministry by the competent authority and accordingly, import permission has already been granted to M/s Finster Black Private Limited for FYs 2023-24, 2024-25 and 2025-26 as per current policy and felt that there is no need to consider the request for grant of import permission for a period of 10 years at this stage. The applicant may be replied accordingly.

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