

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 the 125th Meeting of Expert Committee (EC) held on 21st July, 2023.

AGENDA NO. 1. IMPORT OF USED RUBBER/TYRES SCRAP (BASEL NO.3140/B3080/B3040)

1.1. M/s Raksha Reclamations, Ludhiana, Punjab (F. No. 23/97/2022-HSMD):

The application pertains to import of 10,000 MT of Used Radial/ Non Radial Rubber Tyre Scrap / Tubes Scrap (B 3140 & B 3080) for manufacturing of Reclaim Rubber or Rubber Crumb. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate no. CTOA/ Varied/LDHI/2020/13386605, dated 04th September, 2020 is valid up to 31st December, 2024 and authorization no. HWA/Fresh/LDHI/2021/14507568 dated 23rd March, 2021 is valid up to 21st March, 2026. The consented capacity for Reclaim Rubber or Rubber Crumb is 50 MTD. The actual date of operation is 01st March, 2006. The previous permissions were given for the import of 3680 MT of Used Rubber Tyre Scrap, vide letters dated 30th August, 2022. The production in last FY (FY 2022-23) is 5,274 MT and Export is Nil. The unit has electricity consumption of Rs. 2,14,36,550/- (connected load of 1200 KVA) in FY 2022-2023. GST against Sales of Rs.3,94,71,794/- was paid by the applicant during 2022-2023. The site visit by CPCB was conducted on 03rd February, 2022.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 3,520 MT Used Radial/ Non Radial Rubber Tyre Scrap/ Tubes Scrap (B3140 & B3080) for manufacturing of Reclaim Rubber and Crumb Rubber.

1.2. M/s Jai Ambe Rubber Products Pvt Ltd, Thiruvallur, Tamil Nadu (F.No. 23/83/2022 -HSMD):

The application pertains to import of 30,000 MT of Used Radial / Non Radial Tyre Scrap / Tubes Scrap (B 3140 & B 3080) for manufacturing of rubber chips and rubber crumb. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate no. 2307252566115 dated 14th May, 2023 is valid up to March 31, 2033 and authorization no. 22HFC9054994 dated 12th January, 2022 is Valid up to 31st March, 2026. The consented capacity Rubber Chips/ Crumb Rubber is 119000 MT/year. The unit has working strength of 29 staff. The date of establishment is 23rd September, 2020. The actual date of operation is 29th July, 2021. The previous permissions were given for the import of 2,970 MT (Additional quantity) of Used Rubber Tyre Scrap, vide letters dated 17th November, 2022. The production in last FY (FY 2022-23) is 11,278 MT and Export is Nil. The unit has electricity consumption of Rs. 51,86,031 /- (connected load of 250 KVA) in FY 2022-2023. GST against Sales of Rs. 14,68,32,818 /- was paid by the applicant during 2022-2023. The site visit by CPCB was conducted on 27th May, 2022.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended

import of 7,520 MT of Used Radial/ Non-Radial Tyre Scrap/ Tubes Scrap (B3140 & B 3040) for manufacturing of rubber chips/ rubber crumb.

1.3. M/s Sukarni Rubber Recyclers, Ludhiana, Punjab (New Application):

The application pertains to import of 5,000 MT of Used Radial/ Non- radial Tyre Scrap / Tubes Scrap (B 3140 & B3080) for manufacturing of rubber granules, rubber chips & crumb rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate no. No. CTOA/ Fresh/ LHD2/ 2020/12765019 dated 06th July, 2020 & CTOW/Fresh/LDH/2020/12765141 is valid up to 30th September, 2024 and authorization No. HWM/Fresh/LDH2/2020/12773763 Dated 20th August, 2020 is Valid up to 30th September, 2024. The consented capacity of Rubber Granules, rubber chips & Crumb Rubber is 170 T/day. The unit has working strength of 09 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 1500 MT of Used Radial/ Non- radial Tyre Scrap / Tubes Scrap (B3140 & B3080) for manufacturing of rubber granules, rubber chips & crumb rubber 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 Buy and Sale Company, Ahmedabad, Gujarat (F. No. 23/103/2022-HSMD):

The application pertains to import of 60,000 MT of Used Rubber Tyre Scrap (B 3140) for manufacturing of crumb rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consolidated Consent & authorization No. AW-38816 dated 15th June, 2019 is valid up to 15th June, 2024. The consented capacity of Crumb Rubber is 5000 MT/ Month. The unit has working strength of 22 no. of employees. The date of establishment is 26th December, 2017. The actual date of operation is 15th June, 2019. The previous permissions were given for the import of 860 MT of Used Rubber Tyre Scrap, vide letters dated 24th August, 2022. The production in last FY (FY 2022-23) is 12027.5 MT and Export is Nil. The unit has electricity consumption of Rs 12.42 Lakhs & Rs. 12.82 Lakhs DG Power consumption (Connected load -350 KV +400 KV Generator Set) in FY 2022-2023. GST against Sales of Rs. 2,59,79,400 /- was paid by the applicant during 2022-2023. The site visit by CPCB was conducted on 09th February, 2022.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 8,020 MT Used Rubber Tyre Scrap (B3140) for manufacturing of crumb rubber.

1.5. M/s Tranformex Ferrous Pvt Ltd, Vadodara, Gujarat (F. No. 23/6/2018-HSMD):

The application pertains to import of 10,000 MT of Used Radial / Non Radial Tyre Scrap / Tubes Scrap (B 3140 & B3080) for manufacturing of crumb rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The consolidated consent & Authorization No is. AW-42839 dated 05th September, 2020 is valid up to 30th June, 2025. The consented capacity of Separation of Crumb Rubber and Steel wire derived from waste tyres – 3000 MT/Month. The unit has working strength of 27 no. of staff. The previous permissions were given for the import of 5870 MT (Additional quantity) of Used

Rubber Tyre Scrap, vide letters dated 25th August, 2022. The production in last FY (FY 2022-23) is 3,492.18 MT and Export is Nil. The unit has electricity consumption of Rs 9,25,901 (Connected load -225 KVA) in FY 2022-2023. GST against Sales of Rs. 45,67,161/- was paid by the applicant during 2022-2023. The site visit by CPCB was conducted on January, 2018.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on proposal, recommended import of 2,030 MT of Used Radial / Non Radial Tyre Scrap / Tubes Scrap (B3140 & B3080) for manufacturing of crumb rubber.

1.6. M/s Lead Reclaim and Rubber Products Ltd, Kheda, Gujarat (New Application):

The application pertains to import of 5,000 MT of Used Rubber Tyre Scrap (B3140) for manufacturing of Reclaim Rubber & scrap rubber powder. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consolidated Consent to operate & Authorization No. CCA-Amendment No. AW-117242 dated 23rd February, 2022 is valid up to 09th September, 2025. The consented capacity of Reclaim Rubber is 450 MT/Month & Scrap Rubber Powder is 10 MT /Month. The unit has working strength of 20 no. of employees. The production in last FY (FY 2022-23) is 2577.5 MT and Export is Nil. The unit has electricity consumption of Rs. 1,22,31,105/- (connected load of 600 KVA) in FY 2022-2023. GST against Sales of Rs. 1,23,92,419/- was paid by the applicant during 2022-2023.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 1,720 MT of Used Rubber Tyre Scrap (B3140) for manufacturing of Reclaim Rubber & scrap 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.

1.7. M/s Telangana Rubber Industry, Malkajgiri, Hyderabad (F.No.23-140/2015-HSMD)

The application pertains to import of 50,000 MT of Old & Used Rubber Tyre Scrap (B 3140) for manufacturing of crumb rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The combine authorization and consent order No. Consent order No. 1149-RR-II/SPCB/ZOH/CFO-A.R/2021-468 Dated 19th August, 2021 is valid up to 30th September, 2026. The consented capacity of Crumb Rubber is 37,500 MT. The unit has working strength of 59 no. of employees. The actual date of operation is 9th October, 2015. The previous permissions were given for the import of 4020 MT of Used Rubber Tyre Scrap, vide letters dated 29th July, 2021. The production in last FY (FY 2022-23) is 12,150.86 MT and Export is Nil. The unit has electricity consumption of Rs. Rs 25,28,564/- (connected load of 620 KVA) in FY 2022-2023. GST against Sales of Rs. 8,12,72,674/- was paid by the applicant during 2022-2023. The site visit by CPCB was conducted on 07th July, 2021.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 8,100 MT of Old & Used Rubber Tyre Scrap (B3140) for manufacturing of crumb rubber.

1.8. M/s Chennai Crumb Industries, Gummidipoondi, Tamil Nadu (F.No. 23/19/2023-HSMD):

The application pertains to import of 5,000 MT of Old & Used Rubber Tyre Scrap (B 3040) for manufacturing of Crumb Rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent order No. 2205245542885 Dated 26th July, 2022 is valid up to March 31, 2028 & Authorization No. 22HFC46943004 dated 02nd September, 2022 is valid for a period up to 31st March, 2027. The consented capacity of Crumb Rubber is 2100 T/month. The unit has working strength of 09 no. of employees. The date of establishment is 01st March, 2022. The actual date of operation is 25th July, 2022. The previous permissions were given for the import of 1,500 M.T. of Used Rubber Tyre Scrap, vide letters dated 21st February, 2023. The production in last FY (FY 2022-23) is 4233.06 MT and Export is Nil. The unit has electricity consumption of . Rs 6,03,957/- (connected load of 112 KVA) in FY 2022-2023. GST against Sales of Rs. 1,12,35,599/- was paid by the applicant during 2022-2023. The site visit by CPCB was conducted on 04th January, 2023.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 2,820 MT of Old & Used Rubber Tyre Scrap (B3040) for manufacturing of Crumb Rubber.

1.9. M/s Mahrishi Recyclers, Raigad, Maharashtra (New Application):

The application pertains to import of 5,000 MT of Used Rubber Tyre Scrap (B 3040) for manufacturing of Rubber Chips & Granules of crumb rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. Consent No Format1.0/SRO/UANNo.MPCB-CONSENT-0000167963/CO/2304001446 dated 21st April, 2023 is valid up to 30th April, 2026. The consented capacity of Granules of Crumb Rubber is 10,000 MT/A & Rubber chips is 60,000 MT/Annum.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on proposal, recommended import of 1,500 MT of Used Rubber Tyre Scrap (B3040) for manufacturing of Rubber Chips & crumb rubber granules that may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC.

1.10. M/s Tinna Rubber Infrastructure Limited, Wada, Thane, Maharashtra (F.No. 5-22/1010-HSMD):

The application pertains to import of 64,080 MT of Used Rubber Tyre Scrap and waste Tube Scrap (B 3140) for manufacturing of Fine Crumb Rubber, crumb rubber modifier & crumb rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consolidated Consent no. No. MPCB/20/2008000021 dated 04th August, 2020 is valid up to 30th April, 2024 and Authorization No. BO/2212000015 dated 19th December, 2022 is valid up to 31st July, 2027. The consented capacity Fine Crumb Rubber is 1000 MT/M, Crumb Rubber modifier is 1200 MT/M & Crumb rubber is 1150 MT/M. The unit has working strength of 278 no. of employees. The actual date of operation is 25th March, 2002. The previous permissions were given for the import of 9,060 MT (additional quantity) of Used Rubber Tyre Scrap, vide letters dated 16th February, 2023. The production in last FY (FY 2022-23) is 34738 MT and Export is Sales for Input Qty into Bitumen Mix is 2,386 MT and Total Export Sales is 1088 MT. The unit has electricity consumption of Rs. 608.44 Lakhs

(connected load -2718 KW) in FY 2022-2023. GST against Sales of Rs. 1399.46 Lakhs was paid by the applicant during 2022-2023. The site visit by CPCB was conducted on 17th October, 2020.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 25,474 MT of Used Rubber Tyre Scrap and waste Tube Scrap (B3140) for manufacturing of Crumb Rubber & crumb rubber modifier.

1.11. M/s Ganpati Industries Unit-II, Bhilai, Chhattisgarh (F.No.23-60/2022-HSMD):

The application pertains to import of 32,000 MT of Old & used rubber tyre Scrap (B 3140) for manufacturing of Rubber Granules & Crumb Rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent no. No. 2673/RO /TS/ CECB /2019 & 2612/EI/RO/TS/CECB/ 2019 dated 05th October, 2019 is valid up to 05th October, 2024 and Authorization No. 6778/HSMD /HO / CECB / 2021 dated 21st December, 2021 is valid up to 26th December, 2026. The consented capacity of Rubber Crumb & Granules from Waste Tyres is 1,99,000 MT/year. The unit has working strength of 41 no. of employees. The actual date of operation is 24th November, 2015. The previous permissions were given for the import of 9,505 MT of Used Rubber Tyre Scrap, vide letters dated 8th April, 2022 & 11th May, 2022. The production in last FY (FY 2022-23) is 29,189 MT and Export is Nil. The unit has electricity consumption of Rs. 31.59 Lacs (connected load of 350 KVA) in FY 2022-2023. GST against Sales of Rs. 4,83,95,362/- was paid by the applicant during 2022-2023. The site visit by CPCB was conducted on 13th December, 2021.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 19,460 MT of Old & used rubber tyre Scrap (B 3140) for manufacturing of Rubber Granules & Crumb Rubber.

1.12. M/s Green Rubber Crumb Pvt Ltd, Raigad, Maharashtra (F.No.23-186/2014-HSMD):

The application pertains to import of 2,20,000 MT of Old and Used Rubber tyre scrap (B 3140 & B3080) for manufacturing of Rubber Crumbs & its derived product. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consolidated Consent and Authorization no. Format1.0/SRO/UAN No.0000152160/CR/2211001231 dated 16th November, 2022 is valid up to 31st January, 2029. The consented capacity of Rubber Crumbs & its derived product is 1,60,000 MT/A. The unit has working strength of 80 no. of employees. The actual date of operation is 21st November, 2013. The previous permission was given for the import of 30,880 MT of Used Rubber Tyre Scrap vide letter dated 11th January, 2023 out of that 10,000 MT has been imported & utilized and balanced is ordered & on water. The production in last FY (FY 2022-23) is 50,430.026 MT and Export is Nil. The unit has electricity consumption of Rs.1,87,57,050/- in FY 2022-2023. GST against Sales of Rs. 16,00,54,455/- was paid by the applicant during 2022-2023. The site visit by CPCB was conducted in January, 2022.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 33,620 MT of Old and Used Rubber tyre scrap (B3140 & B3080) for manufacturing of Rubber Crumbs & its derived product.

EC also recommends that details of orders placed against previous permission may be obtained before issue of licence.

1.13. M/s Shri Mahavir Rubber Industry, Moga, Punjab (F.No. 23-160/2016-HSMD):

The application pertains to import of 1,12,000 MT of Old and Used Rubber tyre scrap (B 3140 & B3080) for manufacturing of Rubber Chips. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent No. CTOW/Varied/MOG/2022/18201528 and CTOA/Varied/MOG/2022/18201382, dated 04th April, 2022 is valid up to 31st December, 2027 and letter vide No. 2689-90 dated 13th June, 2022 of Punjab Pollution Control Board, Industry is not required authorization for storage, handling & cutting of old tyres/tubes. The consented capacity Rubber Chips is 112000 MT/Year. The unit has working strength of 15-20 no. of employees. The date of establishment is 01st June, 2016. The actual date of operation is 12th November, 2017. The previous permissions were given for the import of 3608 MT of Used Rubber Tyre Scrap, vide letters dated 9th June, 2021. The production in last FY (FY 2022-23) is 19,458 MT and Export is Nil. The unit has electricity consumption of Rs.41,06,161/- (connected load – 300 KVA) in FY 2022-2023. GST against Sales of Rs. 5,16,57,392/- was paid by the applicant during 2022-2023. The site visit by CPCB was conducted on 11th January, 2021.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 12,970 MT of Old and Used Rubber tyre scrap (B3140 & B3080) for manufacturing of Rubber Chips.

1.14. M/s Sasa Rubber Pvt Limited, Morbi, Gujarat (F. No. 5-7/2012-HSMD):

The application pertains to import of 24,000 MT of Old and Used Rubber tyre scrap/ Rubber scrap (B3140 & B3080) for manufacturing of Crumb Rubber & Reclaim Rubber. The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consolidated Consent and authorization No. AWH-119717 dated 30th June, 2022 is valid up to 10th October, 2027. The consented capacity of crumb rubber is 1000 MT/Month and Reclaim Rubber is 1000 MT/Month. The unit has working strength of 29 no. of employees. The date of establishment is 01st October, 2010. The actual date of operation is 25th November, 2021. The previous permissions were given for the import of 4,110 MT MT of Used Rubber Tyre Scrap, vide letters dated 24th February, 2022. The production in last FY (FY 2022-23) is 1,570 MT and Export is Nil. The unit has electricity consumption of Rs. 7,17,028/- (connected load – 470 KVA) in FY 2022-2023. GST against Sales of Rs. 39,49,695/- was paid by the applicant during 2022-2023. The site visit by CPCB was conducted on 12th July, 2021.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 1,050 MT of Old and Used Rubber tyre scrap/ Rubber scrap (B3140 & B3080) for manufacturing of Crumb Rubber & Reclaim Rubber.

1.15. M/s Paras Rubber Industries, Sonipat, Haryana (F.No. 23/75/2018-HSMD):

The application pertains to import of 54,000 MT of Old and Used Rubber tyre scrap/ Rubber scrap (B 3140 & B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent No. HSPCB/Consent/:

329990023SONCTO30881063 dated 08th January, 2023 is valid up to 21st March, 2033 and authorization No. HWM/SON/2023/8238809 dated 29th January, 2023 is valid up to 31st March, 2028. The consented capacity of waste tyres is 154 MT/day. The unit has working strength of 10-12 no. of employees. The date of establishment is 21st February, 2018. The previous permissions were given for the import of 4,512 MT of Used Rubber Tyre Scrap, vide letters dated 10th May, 2022. The production in last FY (FY 2022-23) is 4,820 MT and Export is Nil. The unit has electricity consumption of Rs. 33.09 lacs (connected load – 72 KW and 315 KVA Generator) in FY 2022-2023. GST against Sales of Rs. 181.25 lacs was paid by the applicant during 2022-2023. The site visit by CPCB was conducted on 17th August, 2018.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 3,220 MT of Old and Used Rubber tyre scrap/ Rubber scrap (B3140 & B3080) for manufacturing of Crumb rubber. The 50% of the quantity recommended above (1,610 MT) may be granted now and the rest 50% (1,610 MT) may be granted after submission of site visit report by CPCB stating compliance of SOP without referring the application to the EC.

1.16. M/s Green Rubber Industries, Panipat, Haryana (F.No. 23-229/2014-HSMD):

The application pertains to import of 45,000 MT of Old and Used Rubber tyre scrap/ Rubber scrap (B 3140 & B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent No. No. HSPCB/Consent/: 329990022PITCTO22634805 dated 29th April, 2022 valid up to 31st March, 2032 and authorization No. HWR/PIT/2022/24315043 dated 27th June, 2022 is valid up to 31st March, 2027. The consented capacity of waste tyres is 275 MT/day. The unit has working strength of 12 -15 no. of employees. The date of establishment is 2014-15. The actual date of operation is 2015-16. The previous permissions were given for the import of 7,908 MT of Used Rubber Tyre Scrap, vide letters dated 02nd August, 2022. The production in last FY (FY 2022-23) is 12,317.26 MT and Export is Nil. The unit has electricity consumption of Rs. 61.70 lacs (connected load – 50 KW) in FY 2022-2023. GST against Sales of Rs. 417.01 lacs was paid by the applicant during 2022-2023. The site visit by CPCB was conducted on 31st December, 2020.

Recommendation: Based on the information/details submitted and GST paid by the applicant, the EC after deliberation on the proposal, recommended import of 8,210 MT of Old and Used Rubber tyre scrap/ Rubber scrap (B 3140 & B3080) for manufacturing of crumb rubber.

1.17. M/s ERIC Rubber, Ahmedabad, Gujrat (F.No.23/7/2021-HSMD)

The applicant has requested for the extension of validity period of previous permission granted for import of 10,350 MT of used rubber tyre scrap vide letter dated 12th January, 2022 by 6 months. They mentioned that they could not utilize this permission well in time due to high price at overseas & not sufficient material and also high freight rate. They have a balance quantity of 2,118.087 MT.

Recommendation: The EC after deliberation on proposal, recommended the extension of validity period for another 6 months from the date of expiry of the earlier permission issued vide letter dated 12th January, 2022 i.e. up to 12th January, 2024. No further extension will be given.

1.18. M/s Pyro Reclaim, Kheda, Gujrat (F.No.23/6/2022-HSMD)

The applicant has requested for the extension of validity period of previous permission granted for import of 22,200 MT of used rubber tyre scrap vide letter dated 2nd February, 2022 by 6 months. They mentioned that they could not utilize this permission well in time due to high price at overseas & not sufficient material and also high freight rate. They have a balance quantity of 15,469.64MT.

Recommendation: The EC after deliberation on proposal, recommended the extension of validity period for another 6 months from the date of expiry of the first permission issued vide letter dated 2nd February, 2022 i.e. up to 2nd February, 2024. No further extension will be given.

1.19. M/s Finster Black Private Ltd, Raigad, Maharashtra (New Application):

The matter relates to import of 50,000 MT per annum of used tyre scrap in baled/multicut form for a period of 10 years for manufacturing of Recovered Carbon Black by M/s Finster Black Private Ltd.

In 76th Meeting of TRC, after detailed deliberation upon the issue, the committee recommended that the permission for import of 50000 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 with the conditions as laid down by TRC.

Accordingly, the applicant has submitted FORM 5 and documents as mentioned by the TRC for the import of 50000 MT of Used tyre scrap in baled/multicut form (B3140/B3080) for production of Recovered Carbon Black (RCB) which will replace the virgin Carbon Black in manufacturing Industry for a period of 3 years. The Combined CTO and Authorisation vide No. Format 1.0/SRO/UAN/No.0000139663/CO/2205001642 dated 26/05/2022 which is valid till 31/10/2030. The consent for Recovered Carbon Black is 50,000 MT/A. The applicant has submitted List of Machinery and Supporting Machinery, Electricity bills of 3 Months, GST paid in Jan, 2023, CA Certificate mentioning fresh investment of Rs. 25.08 crore from 01.04.2022, Land Agreement and process details.

The matter was discussed in 121st Meeting of EC and the EC recommended that the applicant may submit the revised CTO & Authorisation which includes additional equipment installed by the applicant. The EC also recommended for the site visit/inspection by CPCB for the verification of machinery installed and working as per the conditions laid in 76th Meeting of TRC. The application will be considered in the next EC.

The applicant has submitted the revised CTO. CPCB visited the unit on 8th May, 2023 through Hybrid Mode and submitted the report.

The matter was last discussed in 123rd meeting of EC and the EC after detailed deliberation recommended that CPCB jointly with MPCB representative, may verify the investment made by the applicant, the capacity and the quality of recovered carbon black and also that the applicant may submit its comments on the allegations made by the complainant. Matter will be placed before EC after receipt of the report.

CPCB vide email dated 12th July, 2023 has submitted the report and also the applicant vide email dated 29th May, 2023 has submitted their comments.

Recommendation: The EC during deliberation noted that in the inspection report, jointly carried out by CPCB Regional Directorate, Pune and Maharashtra PCB and submitted to the Ministry as per the recommendation of EC during 123rd meeting held on 17th May, 2023. EC further noted that the joint team has only done the analysis of carbon char and recovered carbon black sample to ascertain the hazardous/non-hazardous nature of the sample and not the quality of recovered carbon black w.r.t. quality of virgin carbon black as was expected by EC. This is because if the product is sold not as a substitute for carbon black, but as low value char, then the process would be no different from pyrolysis and this would be an indirect violation of the ban on Imports for pyrolysis. The EC after deliberation on the proposal suggested that CPCB/ MPCB may collect the sample of end product i.e. recovered carbon black and get it tested as per relevant standards especially size and surface area of particles, as early as possible and also assess its processing capacity for converting pyrolysis char to recovered carbon black. EC also suggested that applicant may provide the laboratory analysis as per relevant /applicable standards, of the recovered carbon black exported/sold them and details of buyer to whom they sale the recovered carbon black in recent past which would not be published. Till then the matter is deferred.

AGENDA NO. 2. IMPORT OF OF ANODE BUTTS (B2090)/ TITANIUM POWDER (B1031)/ PET FLAKES (B3011)/ SPENT CATALYST (B1120)/ OTHER WASTES (A4010)

2.1. M/s Bradken India Pvt. Ltd, Chettipalayam, Tamil Nadu (New Application)

The application pertains to import of 7,802 MTS of Molybdenum Scrap (B1010). 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 Order No. 2105237300075, dated 16th March, 2021 is valid up to 31st December, 2027 & Authorisation Order No. 23HFC47187316, dated 18th May, 2023 is valid up to 31st March, 2028. The consented / authorized capacity of Ferrous Casting is 30000 TPA.

The matter was last discussed in 124th meeting of EC held on 20th June, 2023 and the EC recommended that the applicant may be asked to submit the process details through which the Molybdenum Scrap is generating along with the analysis report. The applicant has submitted the aforementioned details.

Recommendation: The EC after deliberation on the proposal and discussion with the representative of M/s Bradken India Pvt Ltd, noted that the representative was unable to provide details of the process from which the scrap was generated and recommended that applicant may obtain the process details through which the Molybdenum Scrap is generating from the company who is going to provide the Molybdenum Scrap and submit to the Ministry. Till then the matter is deferred.

2.2. M/s Revalyu Recycling (India) Limited (Formerly known as M/s Polygenta Technologies Ltd), Nashik, Maharashtra (New Application)

The application pertains to import of 2000 MT of PET Flakes (B 3011). 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 Consolidated Consent to Operate and Authorisation No. BO/MPCB/CAC/Amendment/B-2306000062 dated 27th June, 2023 is valid up to 31st July, 2024. The consented / authorized capacity of PET Products (POY Chips/POY/DTY/Poly Flakes/FDY) is 3000 MT/M. The production in last FY is 16,503.81 MT and the export is 2861.04 MT.

Recommendation: The EC noted that the Unit is not meeting the criteria of utilizing at least 70% of the domestic waste in the previous year and therefore not eligible for import as per the decision taken in 73rd Meeting of TRC. The applicant after meeting the criteria may apply afresh.

2.3. M/s Badri Cotysn Pvt Ltd, Raisen, Madhya Pradesh (F.No.23/25/2022-HSMD)

The application pertains to import of 15,000 of PET Flakes (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). Combine Consent to Operate and Authorisation No. AWHP-53003 Dated 16th February, 2021 is valid up to 30th January, 2022. The consented capacity of Recycled Plastic Fibres is 28,800 MT per annum. The unit will benefit to generate employment of 153 employees. The production in last FY is 25,561.984 MT and the export is 102.87 MT.

Recommendation: The EC after deliberation on the proposal recommended import of 3,840 MT of PET Flakes (B3011) subject to submission of renewed of Combined CTO & authorization from SPCB.

2.4. M/s Rover Ferrotech Pvt. Ltd. Durg, Chhattisgarh (New Application)

The application pertains to import of 8000 MT of Spent Catalyst containing Vanadium, Tungsten, Nickel, Molybdenum, Vanadium Concentrate, Vanadium compound, Molybdenum Compound, Tungsten compound, Molybdenum concentrate (B 1130). 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). Consent No. No. 2501/RO/TS/CECB/2023 dated 25th January, 2023 is valid up to 24th August, 2027. Authorization No: No. 6627/HSMD/HO/CECB/2019 dated 04th November, 2019 is valid up to 01st September, 2024. The consented capacity of Ferro Vanadium is 600 MT per annum, Vanadium Pentoxide is 650 MT per annum, Ferro Molybdenum is 620 MT per annum, Moly Oxide is 700 MT per annum and for recycling of Spent Catalyst is 3,000 MT/year.

Recommendation: The EC after deliberation on the proposal recommended import of 1000 MT of Spent Catalyst containing Vanadium, Molybdenum, Vanadium Concentrate, Vanadium compound, Molybdenum Compound and Molybdenum concentrate (B1130) that 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. 3: IMPORT/ EXPORT OF USED ELECTRICAL AND ELECTRONIC ASSEMBLIES/ E-Waste (PCBs) (B1110)

3.1. M/s Harman International India Pvt Ltd, Bangalore, Karnataka (New Application)

The applicant had imported 460 nos. of used EEAs for testing and development of software pertaining to car audio under part D of Schedule III without permission from MoEF&CC for 3 years on returnable basis. Now, the applicant has submitted a CEC which shows the residual life as around 5 years and requested to extend the validity period by another 3-5 years.

Recommendation: The EC after deliberation on the proposal recommended that as the items has been imported as per the provisions of part D of Schedule III of HOWM Rules, 2016, therefore the validity period cannot be extended and the applicant may re-export the material as per the rules.

3.2. M/s Re Sustainability Limited (Formerly Ramky E-Waste Recycling Facility), Rangareddy, Telangana (F. No. 23/5/2017-HSMD)

The application pertains to export of 1000 MT per annum of E-Waste (PCBs) (B1110). The applicant has furnished Form 5; applicant had provided Marine Policy No. D090441657 Dated 14th February, 2023 is valid up to 15th January, 2024 and combined CTO & Authorization No. 47/TSPCB/CFO/RRD/RO-RR-I/HO/2020 1253 Dated 17th November, 2022 is valid up to 30th September, 2025. The annual capacity as per Authorization for Dismantling of E-Waste is 7840 TPA. The unit is expected to provide employment to 56 No. of employees. The previous permission was given for the export of 500 MT of E- waste with a validity of 18 months vide letter dated 30th December, 2021.

Recommendation: The EC after deliberation on the proposal recommended export of 1000 MT of E-Waste (PCBs) (B1110) to Japan and Germany.

3.3. M/s Re Sustainability Reldan Refining Private Limited, Medchal-Malkajgiri,, Telangana (New Application)

The application pertains to export of 2000 MT of E-Waste (PCBs) (B1110). The applicant has furnished Form 5; applicant had provided Marine Policy No. D090441657 Dated 14th February, 2023 is valid up to 15th January, 2024 and combined CTO & Authorization No. 13/TSPCB/CFO/MDC/RO/-RR-II/HO/2023, dated 21st March, 2023 is valid up to 28th February, 2028. The annual capacity as per Authorization of Recycling & Refurbishing of Waste Electrical & Electronic Equipment (E-waste) and Industrial Waste with precious Metal recovery is 37.7 TPD. The unit is expected to provide employment to 66 No. of employees.

Recommendation: The EC after deliberation on the proposal recommended export of 1000 MT of E-Waste (PCBs) (B1110) to Japan and Germany.

3.4. M/s BEIL Infrastructure Ltd, Ankleshwar, Gujarat (F.No.23/70/2022-HSMD)

The application pertains to export of 240 MT of E-Waste (PCBs) (B1110). The applicant has furnished Form 5; applicant had provided Marine Policy Marine Policy No. 6520002366 dated 11th March, 2023 is valid up to 10th March, 2024 and Authorization No. AWH-126148 dated 08th May, 2023 is valid up to 31st July, 2027. The annual capacity as per Authorization of E-waste collection, storage, transportation, dismantling and recycling is 700 MTPA. The unit is expected to provide employment to 10 persons. The previous permission was given for the export of 50 MT of E- waste with a validity of 18 months vide letter dated 11th May, 2022.

Recommendation: The EC after deliberation on the proposal recommended export of 240 MT of E-Waste (PCBs) (B1110) to Japan.

**AGENDA ITEM NO. 4: EXPORT OF SPENT CATALYST (B1130/B1150)/
OTHER WASTE**

4.1. M/s Tamil Nadu Petroproducts Limited, Chennai, Tamil Nadu (F.No.23-108/2009-HSMD)

The application pertains to export of 20 MT of Spent Catalyst contains precious metals (B1130). The applicant has furnished Form 5, applicant had provided Marine Policy No. No. 0865095881 dated 01st April, 2023 is valid up to 31st March, 2024 and Authorization No 22HFC30934995 dated 10th January, 2022 is valid up to 31st March, 2026. The annual capacity as per Authorization of Spent catalyst and molecular sieves is 154.75 MT/Annum. The previous permission was given for the import of 20 MT with a validity of 18 months vide letter dated 14th February, 2022.

Recommendation: The EC after deliberation on the proposal recommended export of 20 MT of Spent Catalyst contains precious metals (B1130) for recycling/ recovery purpose.
