

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 109th Meeting of Expert Committee (EC) held on 30th November, 2021

The EC decided that, as recommended in 70th Technical Review Committee (TRC) meeting held on 17th November, 2021, for lead waste import, equivalent to 100% in place of 80% of the export quantity with recovery factor, which was decided in the 107th meeting of EC, may be taken for calculating the quantity. However, the total quantity will be the sum of the quantity calculated for export and 40% of the production in the same year for domestic sale (total-export quantity).

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

1.1. M/s Shri Sabhari Smelters(P) Ltd, Chennai, Tamilnadu (F. No. 23/63/2017- HSMD)

The application pertains to import of 30,000 MT Lead scrap (ISRI Code: Radio, Racks, Relay, Ropes, Rails, Rents, Rakes & Rains) (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 is within the prescribed limit. The Consent to Operate No. 2108237640771 dated 6th September, 2021 is valid up to 31st March, 2026 and Authorization No. 18HFC11630005 dated 9th April, 2018 is valid up to 8th April, 2023. The consented capacity is (i) 1,600 MT per month for all kinds of Lead Alloys in the form of Lead Ingots and (ii) 250 MT per month for Lead Dross & Bag Filter Powder. The unit has working strength at approx. 65 nos. of employees. After getting permission, they will generate more employment of 20 to 30 people. The date of establishment is 24th January, 2006 and the actual date of operation is October, 2010. The production in last 3 years is as follows:

2019-20	10,311.721 MT
2020-21	7,313.280 MT
April, 2021- till date	6,987.030 MT

The export in last 3 years is as follows:

FY	HighpurityLead(MT)/ Lead Alloys(MT)
2019-20:	767.685 MT
2020-21:	1,493.114 MT
April, 2021- till date:	1,942.994 MT

The site visit has been conducted on 10th April, 2021. The previous permission was given for the import of total 5,600 MT of lead scrap (2,800 MT + 2,800 MT) vide letters dated 17th February, 2021 & dated 30th September, 2021.

Recommendation: Based on the additional information and the details submitted by applicant related to pollution control devices installed in the unit, the EC recommended import of 5094 MT of Lead Scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay and Rains with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container) (B1020/A1160). The import of

RAINS (A1160) is allowed subject to the Prior Informed Consent of the exporting country.

1.2. M/s Vasoo Metals, Alwar, Rajasthan (F. No. 23-08/2014-HSMD)

The application pertains to import of 1,500 MT of Lead scrap (ISRI Code Radio, Rakes, Ropes, Relay, Rents, Racks and 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 is within the prescribed limit. The Consent to Operate No. 2018-2019/HSW/4018 dated 16th August, 2018 is valid up to 30th June, 2023 and Authorization No. RPCB/HWM/2018-19/HSW/HSW/182 dated 16th August, 2018 is valid up to 30th April, 2023. The consented capacity is 2,400 MT per annum for Lead Ingots. The unit has working strength at 9 nos. of employees. The site visit has been conducted on 24th April, 2019. The previous permission was given for the import 1,000 MT of lead scrap (ISRI Code: Radio, Racks, Relay, Ropes, Rails, Rents and Rakes) vide OM dated 9th September, 2019.

Recommendation: The applicant has not submitted the production data and additional information, the EC therefore, recommended to submit the additional information. Till then, the matter is deferred.

1.3. M/s Gravita India Ltd, Unit-V, Kutch, Gujarat (new file)

The application pertains to import of 17,500 MT of Lead scrap (ISRI Code Radio, Rakes, Ropes, Relay, Rents, Racks and Rails) (B1020). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment. The consolidated Consent to Operate and Authorization No. AWH-103504 dated 14th August, 2019 is valid up to 24th June, 2024. The consented capacity is 1,625 MT per month for Refined Lead/Lead Alloy. The applicant has not submitted the production data and informed that they have started production in March, 2021 only.

Recommendation: As informed by the applicant that the production started in March, 2021 and the fact that the permission will be granted only based on the production track record of 18 months, the EC deferred the case till the unit fulfil the requirement of 18 months' production track record.

1.4. M/s POCL Enterprises Ltd, Kancheepuram, Tamilnadu (F.No.23-203/2015-HSMD)

The application pertains to import of 10,000 MT Lead scrap (ISRI Code: Radio, Racks, Relay, Ropes, Rails, Rents & Rakes) (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 is within the prescribed limit. The Consent to Operate No. 170828095578 dated 28th March, 2017 is valid up to 31st March, 2022 and Authorization No. 17HRC8459334 dated 6th September, 2017 is valid up to 5th September, 2022. The consented capacity is (i) 800 MT per month for Lead of 99/.97/99.98-Purity, (ii) 100 MT per month for Lead wire, Flats and Profiles, (iii) 1,250 MT per month for Lead alloys of calcium/ antimony/ Selenium/ arsenic/ Tin and (iv) 250 MT per month for Lead Oxide. The unit has working strength 45 nos. of employees. The actual date of operation is 6th June, 2004. The production in last 3 years is as follows:

2018-19	9,915.04 MT
2019-20	9,526.36 MT
2020-21	11,050.12 MT

The export in last 2 years is as follows:

FY	High purity Lead(MT)/ Lead Alloys (MT)
2019-20:	4,298.35 MT
2020-21:	5,660.86 MT

The site visit has been conducted on 29th October, 2020. The previous permission was given for the import of total 10,000 MT of lead scrap (5,000 MT+ 5,000 MT) vide letters dated 10th September, 2020 & dated. 17th February, 2021.

Recommendation: Based on the additional information and the details submitted by applicant related to pollution control devices installed in the unit, the EC recommended import of 8,685 MT of Lead Scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay) (B1020) subject to submission of Lead Analysis report of Stack emission.

1.5. M/s ShriSons Revival Pvt Ltd, Nagpur, Maharashtra (new file)

The application pertains to import of 4,500 MT of Lead scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay & Rains) (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 is within the prescribed limit. The consolidated Consent to Operate and Authorization no. BO/MPCB/RO(HQ)/CH/CO/B-2012001247 dated 29th December, 2020 is valid up to 31st January, 2025. The consented capacity is (i) 3,600 MT per Annum for Lead & Lead Ingots. The actual date of Establishment is 24th May, 2018. The production in last 2 years is as follows:

March, 2020-21	79.291 MT
April, 2021 till date	15.860 MT

After the meeting, the applicant vide letter dated 6th December, 2021 informed that the first Consent to Operate (CTO) was granted on 26.02.2020 and they had started their production after 10 days of the issue of CTO. Thereafter CTO was revised on 29.12.2020.

Recommendation: As informed by the applicant that production started in March, 2020 and the fact that the permission will be granted only based on the production track record of 18 months, the EC recommended import of 1,000 MT of Lead Scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay) (B1020) that may be granted after receipt of site visit report from CPCB stating compliance of SOP without referring the application to the EC. However, if the report is not complying with SOP, the application may again be referred back to the EC.

1.6. M/s Sither Metal Industry, Tuticorin, Tamilnadu (F.No.23-280/2014-HSMD)

The application pertains to import of 7,500 MT of Lead scrap (ISRI Code: Radio, Racks, Relay, Ropes, Rails, Rents and Rains) (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 is within the prescribed limit. The Consent to Operate No1906121210061 dated 26th February, 2019 is valid up to 31st March, 2023 and Authorization No. 18HFC11883001 dated 4th December, 2018 is valid up to 31st December, 2023. The consented capacity is 30 MT per day for Lead ingots. The unit has working strength 35 no. of employees. The actual date of

establishment is 5th September, 2012 and the actual date of operation is 11th April, 2014. The production in last 5 years is as follows:

2016-17	2,167.380 MT
2017-18	2,852,361 MT
2018-19	3,596.425 MT
2019-20	4,427.644 MT
2020-21	3,313.235 MT

The unit has not exported any product. The previous permission was given for the import of 2,200 MT of lead scrap vide letter dated 28th January, 2015. The matter was last discussed in 101st Meeting of EC held in Jan, 2021 and the committee recommended for site visit by CPCB. Now the CPCB has submitted the site visit report.

Recommendation: Based on the additional information and the inspection report submitted by CPCB stating compliance of SOP, the EC recommended import of 2360 MT of Lead Scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay and Rains with not more than 2% of liquid/electrolyte by weight in a given lot/consignment/container) (B1020/A1160). The import of RAINS (A1160) is allowed subject to the Prior Informed Consent of the exporting country.

1.7. M/s Vigneswara Foundry, Coimbatore, Tamilnadu (F.No.23-203/2015-HSMD)

The application pertains to import of 15,00 MT Lead scrap (ISRI Code: Radio, Racks, Relay, Ropes, Rails, Rents & Rakes) (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 is within the prescribed limit. The Consent to Operate No. 170828095578 dated 28th March, 2017 is valid up to 31st March, 2022 and Authorization No. 21HFC12908005 dated 20th May, 2021 is valid up to 31st March, 2023. The capacity as per authorization is 1500 MT per annum for Lead Scrap. The unit has working strength 10 nos. of employees. The actual date of operation is 3rd June, 2016. The production in last 3 years is as follows:

2017-18	714 MT
2018-19	771 MT
2019-20	615 MT
2020-21	NIL

The applicant has not exported any product yet.

During the meeting committee was informed that inadvertently the application of M/s Vigneswara Foundry could not be included in the agenda item of this meeting and the applicant requested to consider the application. Accordingly, with permission of the Chairman, EC application has been considered by the committee.

Recommendation: Based on the additional information and the details submitted by applicant related to pollution control devices installed in the unit, the EC recommended import of 1,000 MT of Lead Scrap (ISRI Code: Radio, Racks, Ropes, Rails, Rents, Rakes, Relay) (B1020). However, since the site visit has not been done by CPCB yet, the import permission will be granted only after the receipt of site visit report by CPCB stating unit is complying with SOP and without

referring back to the EC. If the unit is not complying with SOP, then the application shall again have referred back to the EC.

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

2.1. M/s Asia Rubber Products, Unit-II, Ludhiana, Punjab (new file)

The application pertains to import of 10,000 MT of used rubber tyres scrap non-radial/radial tyres scrap for manufacturing of rubber Powder (B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No. CTOA/Fresh/LDH2/2021/14598928 dated 4th January, 2021 is valid up to 4th January, 2026 and Authorization No. HWM/Fresh/LDH2/2021/16744556 dated 15th September, 2021 is valid up to 14th September, 2026. The annual consented capacity as per CTO is 40 MT per day for Rubber Powder. The unit has work strength of 16 no. of employees. Site visit has not conducted yet.

Recommendation: The EC recommended import of total 1,500 MT of used rubber tyres scrap (B3140) for manufacturing of crumb rubber powder that may be granted after receipt of site visit report from CPCB stating compliance of SOP without referring the application to the EC. However, if the report is not complying with SOP, the application may again be referred back to the EC.

2.2. M/s Star Trading House, Pune, Maharashtra (new file)

The application pertains to import of 10,000 MT of used rubber tyres scrap/ tube scrap manufacturing of rubber products (B3140/B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The consolidated Consent to Operate and Authorization No. RO-PUNE/CONSENT/912000079 dated 3rd December, 2019 is valid up to 30th September, 2023. The annual consented capacity as per CTO is 70 MT per day for Rubber Products. The unit has work strength of 15 no. of employees. Site visit not conducted yet.

Recommendation: The EC recommended import of total 1,500 MT of used rubber tyres scrap/tube scrap (B3140/B3080) for manufacturing of crumb rubber /reclaim rubber that may be granted after receipt of site visit report from CPCB stating compliance of SOP without referring the application to the EC. However, if the report is not complying with SOP, the application may again be referred back to the EC.

2.3. M/s MRJ Rubber Industries Pvt Ltd, Jhajjar, Haryana (new file)

The application pertains to import of 30,000 MT of used rubber tyres scrap/tube scrap for manufacturing of rubber mulch and granules (B 3080/B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate no. HSPCB/Consent/:329990020JHACTO82 70362 dated 7th December, 2020 is valid up to 31st March, 2025 and Authorizationno.HWU/JHA/2021/8502976 dated 5th February, 2021 is valid up to 31st March, 2025. The annual consented capacity as per CTO is 200 MT per day for rubber granules/chips. The unit has work strength of 30 no. of employees. Site visit has not conducted yet.

Recommendation: The EC was informed that the company name is RMJ rubber not the MRJ Rubber and has already been discussed during the last EC meeting (108th meeting). So, EC decided to remove this item from the agenda.

2.4. M/s United Rubber Granules, Bhiwani, Haryana (new file)

The application pertains to import of 40,000 MT of used rubber tyres scrap/tube scrap for manufacturing of rubber crumb (B3080/B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate no. HSPCB/Consent/:329990019BHICTO6994 558 dated 2nd December, 2019 is valid up to 31st March, 2024 and Authorization no. HWM/BHI/2020/8016371 dated 20th September, 2020 is valid up to 31st March, 2024. The annual consented capacity as per CTO is 300 MT per day for rubber crumb. Site visit has not conducted yet.

Recommendation: The EC recommended import of total 1,500 MT of used rubber tyres scrap/tube scrap (B3140/B3080) for manufacturing of rubber mulch and granules that may be granted after receipt of site visit report from CPCB stating compliance of SOP without referring the application to the EC. However, if the report is not complying with SOP, the application may again be referred back to the EC.

2.5. M/s A.K. Rubber, Valsad, Gujarat (F. No. 23-40/2015-HSMD)

The application pertains to import of 1,06,260 MT of used rubber tyres scrap for manufacturing of crumb rubber (B3080/B3140). The applicant has furnished Form 5, Process flowchart indicating adequate pollution control Equipment. The consolidated consent to operate and authorization no. AWH – 28338 dated 24th March, 2018 is valid up to 16th February, 2023. The annual consented capacity as per CTO is 7,700 MT per month for Rubber crumb/rubber granules/rubber fine powder. The unit has work strength of 50 no. of employees. The date of establishment of the unit is 17th March, 2012 and the actual date of operation is 7th April, 2012. Electricity connected load is 1000 KVA and consumed power and fuel is 3.04 Crore for FY 2020-21. The GST Paid in last year (2020-21) of Rs. 8.35 Crore by the applicant. The production of the unit in last 5 years is:

2016-17	4,626.07 MT
2017-18	7,440.46 MT
2018-19	12,605.74 MT
2019-20	10,725.21 MT
2020-21	39,687.15 MT

The unit has not exported any product yet. The site visit has been done by the CPCB on 15th July, 2021. The previous permission was given for the import of total 4,030 MT of used rubber tyres scrap (2,015 MT+ 2,015 MT) vide letters dated 9th June, 2021 & dated. 17th October, 2021.

The applicant has now informed that due to the pandemic and the restriction on movement of their chief account, they had not collected the proper data of the production and provided only the first quarter production figures before the Committee. Now, they have submitted the revised production details and requested for consider their application for revised quantity.

Recommendation: The EC based on the revised production data submitted by the applicant, recommended import of balance quantity of 11,845 MT (15,875 - 4,030) of used rubber tyres scrap (B3140/B3080) for manufacturing of rubber crumb.

2.6. M/s S&J Granulate Solutions (P) Ltd, Valsad, Gujarat (F. No. 5-19/2011-HSMD):

The application pertains to import of 25,000 MT of used rubber tyres scrap for manufacturing of rubber granules (B3080). The applicant has furnished Form 5, Process flow chart indicating adequate

pollution control Equipment. The consolidated consent to operate and authorization no. AWH-47569 dated 29th June, 2021 is valid up to 22nd June, 2026. The annual consented capacity as per CTO is 14,000 MT per month for Rubber granules/crumb/cut pieces. The unit has work strength of 25 no. of employees. The actual date of operation is 27th March, 2012. Electricity connected load is 900 KVA and Power & electricity expenses is Rs.1,93,08,625.56/- for FY 2020-21. The GST Paid of Rs.1.08 crore in FY 2020-21 by the applicant. The production of the unit in last 4 years is:

2017-18	81,699.89 MT
2018-19	72,587.41 MT
2019-20	32,179.86 MT
2020-21	35,876.57 MT

The unit has exported 500 MT of crumb rubber/rubber granules during 2019-20. Site visited by CPCB on 23rd October, 2019. The previous permission was given for the import of 26,000 MT of used rubber tyres scrap vide letter dated 22nd September, 2020.

Recommendation: Based on the additional information submitted by the applicant, the EC recommended import of 14,350 MT of used rubber tyres scrap (B3080/B3140) for manufacturing of rubber granules.

2.7. M/s Markap Resources Pvt Ltd, Abu Road, Rajasthan (F. No. 23-259/2014-HSMD)

The application pertains to import of 30,000 MT of used rubber tyres scrap/butyl tube scrap/non-radial/radial tyres scrap for manufacturing of crumb rubber and reclaim rubber (B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No.2017-2018/Pali/5874 dated 10th August, 2017 is valid up to 31st March, 2027 and Authorization no. RPCB/HWM/2016-2017/HSW/HSW/68 dated 12th May, 2016 is valid up to 31st March, 2021. The annual consented capacity as per CTO is 1,00,000 MA per annum for all type of reclaim rubber product. The unit has work strength of 65 no. of employees. The actual date of operation is 28th April, 2014. Electricity connected load is 1101 HP and consumed of electricity is Rs.16,39,185/- for FY 2019-20. The GST Paid of Rs. 11,06,971/- by the applicant. The production of the unit in last 5 years is:

2015-16	15,790.92 MT
2016-17	3,292.71 MT
2017-18	4,555.578 MT
2018-19	1,027.850 MT
2019-20	12,983.486 MT

The unit has not exported yet. Site visited by CPCB on 17th August, 2021. The previous permission was given for the import of 15,000 MT of used rubber tyres scrap vide letter dated 27th July, 2018 and extension of period of Permission dated 11th March, 2019.

Recommendation: Based on the additional information submitted by the applicant and the inspection report submitted by CPCB stating compliance of SOP, the EC recommended import of 5,190 MT of used rubber tyres scrap/ butyl tube scrap (B3140/B3080) for manufacturing of crumb rubber and reclaim rubber.

2.8. M/s Karthikeya Rubber Company, Coimbatore, Tamilnadu (new file)

The application pertains to import of 24,000 MT of used rubber tyres scrap (other than hard rubber) and powders and granules for manufacturing of crumb rubber (B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No. 1808114705296 dated 11th July, 2018 is valid up to 31st March, 2022 and Authorization no.

21HFC36182824 dated 26th September, 2021 is valid up to 31st March, 2026. The annual consented capacity as per CTO is 3,400 MT per month for Crumb Rubber. The unit has work strength of 6 no. of employees. Site visit has not conducted yet.

Recommendation: The EC recommended import of total 1,500 MT of used rubber tyres scrap (B3140/B3080) for manufacturing of crumb rubber mulch that may be granted after receipt of site visit report from CPCB stating compliance of SOP without referring the application to the EC. However, if the report is not complying with SOP, the application may again be referred back to the EC.

2.9. M/s Sundaram Industries Pvt. Ltd., Chengalpattu District, Tamilnadu

The application pertains to import of 750 MT of used industrial solid tyres for retreading purpose (B3140). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The Consent to Operate No2108137513105 dated 28th March, 2021 is valid up to 31st March, 2023 and Authorization no.21HFC18668951 dated 2nd September, 2021 is valid up to 31st March, 2026. The annual consented capacity as per CTO (i) 42,000 Nos. per annum for Retreading of tyres and (ii) 8,400 MT per annum for Solid cushion tyre, rubberized wheel & procured tread and camel back. The unit has work strength of 2,721 no. of employees. Site visit has not conducted yet.

Recommendation: The EC observed that the Waste pneumatic and other tyres excluding those which do not lead to resource recovery, recycling, reclamation (Basel No. 3140) falls under Part B of Schedule III of HOWM Rules, 2016 is allowed to import but not for direct reuse. However, during the discussion the applicant informed that these used industrial solid tyre will be imported for retreading purpose and will be re-exported back. Also, the Rubber Dust that is being generated during the surface preparation process of imported, worn-out tyres will be used in the manufacture of Tyres meant for Export. The EC therefore, recommended for the import of 750 MT of used industrial solid tyres for retreading purpose subject to the condition that the total no of tyres imported for retreading purpose will be re-exported back and the Rubber Dust that is being generated during the surface preparation process of imported, worn-out tyres will be used in the manufacture of Tyres meant for Export. The permission may be granted after receipt of site visit report from CPCB stating that unit has adequate pollution control measures without referring the application to the EC. However, if the report is not complying with SOP, the application may again be referred back to the EC.

2.10. M/s Ashwa Industries, Rangareddy District, Telangana (F. No.23/96/2019-HSMD)

The application pertains to import of 15,000 MT used rubber tyres scrap for manufacturing of crumb rubber (B3140/ B3040/ B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The consolidated Consent to Operate and Authorization no.1103-RR-I/ TSPCB/ ZOH/ TS-iPASS/ CFO/ 2018-1525 dated 5th October, 2018 is valid up to 31st December, 2023. The annual consented capacity as per CTO is 15,000 MT per annum for rubber crumb powder. The unit has work strength of 12 no. of employees. The actual date of establishment is 7th June, 2017 and the actual date of operation is 16th January, 2019. Consumed of electricity and alternate power charges is Rs. 7,59,000/-. The production of the unit in last 4 years is:

2018-19	65 MT
2019-20	8,940 MT
2020-21	6,441 MT

The unit has not exported any product yet. Site visited by CPCB on 4th April, 2019. The previous permission was given for the import of 1,800 MT of used rubber tyres scrap vide letter dated 29th November, 2019.

Recommendation: Based on the additional information submitted by the applicant, the EC recommended import of 3,580 MT of used rubber tyres scrap (B3140/B3080/B3040) for manufacturing of crumb rubber.

2.11. M/s Trirubber India Inc, Medinipur, West Bengal (F.No.23/89/2019-HSMD)

The applicant has requested for the extension of validity period of permission granted for the import of 5,000 MT (2,500 MT vide letter dated 29th November, 2019 and 2,500 MT vide letter dated 4th May, 2020) of used rubber tyres scrap for manufacturing of crumb rubber by at least 6 months due to lock down during COVID-19 pandemic. They have imported 2,463 MT till date.

Recommendation: The EC recommended to extend the validity period of previous permission granted for the import of 5,000 MT (2,500 MT vide letter dated 29th November, 2019 and 2,500 MT vide letter dated 4th May, 2020) for another nine months from the date of expiry of last permission granted i.e. up to 28th May, 2022.

2.12. M/s Shital Rubber, Sanand District, Ahmedabad, Gujarat (F. No. 23-98/2013-HSMD):

The application pertains to import of 20,000 MT of used rubber tyres scrap/tube scrap for manufacturing of crumb rubber/ rubber mulch/ De vulcanized rubber (B3080). The applicant has furnished Form 5, Process flow chart indicating adequate pollution control Equipment. The consolidated Consent to Operate and Authorization no. AWH-27884 dated 3rd March, 2018 is valid up to 31st December, 2022. The annual consented capacity as per CTO is 25,000 MT per month for Rubber flooring, rubber mulch & rubber parts, retreated materials, rubber crump, reclaim rubber, rubber accessories and rubber recycling. The unit has work strength of 39 no. of employees. The actual date of operation is 24th July, 1996. Electricity connected load is 65 KVA and consumed of electricity is Rs. 57292/- for FY 2019-20. The GST Paid is Rs. 46,99,256/-. The production of the unit in last 5 years is:

2015-16	15,790.92 MT
2016-17	3,292.71 MT
2017-18	4,555.578 MT
2018-19	1,027.850 MT
2019-20	12,983.486 MT

The unit has not exported yet. Site visited by CPCB on 25th June, 2021. The previous permission was given for the import of 10,000 MT of used rubber tyres scrap vide letter dated 2nd July, 2018.

The matter was first discussed in 99th Meeting of Expert Committee held on 3rd, 4th, 8th and 9th June, 2021 and the committee recommended for site visit by CPCB. Then site visit report was submitted by CPCB and the matter was again discussed in the 107th Meeting of EC in September, 2021 and the committee recommended the applicant to submit the details of raw material used for production, electric power details and bill paid and GST details of last FY.

The applicant has now submitted the details.

Recommendation: Based on the details regarding raw material used for production and other details submitted by the applicant and the inspection report submitted by CPCB stating compliance of SOP, the EC recommended import of 10,000 MT of used rubber tyres scrap/ tube scrap (B3140/B3080) for manufacturing of crumb rubber /rubber mulch/de vulcanized rubber.

2.13. M/s Tinna Rubber and Infrastructure Ltd, New Delhi

The applicant vide letter dated 31st October, 2021 has requested for issuance of subsequent NOC for the additional Import quantity of Used Rubber Tyre Scrap as per the revised norms in the 107th meeting of EC for their following units:

- i. **Kala Amb Plant NOC issued vide F.No.23/19/2021-HSMD Dated 9th June, 2021**
Last Year Production quantity = 2,135MT

Recommendation: Based on the revised calculation decided in the 107th meeting of EC, the EC recommended import of another 169 MT (854-689) of old/used rubber tyres scrap (B3140) for manufacturing of crumb rubber.

- ii. **Panipat Plant NOC issued vide F.No.23/31/2018-HSMD Dated 9th June, 2021**
Last Year Production quantity = 25,398 MT
Bitumen Mix and Export Quantity = 3,245MT

Recommendation: Based on the revised calculation decided in the 107th meeting of EC, the EC recommended import of another 686 MT (12106 - 11,420) of old/used rubber tyres scrap (B3140) for manufacturing of crumb rubber powder and reclaim rubber.

- iii. **Wada Plant NOC issued vide F.No.05/22/2010-HSMD Dated 9th June, 2021**
Last Year Production quantity = 20,810 MT
Bitumen Mix and Export Quantity = 2,423MT

Recommendation: No additional quantity recommended by EC as per the revised calculation decided in the 107th meeting of EC.

- iv. **Haldia Plant NOC issued vide F.No.23/10/2019-HSMD Dated 9th September, 2021**
Last Year Production quantity = 4,378 MT
Bitumen Mix and Export Quantity = 1,304MT

Recommendation: No additional quantity recommended by EC as per the revised calculation decided in the 107th meeting of EC.

AGENDA NO.3. IMPORT OF TITANIUM POWDER(B1031)

3.1. M/s Meril Healthcare Pvt Ltd, Valsad, Gujarat (F.No.23/68//2021-HSMD)

The application pertains to import of 1,900 kg of Titanium powder for manufacturing of Knee and Hip implants (B1031). The applicant has furnished Form 5, Justification for import, Process flow chart indicating adequate pollution control equipment, chemical analysis report of the waste to be imported from accredited laboratory, 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 Authorization no. AWH-102449 dated 24th June, 2019 is valid up to 31st March, 2024. The consented capacity is (i) 58,000 Nos per month for Bone Plate, Bone Screw, Nail, (ii) 5,000 Nos per month for Hip Implant, (iii) 25 Nos per month for Instruments for Hip, (iv) 25 Nos per month for Instruments for Knee and (v) 15,000 Nos per month for Knee Implant. The unit has working strength at 187 no. of employees. The previous permission was given for the import of 1.6 MT of titanium powder vide O.M. dated 10th September, 2021.

Recommendation: The EC recommend to import 1,900 kg of Titanium powder (B1031) for manufacturing of Knee and Hip implants.

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

4.1. M/s McPhar International Pvt Ltd, Hyderabad, Telangana

The application pertains to import of 3 set of equipment with spares of used/ Second hand machinery including its accessories/ for Airborne Geophysical Survey for exploration of mineral resources under contract of Geological Survey of India(GSI), Ministry of Mines, GOI from Singapore, Canada and New Zealand and not to be re-exported back. (B1110). The applicant has furnished Form 5 along with List of equipment, and acknowledgement for receipt of copy of application from concerned SPCB. Manufacturing date of the equipment was not mentioned, Refurbishment not done and residual life mentioned as 6-10 years. The unit has working strength at 29 no. of employees.

The case was first discussed in 104th meeting of Expert Committee held on 20 & 21st May, 2021 and the recommendation of the committee is as follows:

"The EC during the meeting asked applicant to submit the revised application mentioning how the equipment was imported earlier without obtaining permission from MOEF&C and why permission of MoEF&CC is required now. Till then, the matter is deferred."

Then the applicant submitted the explanation and the matter was again discussed in 106th meeting of EC held on and the recommendation of the committee is as follows:

"Based on the discussion with the applicant during meeting, the EC recommended to submit Chartered Engineer Certificate (CEC) from the exporting country. Till then, the matter is deferred."

Now the applicant vide its mail dated 31.08.2021 & 8.10.2021 has submitted the following:

"The sets of equipment were brought into India in installed condition on the Aircraft to carry flying surveys for the Government of India's Geological survey project. The equipment and aircraft were both jointly inspected by the Directorate General of Civil Aviation (DGCA) as well as the Ministry of Defense (MoD) before the clearance."

So, it's not possible to get the Chartered Engineer's Certificate from the exporting country as the equipment is physically present in India, not in Exporting country."

All these equipment are for the use of the Government of India's Geological survey project for mineral exploration would get delayed if we have to hold the equipment for a chartered engineer certificate in third country. During this Covid-19 pandemic time, it won't be possible for us to make international travel for this purpose. Kindly take a lenient view due to the impossibility of current scenario and oblige."

Also, a letter dated 29.11.2021 received from Dy. Director General, GSI wherein it has been mentioned that Remote Sensing and Aerial Surveys Division of GSI, Bangalore is conducting an airborne geophysical survey over the Obvious Geological Potential (OGP) areas of India under National Aerogeophysical Mapping Programme (NAGMP). M/s McPhar International Pvt Ltd, Hyderabad, Telangana has been awarded the contract for carrying out the surveys over OGP Block-8. Further, it has been requested to grant the necessary clearance for the import of these instruments.

Recommendation: Based on the submission of reply of the applicant and the letter of the Dy. Director General, Geological survey of India requesting to grant permission

for import of these equipment for conducting airborne geophysical survey project which has been granted to M/s McPhar International, the EC recommended to import 3 set of equipment with spares of used/ Second hand machinery including its accessories/ for Airborne Geophysical Survey.

4.2. M/s GE India Industrial Pvt. Ltd., Bangalore, Karnataka (F.No.23/30/2021-HSMD)

The application pertains to import of 1 no. of Used Laboratory equipment with accessories from GE Germany for reuse (R&D) purpose and not to be re-exported back. (B1110). The applicant has furnished Form 5 along with List of equipment, Chartered Engineer Certificate from exporting country mentioning manufacturing year as 2015, refurbishment not done and residual life of more than 6 years and acknowledgement for receipt of copy of application from concerned SPCB. The unit has working strength of 3 no. of engineers. The previous permission was given for the import of 6 nos. of used Laboratory equipment and accessories vide letter dated 15th June, 2021.

Recommendation: The EC recommended to import 1 no. of Used Laboratory equipment with accessories (B1110) from GE Germany for reuse (R&D) purpose subject to the condition that this equipment will be re-exported back after end of life of the equipment.

4.3. M/s IBM India Pvt Ltd, Bangalore, Karnataka (F.No.23/30-2011-HSMD)

M/s IBM India Private Limited (IBM), India as part of Managed Infrastructure Services Segment (MIS) is engaged in providing IT Infrastructure services to customers situated in India as well as outside India.

In 2012, IBM vide NOC dated 29th March, 2012 was granted permission for the import of 355 no. of refurbished IBM servers, data storage machines etc. subject to the following conditions: -

- a. All the server's/storage machines would be re-exported at the end of their life to the organization from where these have been imported;
- b. The Ministry and Karnataka Pollution Control Board would be kept informed about the import and re-export of these servers/storage machines
- c. The importer has license from Directorate General of Foreign Trade, if applicable.

Again in 2014, IBM vide NOC dated 16th January, 2014 was granted permission for the import of 577 nos. of IBM servers & storage used parts. subject to the following conditions: -

- a. The Ministry and Karnataka Pollution Control Board would be kept informed about the import and re-export of these servers/storage machines
- b. The importer has license from Directorate General of Foreign Trade, if applicable.

Now, IBM has informed that they have demerged their MIS unit to M/s Kyndryl Solutions Pvt Ltd vide Hon'ble NCLT order dated 6th August, 2021. Now, IBM India has requested the following:

i. For NOC No.23-30/2011-HSMD dated 29th March, 2012

- a. Transfer of licence in favour of M/s Kyndryl Solutions Pvt Ltd Pursuant to de-merger with IBM for 48 nos. of equipment out of 103 nos. of equipment imported.
- b. Waiver of re-export condition as mentioned in NOC dated 29th March, 2012.

ii. For NOC No.23-30/2011-HSMD dated 16th January, 2014

- a. Transfer of Licence in favour of M/s Kyndryl Solutions Pvt Ltd Pursuant to demerger with IBM for 220 nos. of equipment out of 222 nos. of equipment imported.

Recommendation: The EC after deliberation/discussion on the issue recommended that all documents/information submitted by the applicant may be forwarded to the Member(s) of the EC for their perusal. Thereafter, application will be considered in next meeting of EC.

4.4. M/s GE Power India Ltd, Durgapur, West Bengal (new file)

The application pertains to import of 15 no. of used Electrical & Control Equipment from GE Germany for reuse (R&D) purpose and not to be re-exported back. (B1110). The applicant has furnished Form 5 along with List of equipment, Chartered Engineer Certificate from exporting country mentioning manufacturing year as 2019, refurbishment not done and residual life of more than 6 years and acknowledgement for receipt of copy of application from concerned SPCB.

Recommendation: The EC recommended to submit an interest/consent letter from the prospective user(s) where these equipment will be installed and also submit correct estimation of residual life of the equipment. Till then, the matter is deferred.

4.5. M/s Shell India Markets Private Limited, Bengaluru, Karnataka (F.No.23-72/2016-HSMD)

The application pertains to import of 1 no. of used research equipment (Pre-used 1 no. ID 6576 Leica Broad Ion Beam Miller research equipment with accessories) to be imported from Shell Amsterdam R&D facility to Shell India and to be used to carry out R&D activities in Oil & Gas field. Item will be re-exported back after end of life. (B1110). The applicant has furnished Form 5 along with List of equipment, Chartered Engineer Certificate from exporting country, and acknowledgement for receipt of copy of application from concerned SPCB. The unit has working strength that 1 no. of employee. The previous permission was given for the import of 1 no. of used equipment vide letter dated 31st March, 2021.

Recommendation: The EC recommended import of 1 no. of used research equipment (Pre-used 1 no. ID 6576 Leica Broad Ion Beam Miller research equipment with accessories) to be imported from Shell Amsterdam R&D facility subject to the condition that the item will be re-exported back after end of life.

4.6. M/s Metro Global Business Services Pvt Ltd, Kharadi, Pune (new):

The application is regarding NOC for 791 nos. of used computers and laptops which is to be transfer from SEZ Unit premises to Domestic Unit premises. The applicant has mentioned that they are currently in SEZ and in the process of exiting from SEZ scheme and therefore as a part of the process wish to remove laptops and computers to Domestic Unit located at 3rd Floor, 3 Kolte Patil City, Vista Fountain Road, Ashok Nagar, Kharadi, Pune, Maharashtra. However, since as per Foreign Trade Policy used computers and laptops are restricted for Import into India and as per SEZ Act and Rules removal of assets from SEZ is considered as Import into India.

The applicant has further mentioned that even though they are transferring goods to their own unit with same company name and Import Export code but it is tantamount to import and customs wants DGFT authorization. In order to obtain DGFT authorization they need MOEF NOC for clearance of such computers and laptops lying in their SEZ Unit premises to their Domestic Unit premises and further requested to provide NOC for the same.

Recommendation: The applicant informed that these computers and laptops was purchased new in India in SEZ unit and now the same will be transferred to domestic unit premises. These items will not be imported. The EC noted that as per the definition given in HoWM Rules, 2016, “import”, with its grammatical variations and cognate expressions, means bringing into India from a place outside India. Therefore, EC recommended that these goods do not fall under HoWM Rules, 2016, and do not require permission from this Ministry.

4.7. M/s E-Parisaraa Pvt Ltd, Bangalore, Karnataka (F.No.23-2/2006-HSMD)

The application pertains to export of 300 MT of E-waste (PCBs) from India to Belgium (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. 0704032721P104164543 dated 2nd August, 2021 is valid up to 1st August, 2022. The Authorization Order No. 324434 dated 30th March, 2021 is valid up to 30th June, 2024. The annual capacity as per the Authorization for E-waste is 220 MT per annum. The previous permission dated 26th April, 2019 and extension of NOC dated 26th September, 2019 dated 16th February, 2021 was issued for the export of 300 MT of E-waste.

Recommendation: The EC recommended export of 200 MT of E-waste (PCBs) (B1110) from India to Belgium for recycling/recovery purpose.

4.8. M/s Reteck Envirotech Pvt Ltd, Raigad, Maharashtra (new file)

The application pertains to export of 300 MT of E-waste (PCBs) from India to Hong Kong (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. 22902732 dated 28th August, 2021 is valid up to 27th August, 2022. The Authorization Order No. BO/MPCB/RO(HQ)/B-1801001001 dated 24th January, 2018 is valid up to 30th June, 2022. The annual capacity as per the Authorization for E-waste is 2.500 MT per annum.

Recommendation: The EC recommended export of 100 MT of E-waste (PCBs) (B1110) from India to Hong Kong for recycling/recovery purpose.

4.9. M/s Ramky Enviro Engineers Limited, Hyderabad, Telangana (F.No.23/5/2017- HSMD)

The application pertains to export of 1,000 MT of E-waste (PCBs) from India to Japan and Germany (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. 0865093759 dated 12th October, 2021 is valid up to 7th 7th October, 2022. The Authorization Order No. 47/TSPCB/E-Waste/RO-RR-I/HO/2020 dated 8th October, 2020 is valid up to 30th September, 2025. The annual capacity as per the Authorization for Dismantling of E-waste is 7,840 MT per annum. The previous permission dated 25th April, 2019 and extension period of previous permission dated 16th February, 2021 was issued for the export of 1,000 MT of E-waste.

Recommendation: The EC recommended export of 500 MT of E-waste (PCBs) (B1110) from India to Germany for recycling/recovery purpose.
