



Head Office (HDF)

Rajasthan State Pollution Control Board
4, Institutional Area, Jhalana Doongari, Jaipur-302 004
Phone: 0141-5159600,5159695



Registered

File No : F(HDF)/KHAIRTHAL-TIJARA(Tijara)/7033(1)/2023-2024/5155-5157

Order No : 2023-2024/HDF/9499

Date: Nov 6 2023 4:52PM

Unit Id : 90765

M/s SBF ISPAT PRIVATE LIMITED

WZ 106/80, Rajori Garden Extension, BEhind Cambridge

School, New Delhi , NewDelhi

District:New Delhi

Sub: Consent to Operate under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under Section 21(4) of Air (Prevention & Control of Pollution) Act, 1981.

Ref: Your application for Consent to Operate dated 12/07/2023 and subsequent correspondence.

Sir,

Consent to Operate under the provisions of Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 (hereinafter to be referred as the Water Act) and under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981, (hereinafter to be referred as the Air Act) as amended to date and rules & the orders issued thereunder **is hereby granted** for your **SBF ISPAT PRIVATE LIMITED plant** situated at **F-109-117 G-143-151 RIICO Industrial Area KARoli Bhiwadi TAPUKARA INDUSTRIAL AREA , Karoli Tehsil:Tijara District:Alwar** , Rajasthan, subject to the following conditions:-

- 1 That this Consent to Operate is valid for a period from **12/07/2023** to **30/06/2028** .
- 2 That this Consent is granted for manufacturing / producing following products / by products or carrying out the following activities or operation/processes or providing following services with capacities given below:

Particular	Type	Quantity with Unit
M.S BILLETS/ M.S. TMT BAR	Product	26,400.00 TPA

- 3 That this Consent to Operate is for existing plant, process & capacity and separate Consent to Establish/Operate is required to be taken for any addition / modification / alteration in process or change in capacity or change in fuel.
- 4 **That the consent to operate is valid for increase in production of MS Billets/ TMT Bars from 132,000TPA to 158,400TPA i.e. 26,400TPA from existing machinery as mentioned in the Consent to Operate issued vide Order no. 2021-2022/HDF/8793 dated 16.11.2021. The industry has to seek fresh consent to establish & operate for any change in product/byproduct/ process/ modification/ alteration.**





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- 5 That the industry shall comply with all the conditions of Environmental Clearance (E.C.) issued by Ministry of Environment, Forest and Climate Change (MoEF&CC) vide letter dated 16.03.2023 (EC Identification No.: EC23A008RJ167160).
- 6 That installation of Reheating Furnace for reheating of M.S. Ingots/ Billets or metal surface treatment process such as pickling /plating /electroplating/paint stripping/ anodizing/ galvanizing etc. shall not be carried out without prior consent to establish & operate from the State Board.
- 7 That total capital cost as per the C.A. certificate submitted by the unit is Rs. 1367 Lacs which includes the cost of Building & Plant & Machinery.
- 8 That the industry shall upgrade the existing pollution control measures, if required, so as to achieve particulate matter emissions less than 30 mg/Nm³ as prescribed in the Environmental Clearance.
- 9 That total water consumption entire plant shall not exceed to 40 KLD[Existing-40KLD& Expansion-0KLD] (domestic use-11 KLD and industrial use29 KLD) and same shall be met from ground water(40KLD).
- 10 That there shall be no change or increase in total water consumption or waste water generation under this expansion.
- 11 The industry shall submit copy of renewed NOC/Permission from CGWA for abstraction of ground water upto 40 KLD as soon as received and comply with all the conditions NOC/Permission granted by the CGWA.
- 12 That no treated/untreated waste water (trade effluent) shall be discharged inside & outside the factory premises in any case and complete zero discharge status shall be maintained.
- 13 That there shall be no increase in sources of air emissions under this expansion.
- 14 That industry shall provide adequate air pollution control measures at all the sources of air emission/furnaces to achieve the prescribed standards/norms.
- 15 That no additional source of Air/Water pollution shall be installed without prior consent to establish from the State Board.
- 16 That unit shall adhere to stringent air pollutants standards i.e. 80% of existing process emission standards in the CPA and 90% of existing process emission standards in case of SPA.
- 17 That only cleaner fuel such as PNG, CNG or LPG etc. will be used as fuel in boilers, thermic fluid heaters, furnaces and other utilities, if any.
- 18 That unit shall provide continuous emission CEMS (as per the CPCB guidelines) on all process stacks and the signal shall be received in plant control room for central control of APCDs installed in the plant.
- 19 That the industry shall adhere to sector specific guidelines/SOP published by RPCB/CPCB from time to time for effective control of fugitive emissions.





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- 20 That effective control measures shall be provided to control fugitive emissions during processing, transpiration, parking etc.
- 21 That unit shall provide green belt in 40 % of the total plot area using concept of the social forestry and will develop green belt outside project premises in adjacent areas wherever adequate land is not available within the industrial premises.
- 22 That unit shall provide wall to wall carpeting in vehicle movement areas within the premises to avoid re-entertainment of road dust.
- 23 That the unit shall undertake regular cleaning and wetting of roads for control of fugitive dust emissions.
- 24 That industry shall comply with the provisions of Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016 and daily record of hazardous waste generation and its disposal shall be maintained.
- 25 That the industry shall carryout effluent sampling/stack monitoring/ambient air quality monitoring and submit half yearly analysis report from the State Board laboratory/laboratory recognized by Ministry of Environment & Forests (MoE&F), Government of India.
- 26 That the industry shall not use pet coke/furnace oil in any process/service/utility in compliance to the order dated 17/11/2017 of Hon'ble Supreme Court, wherein ban has been imposed on the use of pet coke and furnace oil in the State of Rajasthan.
- 27 That the industry shall not use pet coke/furnace oil in any process/service/utility in compliance to the order dated 17/11/2017 of Hon'ble Supreme Court, wherein ban has been imposed on the use of pet coke and furnace oil in the State of Rajasthan.
- 28 That the grant of consent shall not absolve the project proponent from making compliance of other statutory obligations prescribed under any other law or directions of courts or any other instrument for the time being in force.
- 29 That this consent is issued on the basis of documents submitted by the applicant, if any discrepancies is found in the documents/facts submitted by the unit then the consent shall be treated as revoked without any further notice and the unit shall be liable for action in accordance with provisions of law.
- 30 That unit shall adhere to the direction of the Commission for Air Quality Management in NCR and surrounding Areas as amended from time to time.
- 31 That the unit shall comply all the provision of CEPI area and follow the mechanism of environmental management of CPA/SPA issued by State Board vide order dated 26/12/2019 in compliance of Hon'ble NGT order dated 23/08/2019 in the matter of O.A.No.1038/2018 comply with all additional conditions mentioned within order dated 26/12/2019.





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- 32 That following additional arrangements to control fugitive dust shall be provided:**
- a. Fog / Mist Sprinklers at all conveyors point and on bulk raw material storage area (at the transfer points) like Iron Ore, Coal and for Fly Ash and similar solid waste storage areas.**
 - b. Proper covered vehicle shall be used while transport of materials.**
 - c. Wheel Washing mechanism shall be provided in entry and exit gates with complete re-circulation system.**
- 33 a. PP shall install a slag crusher to convert steel slag into aggregate for use in construction industry, fine sand for use as flux in steel plant, sand in brick making and as lime in cement making.**
- b. PP shall recycle/reuse 100% solid waste generated in the plant.**
 - c. Used refractories shall be recycled as far as possible.**
- 34 A proper action plan must be implemented to dispose of the electronic waste generated in the industry.**
- 35 The project proponent shall adopt the Clean Air practices like mechanical collectors, wet scrubbers, fabric filters (bag houses), electrostatic precipitators, combustion systems (thermal oxidizers), condensers, absorbers, adsorbers, and biological degradation. Controlling emissions related to transportation shall include emission controls on vehicles as well as use of cleaner fuels. Sufficient numbers of additional truck mounted Fog/Mist water cannons shall be procured and operated regularly inside the project premises and also in the surrounding villages to arrest suspended dust in the atmosphere.**
- 36 That unit shall connect CEMS with the State Board's Portal for OCEMS within 30 days from date of issuance, failing which Consents shall be deemed to be revoked without any further notice.**
- 37 That the unit shall submit a bank guarantee of 10% cost of installation and configuration of OCEMS system with the State Board's OCEMS Portal immediately.**
- 38 That unit shall upgrade the existing bag filter system to achieve the standards prescribed in the Environmental clearance by 31.12.2023 and submit the documentary evidence of the same, failing which Bank Guarantee as BG no. 3146523BG0000126 dated 03.10.2023 of Rs. 45,000/- shall be forfeited by the State Board without any further notice.**
- 39 That the industry shall strictly comply with the conditions imposed by the State Board in the Consent to Operate issued vide order no. 2021-2022/HDF/8793 dated 16.11.2021.**





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- 40 That the unit shall submit an analysis report of STP outlet conducted by the State Board's laboratory within 30 days from date of issuance, failing which this Consent shall be deemed to be revoked. Further if the reports fail, appropriate action will be taken against the unit.**
- 41 That, notwithstanding anything provided hereinabove, the State Board shall have the power and reserves its right, as contained under Section 27(2) of the Water Act and under Section 21(6) of the Air Act to review anyone or all of the conditions imposed here in above and to make such variation as it deems fit for the purpose of Air Act & Water Act.**
- 42 That the grant of this Consent to Operate is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility to comply with the conditions laid down in all other laws for the time-being in force, rests with the industry/ unit/ project proponent.**
- 43 That the grant of this Consent to Operate shall not, in any way, adversely affect or jeopardize the legal proceeding, if any, instituted in the past or that could be instituted against you by the State Board for violation of the provisions of the Water Act and Air Act or the Rules made thereunder.**
- 44 That the Project Proponent shall comply with provisions of the E-waste (Management) Rules, 2016 and ensure that e-waste generated by them is channelized through collection centre or dealer of authorized producer or dismantler or recycler or through designated take back service provider of the producer to authorized dismantler or recycler.**
- 45 That the Project Proponent shall maintain record of e-waste generated by them in Form-2 and make such records available for scrutiny by the Board.**
- 46 That the Project Proponent shall file annual returns in Form-3, to the Board on or before the 30th day of June following the financial year to which that return relates.**
- 47 That the transportation of e-waste shall be carried out as per the manifest system whereby the transporter shall be required to carry a document (three copies) prepared by the sender, giving the details as per Form-6.**





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- 48** That the Project Proponent shall comply with provisions of the Batteries (Management and Handling) Rules, 2001 (as amended) and submit half yearly returns (as bulk consumer, importer, auctioneer, recycler as the case may be) to the State Board as provided under Rule 10 (2) (ii) of the Battery (Management and Handling) Rules, 2001 (as amended). In case the Project Proponent is not a bulk consumer even then the used batteries shall be returned to the authorized dealers or recyclers only.
- 49** That the record of batteries purchased and sold/ returned to registered dealers and/ or authorized recyclers shall be maintained and made available to the officers of the Board during inspections.

This **Consent to Operate** shall also be subject, besides the aforesaid specific conditions, to the general conditions given in the enclosed Annexure. The Project Proponent will comply with the provisions of the **Water Act and Air Act** and to such other conditions as may, from time to time , be specified, by the State Board under the provisions of the aforesaid Act(s). Please note that, non compliance of any of the above stated conditions would tantamount to revocation of **Consent to Operate** and Project Proponent / occupier shall be liable for legal action under the relevant provisions of the said Act(s).

This bears approval of the competent authority.

Yours sincerely,

Group Incharge[HDF]

(A): Copy to:-

- 1 Regional Officer, Regional Office, Rajasthan State Pollution Control Board, Alwar to ensure the compliance of consent to conditions
- 2 Master File.

Group Incharge[HDF]

