



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)/Alwar(Tijara)/7018(1)/2023-2024/2206-2208

Order No : 2023-2024/HDF/9390

Dispatch Date: Jul 6 2023 3:40PM

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 Establish 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(s) for Consent to Establish dated 30/03/2023 and subsequent correspondence.

Sir,

Consent to Establish 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 / proposed at **F-109-117 G-143-151 RIICO Industrial Area KARoli Bhiwadi TAPUKARA INDUSTRIAL AREA , Karoli Tehsil:Tijara District:Alwar** , Rajasthan under the provisions of the said Act(s). This consent is granted on the basis of examination of the information furnished by you in consent application(s) and the documents submitted therewith, subject to the following conditions:-

- 1 That this Consent to Establish is valid for a period from **30/03/2023 to 29/02/2028 or date of commencement of production / commissioning of the project or activities whichever is earlier .**
- 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 / Capacity
M.S BILLETS/ M.S. TMT BAR	Product	26,400.00 TPA

- 3 That in case of any increase in capacity or addition / modification / alteration or change in product mix or process or raw material or fuel, the project proponent is required to obtain fresh consent to establish.





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- 4 That the control equipment as proposed by the applicant shall be installed before trial operation is started for which prior consent to operate under the provision of the **Water Act and Air Act** shall be obtained. This consent to establish shall not be treated as consent to operate.
- 5 That the consent to establish 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.
- 6 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).
- 7 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.
- 8 That total capital cost as per the C.A. certificate submitted by the unit is Rs. 1343 Lacs which includes the cost of Building & Plant & Machinery.
- 9 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.
- 10 That total water consumption entire plant shall not exceed to 40 KLD[Existing-40KLD& Expansion-0KLD] (domestic use-11 KLD and industrial use-29 KLD) and same shall be met from ground water(40KLD).
- 11 That there shall be no change or increase in total water consumption or waste water generation under this expansion.
- 12 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.
- 13 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.
- 14 That there shall be no increase in sources of air emissions under this expansion.
- 15 That industry shall provide adequate air pollution control measures at all the sources of air emission/furnaces to achieve the prescribed standards/norms.





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- 16 That no additional source of Air/Water pollution shall be installed without prior consent to establish from the State Board.
- 17 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.
- 18 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.
- 19 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.
- 20 That the industry shall adhere to sector specific guidelines/SOP published by RPCB/CPCB from time to time for effective control of fugitive emissions.
- 21 That effective control measures shall be provided to control fugitive emissions during processing, transpiration, parking etc.
- 22 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.
- 23 That unit shall provide wall to wall carpeting in vehicle movement areas within the premises to avoid re-entertainment of road dust.
- 24 That the unit shall undertake regular cleaning and wetting of roads for control of fugitive dust emissions.
- 25 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.
- 26 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.
- 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 this consent to establish shall be subjected to compliance of any direction or order passed by NGT/ Honorable Court of law in the matter.
- 29 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.





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- 30 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.
- 31 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.
- 32 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.
- 33 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.
- 34 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.
- 35 A proper action plan must be implemented to dispose of the electronic waste generated in the industry.
- 36 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.
- 37 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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38 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 compliance of the **Water Act and Air Act**.

39 That the grant of this **Consent to Establish** 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.

40 That the grant of this **Consent to Establish** shall not, in any way, adversely affect or jeopardize the legal proceedings, if any, instituted in the past or that could be instituted against you by the State Board for violation of the provisions of the Act or the Rules made thereunder.

This **Consent to Establish** 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 Establish** 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, Bhiwadi to ensure the compliance.
- 2 Master File.





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