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STATE POLLUTION CONTROL BOARD, ODISHA

[DEPARTMENT OF FOREST & ENVIRONMENT, GOVERNMENT OF ODISHA] Paribesh Bhawan, A/118, Nilakantha Nagar, Unit - VIII Bhubaneswar - 751012, INDIA

> By Speed Post / Through online

No. _ 1164

IND-II-CTE - 6437

Date 29-01-2021 1

CONSENT TO ESTABLISH ORDER

In consideration of the online application no. 3103370 for obtaining Consent to Establish for M/s Ardent Steel Ltd., the State Pollution Control Board is pleased to convey its Consent to Establish under Section 25 of Water (Prevention & Control of Pollution) Act, 1974 and under Section 21 of Air (Prevention & Control of Pollution) Act, 1981 for enhancement of production of Iron Ore Pellet from 0.69 MTPA to 0.85 MTPA from the existing pellet plant by modernization or change of product mix, At village/Po- Phuljhar, Via -Suakati (Plot nos. & Khata nos. as mentioned in application form) in the district of Keonjhar with the following conditions.

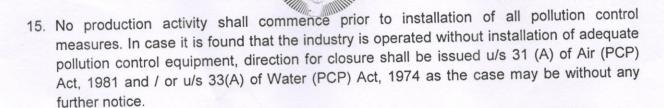
GENERAL CONDITIONS.

- 1. This Consent to Establish is valid for the raw materials, product, manufacturing process and capacity mentioned in the application form. This order is valid for five years. The proponent shall commence construction of the project within a period of five years from the date of issue of this order. If the proponent fails to do substantial physical progress of the project within five years then a renewal of this consent to establish shall be sought by the proponent.
- 2. The industry shall comply to the provisions of Environment Protection Act, 1986 and the rules made there under with their amendments from time to time such as the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended from time to time, Hazardous Chemical Rules, / Manufacture, Storage and Import of Hazardous Chemical Rules, 1989 etc. and amendments there under. The industry shall also comply to the provisions of Public Liability Insurance Act, 1991, if applicable.
- 3. The industry is to apply for grant of Consent to Operate under Section 25/26 of Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of Air (Prevention & Control of Pollution) Act, 1981 at least 3 (three) months before the commercial production and obtain Consent to Operate from this Board.
- 4. This Consent to Establish is subject to statutory and other clearances from Govt. of Odisha and/or Govt. of India, as and when applicable.



SPECIAL CONDITIONS:

- 1. This Consent to Establish is granted for the capacity as mentioned above and any expansion in the capacity change or modification in the process addition, alternation any nature has to be undertaken with prior approval of the Board. For any change in the site or area, fresh consent to establish has to be obtained from the Board.
- 2. No additional equipments / machineries shall be installed for the proposed expansion for the production of Iron Ore Pellet from 0.69 MTPA to 0.85 MTPA.
- 3. Additional production shall be achieved with the help of existing pollution control measures as it has obtained No Increase in Pollution Load certificate.
- 4. The proponent shall be allowed for trial run for 06-months for the enhanced production capacity. During the trial run period, a joint inspection and/or monitoring shall be carried out twice by Regional Office and Head Office of State Pollution Control Board, Odisha to check the adequacy of the existing pollution control measures to cater the load of enhanced production. The monitoring shall be carried out in the full rated capacity. All the parameters submitted in the report of "No Increase in Pollution Load" by the proponent to be verified during this monitoring. Based on the satisfactory performance of the existing pollution control measures during enhanced production capacity, final Consent to Operate will be considered.
- 5. The unit shall obtain NOC from CGWA for using of ground water as prerequisite for getting Consent to Operate of State Pollution Control Board, Odisha.
- The proponent shall obtain permission from the Water Resources Department, Govt. of Odisha for drawal of water.
- 7. The industry shall implement the pollution control measures and safeguards as proposed in the Environment Management Plan (EMP).
- 8. The unit shall obtain authorization from the Board under Hazardous and Other Wastes (Management and Trans boundary Movement) Rules, 2016 and amended thereafter.
- The proponent shall comply to the provisions of E-Waste (Management) Rules, 2016 and amendment thereafter and shall handover e-waste to authorized collection centers/ register dismantlers/ recyclers for proper disposal of e-waste.
- The proponent shall comply the plastic waste generated from the premises as per the Plastic Waste Management Rules, 2016 and amendment thereafter.
- 11. The proponent shall adopt Zero Liquid Discharge (ZLD) concept and under no circumstances the waste water shall be discharged to outside the factory premises.
- 12. The additional air pollution load if any shall be managed with the existing air pollution control measures. The unit shall upgrade the existing air pollution control measures if they unable to achieve the emission standards.
- Solid waste generated shall be disposed off at designated solid waste dump site area without causing any public nuisance.
- 14. The unit shall abide by the provisions of Environment (Protection) Act, 1986 and rules framed thereunder.



To

The Director, M/s Ardent Steel Limited., Plot No.208, Mining Road, New colony District - Keonjhar.

Memo No	/Dated	/
Carry farwarded to:		

Copy forwarded to:

- 1. The Collector and District Magistrate, Keonjhar.
- 2. The District Industries Centre, Keonjhar.
- 3. The Director, Factories & Boiler, Bhubaneswar.
- The DFO, Keonjhar.
 The Regional Officer, SPC Board, Keonjhar.
- 6. Consent to Operate Section, SPC Board, BBSR
- 7. Hazardous Waste Management Cell, SPC Board, Bhubaneswar.
- 8. Copy to Guard file.

SR. ENV. ENGINEER-L-I