

F. No. 11-79/2013-IA-III
Government of India
Ministry of Environment, Forest and Climate Change
(IA.III Section)

Indira Paryavaran Bhawan,
Jor Bagh Road, New Delhi - 3

Date: 10th January, 2020

To,

The Vice President,
M/ s JSW Dharamtar Port Pvt Ltd,
JSW Centre, Bandra-Kurla Complex, Bandra (E),
Mumbai - 51 (Maharashtra)

Subject: 'Expansion of Dharamtar Jetty facility' in Village Dolvi of District Raigad (Maharashtra) by M/s JSW Dharamtar Port Pvt Ltd - Amendment in Environmental and CRZ clearance - reg.

Sir,

This has reference to your online proposal No. IA/MH/MIS/34131/2015 dated 05.04.2019 submitted to this Ministry for amendment in Environmental and CRZ Clearance granted to M/s JSW Dharamtar Port Pvt Ltd for 'Expansion of Dharamtar Jetty facility' in Village Dolvi of District Raigad (Maharashtra), in terms of the provisions of the Environment Impact Assessment (EIA) Notification, 2006 under the Environment (Protection) Act, 1986 and CRZ Notification, 2011.

2. The proposal for grant of amendment in Environmental and CRZ Clearance to the above referred project was considered by the Expert Appraisal Committee (Infra-2) in its 41st meeting held during 27-29 May, 2019, 43rd meeting held during 20-22 August, 2019 and 46th meeting held during 25-26 November, 2019. The project proponent gave a detailed presentation on the salient features of the project and informed the following:

- (i) JSW Dharamtar Port Private Limited (JSWDPPL) operating a Jetty facility on the right bank of Amba river/Dharamtar creek, is a Special Purpose Vehicle under the aegis of JSW Infrastructure Limited, to handle the inbound raw material and outbound products of cargo of the JSW Steel Limited and its affiliated industries being its only and staple materials gateway.
- (ii) EC and CRZ Clearance for the expansion of Dharamtar Jetty facility has been obtained from MoEF&CC, New Delhi vide ' letter dated 26.11.2015 and amended on 26.03.2016. The EC and CRZ Clearance included covered, elevated, cross-country conveyors connecting the Jetty/Jetty backup to the steel plant at-arms-length. The Jetty facility comprising quay of 331.5 m (approx. 8.5 MTPA handling capacity) is undergoing expansion to 1750 m (approx. 33.95 MTPA handling capacity) to match a corresponding ongoing 5 to 10 MTPA expansion of the steel plant of JSW Steel Ltd. adjacent to the Jetty on the right bank of the Amba River/Dharamtar Creek.
- (iii) The expansion of the Jetty, back up and associated facility is nearing completion, so that it would be capable of handling about 33.95 MTPA of various cargo. The main commodities handled/to be handled at the Jetty include IBRM, CBRM, fluxes, clinker, cement, HR coil, steel sheets, CR coils, other iron and steel products, slag and containers, etc.
- (iv) The Jetty facility puts to effective use the available waterway transportation corridor of the Amba River/Dharamtar Creek, thus reducing the load of materials transfer of a 10 MTPA steel plant on the road transport infrastructure.
- (v) The raw/bulk material transfer from the Jetty/Jetty backup to the steel plant at-arms-length is materialized through conveyor corridor comprising of two existing conveyor streams and six proposed conveyor streams (as in the EC and CRZ Clearance of the Jetty facility expansion) housed in two elevated conveyor corridors.



- (vi) The Jetty backup is proposed to serve all the raw-materials storage for the new steel plant units (including the proposed slag based cement grinding unit), conveying the material to the day-bins of the respective plant units on demand thus the Jetty facility is the implementation unit for all raw materials conveyance system for the proposed steel plant expansion.
- (vii) The proposed conveyors are an extension of the cross-country conveyor to take the material further south to the other steel plant units under expansion. An additional pipe conveyor stream (bi-direction simultaneous conveyance, in a stacked manner) is also proposed for cement duty.
- (viii) The corridor will also carry power transfer tower line from the grid tie-in point near to the electrical distribution substation of the steel plant to *inter alia* supply power to the conveyors. The conveyor corridors will also co-carry/carry in the RoW utility lines for the materials transfer (e.g. water pipeline, compressed air, power and ICT cables, etc.).
- (ix) The conveyor corridor are proposed in CRZ III as per project specific tideline demarcated by NCSCM, Chennai (Govt. of India), and are permissible activities under the CRZ Notification, 2011 (amended).
- (x) Since the Dharamtar Port Pvt. Ltd is the designated implementation agency for the materials handling and conveyance all raw materials for the proposed steel plant expansion, amendment in the CRZ clearance is being applied by it to include the proposed conveyor and utility systems for the project. No increase in the capacity and land area of either the Jetty facility or the steel plant is proposed.
- (xi) CRZ recommendation for the amendment proposal has been obtained from Maharashtra Coastal Zone Management Authority (MCZMA) vide their letter dated 16.02.2019.

3. The EAC noted that the proposal is for amendment in Environmental and CRZ Clearance accorded to the project "Expansion of Dharamtar Jetty facility" in Village Dolvi of District Raigad (Maharashtra) in favour of M/s JSW Dharamtar Port Pvt Ltd by MoEF&CC vide letter F.No.11-79/2013-IA.III dated 26.11.2015 and further amendment was granted on 26.03.2016. The EAC also noted that CRZ recommendation for the amendment proposal has been obtained from Maharashtra Coastal Zone Management Authority (MCZMA) vide their letter dated 16.02.2019. The EAC further noted that MCZMA while considering the project noted that proposed conveyer belt and transmission line activities are permissible as per provisions of the CRZ Notification, 2011 with prior clearance from the MoEF&CC. However, the said activities should not be proposed in mangroves or its 50 m buffer zone. The Committee deliberated upon the proposal and noted that the environmental Clearance was granted to Dharamtar Jetty facility vides letter F.No.11-79/2013-IA.III dated 26.11.2015. Now, the project proponent has submitted a proposal for Amendment in EC&CRZ clearance under which the project proponent wants to develop extra facilities for enhanced steel plant capacity from 5 to 10 MTPA. The EAC was informed that the CRZ Division of the Ministry has seen the proposal and found it a permissible activity as per CRZ Notification, 2011 and Maharashtra Coastal Zone Management Authority (MCZMA) has also recommended the proposed amendment vide their letter dated 16.02.2019.

4. The EAC in its 46th meeting held on 25-26 November, 2019 deliberated upon the proposal and information submitted by the project proponent. The Committee recommended to add component in the EC and CRZ Clearance letter F.No.11-79/2013-IA.III dated 26.11.2015 and subsequent amendment dated 26.03.2016. As per recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accord addition of following component in EC and CRZ Clearance letter F.No.11-79/2013-IA.III dated 26.11.2015 and subsequent amendment vide letter dated 26.03.2016:

Laying of in-plant conveyor to serve all the raw-material conveying to the day bins of the respective plant units and its associated facilities. All raw materials will be transferred from Jetty/Jetty backup to the respective plant units through the conveying system. Pipe conveyors (bi-directional) will be for the cement grinding unit with associated facilities like power, water pipeline, ICT cables.

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5. The project proponent shall also comply with the following additional conditions:
- (i) All the recommendations and conditions specified by the Maharashtra Coastal Zone Management Authority (MCZMA) vide letter No. CRZ-2018/CR-293/TC-4 dated 16.02.2019, shall be complied with.
- (ii) The company shall draw up and implement corporate social Responsibility plan as per the Company's Act of 2013. As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 01.05.2018, and proposed by the project proponent, an amount of Rs. 3.0 Crore (@ 0.75% of Amendment Cost) shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as health, water, infrastructure, skill development, agriculture and scientific Support and plantation. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the Regional Office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.
6. All the other conditions contained in the EC and CRZ Clearance letter F.No.11-79/2013-IA.III dated 26.11.2015 and subsequent amendment vide letter dated 26.03.2016 shall remains the same.


(Dr. Subrata Bose)
Scientist F

Copy to:

- 1) The Principal Secretary, Environment Department, Government of Maharashtra, 15th Floor, New Administrative Building, Mantralaya, Mumbai - 400 032.
- 2) The APCCF (C), MoEF&CC, Regional Office (WCZ), Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur - 440001.
- 3) The Chairman, Central Pollution Control Board Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi - 110 032.
- 4) The Chairman, Maharashtra Pollution Control Board, Kalpataru Point, 3rd and 4th floor, Opp. Cine Planet, Sion Circle, Mumbai - 400 022.
- 5) Monitoring Cell, MoEF&CC, Indira Paryavaran Bhavan, New Delhi.
- 6) Guard File/ Record File/ Notice Board.
- 7) MoEF&CC website.


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