File No. 10-32/2018-IA.III [Proposal No. IA/MH/NCP/224762/2021]

Government of India
Ministry of Environment, Forest and Climate Change
(Impact Assessment Division)

Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj New Delhi - 110 003 Dated: 18th October, 2021

To

Shri Sunil kumar Vishnu Madhbhavi

CMPPD M/s Jawaharlal Nehru Port Trust Admin Building, Sheva Uran, Navi Mumbai Raigad, Maharashtra - 400707

Subject: Amendment in Environmental and CRZ Clearance for "Balance work of 4th container terminal and marine container terminal by M/s Jawaharlal Nehru Port Trust, Mumbai".

Sir.

This has reference to your online proposal no. IA/MH/NCP/224762/2021 submitted to this Ministry on 16th August 2021, seeking amendment in Environmental and CRZ Clearance for the aforementioned project as per the provisions of the Environment Impact Assessment (EIA) Notification, 2006 as amended and CRZ Notification 2011, as amended.

- 2. The above mentioned proposal was considered by the Expert Appraisal Committee (EAC) for Infrastructure, CRZ and other miscellaneous projects in its 275th meeting on 29th September, 2021, in the Ministry of Environment, Forest and Climate Change, New Delhi.
- 3. The project proponent along with EIA consultant M/s Enkay Enviro Services Pvt. Ltd. made a presentation through Video Conferencing and provided the following information:
- i. The proposed project is for amendment in the Environmental and CRZ Clearance for balance work of Construction of 4th container terminal and marine container terminal at JNPT for change in layout- reclamation shape for optimization.
- ii. Environmental & CRZ Clearance was granted *vide* letter No.10-32/2018-IA-III dated 09th October, 2019. Public hearing was exempted as per Para 7(ii) of the EIA Notification, 2006 for preparation of EIA/EMP.
- iii. The proposed project falls under 7(e) Ports, Harbours, Category-A, as per EIA notification 2006. Total investment/cost of the project is Rs 3196 Crore.
- iv. The project falls under CRZ-IV. The Environment and Climate Change Department, Govt. of Maharashtra vide letter no. CRZ 2021/CR 145/TC 4, dated 16th September 2021 has recommended the project to the Ministry.
- v. The proponent vide online application dated 16th August 2021 has requested for Change in shape of reclamation and dredging foot prints of Manoeuvring area of the Forth Container Terminal for ease of operation of the various port activities. The required



amendment in Project Layout in the Environmental & CRZ Clearance letter No.10-32/2018-IA-III dated 09th October, 2019 is as following:

Amendment Required				
S. No.	Reference of Approved EC	Description as per Approved EC	Description as per Proposal.	Remarks
1.	Project Layout	The shape of reclamation area was triangular. The total reclamation will be 200 Ha	Now the shape of Reclamation is in stepped shape as compare to triangular shape.	change in shape of reclamation and dredging foot prints of Manoeuvring area of the Forth Container Terminal for ease of operation of the various port activities. However, the overall area of reclamation will remain the same i.e. 200 Ha.

- vi. The PP has given the following reason for amendment: The modification in layout in the form change in shape of reclamation is based on the operational point of view for better efficiency in the movement of tractor trailers to reduce the turnaround time of the vessel of the Forth Container Terminal for ease of operation of the various port activities. The dredging footprint has also been optimized to have less annual siltation and safe for navigational point of view. JNPT has ensured that there is no change in final configuration after the proposed amendment.
- vii. Details of Court cases: The Dilip Pandurang Koli & Ors. has challenged the EC dated 9th Oct 2019 in the NGT. NGT constituted a 4-member Joint Committee comprising nominee of MOEFCC, State PCB, MCZMA and District Magistrate, Raigad to give an independent factual report in the matter within 3 months and State PCB and MCZMA will be the nodal agency for co-ordination and compliance". MPCB constituted committee on 1st September 2021. Accordingly, Committee conducted hearing on September 7th and site inspection on September 8th, 2021. Accordingly, the committee has submitted report is submitted to NGT directly.
- 4. Based on the deliberations in the meeting and information provided by the proponent in support of the project, the EAC recommended for amendment in Environmental and CRZ Clearance during its 275th meeting on 29th September, 2021.
- 5. As per the recommendation of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords amendment in Environmental and CRZ Clearance for "Balance work of 4th container terminal and marine container terminal by M/s Jawaharlal Nehru Port Trust" as mentioned at point 3(v) above, with a following specific condition.
 - i. The amendment to the Environmental and CRZ Clearance which was granted *vide* letter No.10-32/2018-IA-III dated 09th October, 2019 is subject to the outcome of the final judgement in the matter.
 - ii. Mudflats of Uran and adjoining areas of JNPT region requires systematic monitoring

with specific focus on the migratory birds. Wetland division of Sálim Ali Centre for Ornithology and Natural History (SACON) should undertake the migratory bird monitoring studies including minimum 5 years post construction period and develop long term mudflat and mangrove management and improvement plan with specific focus on migratory birds in consultation with State Forest Department. Adequate provision for the funds be made in the EIA-EMP for the same.

- iii. All the conditions prescribed by Environment and Climate Change Department, Government of Maharashtra vide their letter no. CRZ 2021/CR 145/TC 4, dated 16th September 2021 shall be strictly adhered to.
- iv. All other conditions of Environmental and CRZ clearance letter No.10-32/2018-IA-III dated 09th October, 2019 shall remain unchanged.
- 6. This issues with the approval of the Competent Authority.

(Amandeen Raju) Scientist 'E'

Copy to:

- 1. The Principal Secretary, Department of Forests & Environment and Chairman, MCZMA, Govt. of Maharashtra, Annexe Building, Mantralaya, Mumbai- 32.
- 2. Principal Secretary, Environment and Climate Change Department, 15th Floor, New Administrative Building, mantralaya, Mumbai 400 032
- 3. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi 32
- 4. The Member Secretary, Maharashtra Pollution Control Board, Kalpataru Points, 3rd & 4th Floor, Opp. Cine Planet, Sion Circle, Sion, Mumbai-400 022, Maharashtra.
- 5. The APCCF (C), MoEF& CC, Regional Office (WCZ), Ground Floor, East Wing, New Secritariat Building, Civil Lines, Nagpur-440 001, Maharashtra.
- 6. Monitoring Cell, MoEF&CC, Indira Paryavaran Bhavan, New Delhi.
- 7. Guard File/Record File
- 8. Notice Board.

(Amardeep Raju)

Scientist 'E