



F.No.10-28/2005-IA.III

Government of India

Ministry of Environment, Forests & Climate Change
(IA.III Section)

Indira Paryavaran Bhawan,
Jor Bagh Road,
New Delhi - 110 003.

Dated: 24th December, 2014

To

The Chairman-cum-Managing Director,
M/s Kamarajar Port Limited,
P.T.Lee Chengalvaraya Naicker Maaligai (I Floor),
23, Rajaji Salai, Chennai – 600 001,
Tamil Nadu



Subject: Expansion and modernization of existing handling of Multicargo container terminal at Kamarajar Port, Tamil Nadu by M/s Kamarajar Port Limited (formerly known as Ennore Port Ltd.) – Environmental and CRZ Clearance - Reg.

Sir,

This has reference to your letter no. EPL/MS/Env/MCB/2013 dated 02.06.2014 and subsequent letter dated 07.11.2014 seeking prior Environmental and CRZ Clearance on the above-mentioned subject.

2. The Ministry of Environment, Forests & Climate Change has considered the application. It is noted that the proposal is for grant of Environmental and CRZ Clearance for **Expansion and modernization of existing handling of Multicargo container terminal at Kamarajar Port, Tamil Nadu by M/s Kamarajar Port Limited (formerly known as Ennore Port Ltd.)**. The proposal was considered by the EAC in its meeting held on 30th June, 2014 – 2nd July, 2014. The proponent has informed that:

- i. The development of Kamarajar Port Project at a cost of Rs.1058.52 Crores was completed and commissioned in June 2001.
- ii. Two Coal Berths were constructed in Phase-I and are dedicated to handle thermal coal for the Thermal Power Stations of Tamil Nadu Electricity Board (TNEB) located at North Chennai (630 MW), Ennore (450 MW) and Mettur (840 MW). After the commissioning of Kamarajar Port, keeping in view the trade demand to handle other cargo items like LPG, POL, Chemicals, Edible Oils, Containers, etc., and the need for optimal utilization of the infrastructure already created in Phase-I, the Second Phase Expansion of Ennore Port was accorded Environmental Clearance vide letter No.10-28/2005-IA-III dated 19.05.2006 including associated capital dredging of 15.5 million cubic meters for the three projects viz., Marine Liquid Terminal (3 MTPA), Coal Terminal (8 MTPA) and Iron Ore Terminal (12 MTPA) vide MoEF letter No.10-28/2005-IA-III dated 10.09.2007.
- iii. MoEF vide letter no. 10-28/2005-IA-III dated 30.03.2014 has extended the validity of the clearance upto 09.09.2015.
- iv. The present proposal involves development of 730 mtr quay length for Container and to develop a Muticargo terminal of 2.0 MTPA capacity in the remaining 270 mtr quay length at Ennore Port Ltd., Tamil Nadu.

Mgr (Env)
DIP (D)

- v. The cargo handled in the multi cargo terminal will be clean cargoes like Granite, timbe logs, Grains, bagged cargoes including sugar, cobble stone, steel cargoes, project cargo and small quantity of containers.
- vi. The capacity of cargo handled in the multi cargo berth will be 2.0 MTPA. However, there will not be any change in the overall length of the terminal of 1000m of the container terminal already approved by MoEF.
- vii. The major activity associated with the development of the multicargo terminal would be an increased quantity of cargo handling capacity from 18.0 MTPA to 18.8 MTPA i.e. a slight increase of 0.8 MTPA only.
- viii. The proposal does not require any additional dredging. Moreover, the development of multi cargo terminal does not alter in any way any of the environmental parameters since only clean cargo is going to be handled. Hence impact would remain the same as it has been projected earlier.
- ix. The project will not involve any new land acquisition or re-settlement/re-habilitation of population.
- x. The **total cost** of the multicargo berth of 270m length is Rs. 151 crores.
- xi. **Approvals:** The Tamil Nadu State Coastal Zone Management Authority has recommended the project vide letter No. 30060/EC.3/2005-1 dated 06.12.2005 and stated that the Project Proponent have proposed to undertake capital dredging to deepen the port and navigational channel to accommodate cape size vessels for handling iron-ore at its proposed terminal as part of their second phase development. This will enable to suspend handling of iron-ore at Chennai Port. It is informed that there is a need to shift dusty cargo such as iron-ore and coal from the Chennai Port, which is within urban limits, to areas of lesser impact.
- xii. **Wildlife issues:** There are no national Parks, wildlife sanctuary, biosphere reserves found in the 10 km buffer zone.
- xiii. There is no **court cases/violation** pending with the project proponent.

4. The proposal was considered by the Expert Appraisal Committee (EAC) and recommended in its 135th EAC meeting held on 30th June, 2014 – 2nd July, 2014 for granting Environmental and CRZ Clearance. The Ministry of Environment, Forests & Climate Change hereby accords Environmental and CRZ Clearance for the above-mentioned **Expansion and modernization of existing handling of Multicargo container terminal at Kamarajar Port, Tamil Nadu by M/s Kamarajar Port Limited (formerly known as Ennore Port Ltd.)** under the provisions of the EIA Notification, 2006 and CRZ Notification, 2011 and amendments thereto and Circulars issued thereon and subject to the compliance of the following specific conditions, in addition to the general conditions mentioned below:

A. SPECIFIC CONDITIONS:

- (i) "Consent for Establishment" for the present project, shall be obtained from State Pollution Control Board under Air (Prevention and Control of Pollution) Act, 1981 and Water (Prevention and Control of Pollution) Act, 1974.
- (ii) Quantity of cargo should be handled in accordance with the details provided in the Form-I.
- (iii) All the recommendations and conditions stipulated by Tamil Nadu Coastal Zone Management Authority (TNCZMA) No. 30060/EC.3/2005-1 dated 06.12.2005, shall be complied with.
- (iv) All the conditions as prescribed in the earlier Clearance letter no. 10-28/2005-IA-III dated 19.05.2006, and 10.09.2007, shall be complied with.

- (v) All the recommendation of the EIA/EMP & Risk Assessment and Disaster Management Report shall be complied with letter and spirit. All the mitigation measures submitted in the EIA report shall be prepared in a matrix format and the compliance for each mitigation plan shall be submitted to MoEF&CC along with half yearly compliance report to MoEF&CC-RO.
- (vi) The commitment made by the Proponent to the issue raised during Public Hearing shall be implemented by the Proponent.
- (vii) Corporate Environment Responsibility:
 - a) The Company shall have a well laid down Environment Policy approved by the Board of Directors.
 - b) The Environment Policy shall prescribe for standard operating process/procedures to bring into focus any infringements/deviation/ violation of the environmental or forest norms/conditions.
 - c) The hierarchical system or Administrative Order of the company to deal with environmental issues and for ensuring compliance with the environmental clearance conditions shall be furnished.
 - d) To have proper checks and balances, the company shall have a well laid down system of reporting of non-compliances/violations of environmental norms to the Board of Directors of the company and/or shareholders or stakeholders at large.

B. GENERAL CONDITIONS:

- (i) Appropriate measures must be taken while undertaking digging activities to avoid any likely degradation of water quality.
- (ii) Full support shall be extended to the officers of this Ministry/Regional Office at Chennai by the project proponent during inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports in respect of mitigation measures and other environmental protection activities.
- (iii) A six-Monthly monitoring report shall need to be submitted by the project proponents to the Regional Office of this Ministry at Chennai regarding the implementation of the stipulated conditions.
- (iv) Ministry of Environment, Forests & Climate Change or any other competent authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.
- (v) The Ministry reserves the right to revoke this clearance if any of the conditions stipulated are not complied with the satisfaction of the Ministry.
- (vi) In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the Ministry of Environment, Forests & Climate Change.
- (vii) The project proponents shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.



- (viii) A copy of the clearance letter shall be marked to concerned Panchayat/local NGO, if any, from whom any suggestion/ representation has been made received while processing the proposal.
- (ix) The project proponent shall set up separate environmental management cell for effective implementation of the stipulated environmental safeguards under the supervision of a Senior Executive.
- (x) The funds earmarked for environment management plan shall be included in the budget and this shall not be diverted for any other purposes.

5. These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification 1994, including the amendments and rules made thereafter.

6. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.

7. The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental and CRZ Clearance and copies of clearance letters are available with the Tamil Nadu State Pollution Control Board and may also be seen on the website of the Ministry of Environment, Forests & Climate Change at <http://www.envfor.nic.in>. The advertisement should be made within Seven days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Chennai.

8. This clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.

9. Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

10. Status of compliance to the various stipulated environmental conditions and environmental safeguards will be uploaded by the project proponent in its website.

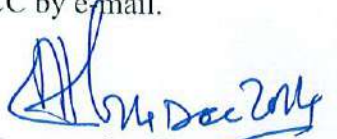
11. A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.

12. The proponent shall upload the status of compliance of the stipulated Clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.

13. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.



14. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of Clearance conditions and shall also be sent to the respective Regional Office of MoEF&CC by e-mail.


(Dr. Manoranjan Hota)
Director

Copy to:

- (1) The Principal Secretary, Department of Environment and Forests, First Floor, Panagal Building, Saidapet, Chennai – 600 015, Tamil Nadu.
- (2) The Chairman, CPCB, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi – 110032.
- (3) The Director, Department of Environment, Government of Tamilnadu, Panagal Building, Ground Floor, Saidapet, Chennai-15, Tamil Nadu.
- (4) The Chairman, Tamil Nadu Pollution Control Board, No. 76, Mount Salai, Gundy, Chennai, Tamil Nadu.
- (5) Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forests and Climate Change, Regional Office, 1st Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai – 34.
- (6) Guard File.
- (7) Monitoring Cell.


(Dr. Manoranjan Hota)
Director