

EP/12.1/2011-12/15/KAR

F. No. 11-26/2010-IA-III
Government of India
Ministry of Environment & Forests
(IA-III Division)

Paryavaran Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110 003,

Dated: 24th November, 2011

To
M/s Master Shipyard Pvt. LTd.,
H. No. 22/1748 Indira Gandhi Road,
Kannanghattu, Edakochi,
Cochin - 682 006

Subject: CRZ clearance for the establishment of Barge building yard
at Honnavara Port in Uttara Kannada District, Karnataka by
M/s Master shipyard Pvt. Ltd.- Reg.

This has reference to letter No: FEE 45 CRZ/2009 dated 17.03.2010 of the Member Secretary, Karnataka Coastal Zone Management Authority forwarding your proposal for the prior CRZ Clearance under the Coastal Regulation Zone (CRZ) Notification, 1991 and your letter dated 07.10.2010, 09.03.2011 and 21.10.2011. The proposal has been appraised as per prescribed procedure in the light of provisions under the Coastal Regulation Zone Notification, 1991 on the basis of the mandatory documents enclosed with the application viz., the Questionnaire, recommendation of Coastal Zone Management Authority, the additional clarifications furnished in response to the observations of the Expert Appraisal Committee constituted by the competent authority in its meetings held on 28th - 29th June, 2010, 20th - 22nd October, 2010 and 11th - 12th June, 2011.

2. It is interalia, noted that the proposal involves establishment of Barge building yard at the existing the Honnavar port in Uttara Kannada District. The proposed land of 25,300 Sq.m was allotted by the Port Department on lease basis for a period of 5 years at 14°17 N and 17° 26E. The activity involves construction of three boat building bays, fabrication shed (900 sq.ft) and blasting shed (200 sq ft.) compound wall, office and administrative blocks and slipway. The proposed activity need water frontage. Due to the recent amendments in the marine laws, small barges are allowed to operate within the 12 nautical miles for transport of cargo from one port to the other in the country. The kind of barges that are proposed to be constructed will reduce pressure on the road traffic presently caused due to movement of heavy vehicles /cargo carriers. It is proposed to construct small slip way to slide the barges in to the river. The draft available in the river is sufficient for the movement of the proposed barges. Further the Port Department has allotted separate shed

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towards the landward side of the existing site for accommodating staff and establishment of the office and therefore, no office building or the staff quarters will be constructed within the barge construction premises, only 8 to 10 labours who will be accommodated in the designated quarters for which the existing sanitary facilities of the Honnavar Municipality will be utilized. The total water requirement will be 5 KLD and power requirement will be 250 KVA. The total cost of the project is Rs. 9.83 crores

3. The proposed area is situated on the right bank of sharavathi river and is classified as CRZ – II as per the CZMP. The area is plain and devoid of any vegetation. There is no sanctuary or National parks within 10 kms radius. Karnataka Coastal Zone Management Authority (KSCZMA) has recommended the proposal vide letter no. FEE 45 CRZ 2009 dated 17.03.20120.

4. The Expert Appraisal Committee, after due consideration of the relevant documents submitted by the project proponent and additional clarifications furnished in response to its observations, has recommended for the grant of CRZ Clearance for the project. Accordingly, the Ministry hereby accords necessary CRZ Clearance for the above project as per the provisions of CRZ Notification, 2011 and its subsequent amendments, subject to strict compliance of the terms and conditions as follows:

5. **SPECIFIC CONDITIONS :**

- (i) "Consent for Establishment" shall be obtained from State Pollution Control Board under Air and Water Act and a copy shall be submitted to the Ministry before start of any construction work at the site.
- (ii) Project proponent shall collect the different type of waste and dispose it as per the regulations.
- (iii) The hazardous waste substances viz., empty paint drums / oils, paint residue etc. shall be disposed only through authorized agencies.
- (iv) Proponent shall ensure that no disturbance is caused to the aquatic environment including the nearby fishing harbor/ jetty due to the project.
- (v) All the recommendations of EIA, EMP, DMP shall be strictly complied with.
- (vi) Construction shall be carried out strictly as per the provisions of CRZ Notification, 2011. No construction work other than those permitted in Coastal Regulation Zone Notification shall be carried out in Coastal Regulation Zone area

- (vii) All height and coverage of the construction work shall confirm the provisions of the CRZ Notification, 2011.
- (viii) There shall be no disposal of solid and liquid wastes in to the Coastal areas.
- (ix) Sewage Treatment facility should be provided in accordance with the CRZ Notification. Treated sewage shall be reused for flushing of toilets and horticulture purposes.
- (x) The solid waste shall be properly collected, segregated and disposed as per the provision of Solid Waste (Management and Handling) Rules, 2000.
- (xi) Installation and operation of DG set if any shall comply with the guidelines of CPCB.
- (xii) Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003.
- (i) Oil spills if any shall be properly collected and disposed as per the Rules.
- (ii) The approach channel shall be properly demarcated with lighted buoys for safe navigation and adequate traffic control guidelines shall be framed. The fishermen shall be suitably educated and informed about the traffic guidelines.
- (iii) 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.
- (iv) The project proponent shall take up mangrove plantation/green belt in the project area, wherever possible. Adequate budget shall be provided in the Environment Management Plan for such mangrove development.
- (v) The funds earmarked for environment management plan shall be included in the budget and this shall not be diverted for any other purposes.
- (xiii) Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.

- (xiv) There shall be no activities on the water front
- (xv) There shall be no capital dredging.

6. **General Conditions:**

- (i) The construction of the structures should be undertaken as per the plans approved by the concerned local authorities/local administration, meticulously conforming to the existing local and Central rules and regulations including the provisions of Coastal Regulation Zone Notification 2011 and the approved Coastal Zone Management Plan of Karnataka.
- (ii) In the event of any change in the project profile a fresh reference shall be made to the Ministry of Environment and Forests.
- (iii) This Ministry reserves the right to revoke this clearance, if any, of the conditions stipulated are not complied with to the satisfaction of this Ministry.
- (iv) This Ministry or any other competent authority may stipulate any additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.
- (v) Full support should be extended to the officers of this Ministry's Regional Office at Bangaluru and the offices of the Central and State Pollution Control Board by the project proponents during their inspection for monitoring purposes.

7. 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 Municipal Solid Wastes (Management and Handling) Rules, 2000 including the amendments and rules made thereafter.

8. 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.

9. The project proponent should 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 Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at <http://www.envfor.nic.in>. The advertisement should be made within 10 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 Bangaluru


10. Environmental 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.

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

13. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC 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 EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.



(E. Thirunavukkarasu)
Dy. Director (IA-III)

Copy to

- 1 Principal Secretary, Department of Forest, Ecology and Environment, Government of Karnataka, Multistoried building, K.G. Road, Bangalore - 560 001
- 2 The C.C.F., Regional Office (SZ), Ministry of Environment & Forests, Kendriya Sadan, IV Floor, Environment & Forests Wings, Office (SZ), 7th Main Road, II Block, Koramangala, Bangaluru - 560 034.
- 3 The Chairman, CPCB, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 32.

4 The Chairman, Karnataka State Pollution Control Board-49,
Parisara Bhavana, Church Street, Bangalore-01 Karnataka,
Bangalore 560001.

5 Guard File.

6 Monitoring Cell.



(E. Thirunavukkarasu)
Dy. Director (IA-III)