

S. J. PANDIT, IFS (Retd.)  
MEMBER SECRETARY  
SEIAA (GUJARAT) -



STATE LEVEL ENVIRONMENT  
IMPACT ASSESSMENT -  
AUTHORITY -  
GUJARAT

Government of Gujarat

No. SEIAAIGUJ/CRZ/925/2021

Date: 22 JUN 2021

Sub: CRZ Clearance for the proposed project for Development of Berthing facilities for the pilgrims of Narmada Parikrama at- Vamleshwar, Tal. : Hansot, Dist. : Bharuch by Gujarat Maritime Board (GMB). In CRZ Notification, 2011.

Dear Sir,

This has reference to your application for CRZ clearance along with Form-I dated 22/07/2020 seeking CRZ clearance submitted to the Forests & Environment Department (F&ED), Gujarat.

The proposal is for CRZ Clearance for the proposed project for Development of Berthing facilities for the pilgrims of Narmada Parikrama At-Vamleshwar, Tal. :Hansot, Dist. :Bharuch. This proposed project has required approach area 744.29 sq. mt., Jetty area- 240 sq. met. The total footprint area of the project is 44.36 sq. mt. it is comprising of 101 steel piles.

The GCZMA vide their letter dated 28/04/2021 had recommended to the SEIAA, Gujarat, to grant the CRZ Clearance for the above-mentioned project based on its meeting held on 10/03/2021. The proposal was considered by SEIAA, Gujarat in its meeting held on 26/05/2021 at Gandhinagar. After careful consideration, the SEIAA hereby accords CRZ Clearance to above project under the provisions of CRZ Notification, 2011 subject to the compliance of the following conditions.

**A. CONDITIONS**

**A.1 SPECIFIC CONDITION**

1. Necessary permission from different departments/agencies under different laws / acts shall be obtained before commencing any activity including the construction.
2. The GMB shall ensure that the all the provisions of CRZ Notification 2011 shall be complied with.
3. There shall not be any blockage of creek due to proposed project and free flow of water shall be maintained.
4. The GMB ensure that there shall be no destruction of mangroves and proper Mangroves Management and Conservation Plan shall be in place during construction and operation of the project.
5. The GMB shall ensure that there shall be proper waste management plan and no waste shall be discharged into creek/ Sea water to avoid sea water pollution.
6. The GMB shall strictly implement the measures suggested in the terrestrial EIA by the Cholamandalam MS Risk Services Limited, Chennai for mitigation of likely adverse impacts on coastal and marine environment.
7. There shall no discharge of any kind of wastewater / sewage / effluent into the creek / Sea or in the CRZ areas.
8. No groundwater shall be tapped to meet with the water requirements during the construction and/or operation phases
9. The GMB shall participate financially for any common facility that may be established or any common study that may be established or any common study that may be carried out for the Gulf of Khambhat region for environment protection and/or management purpose.
10. The GMB shall ensure that the construction camps are kept outside the CRZ areas and the construction labor are provided with adequate amenities like drinking water, fuel, sanitation etc. to ensure that the existing environmental condition is not deteriorated by them.
11. The GMB shall bear the cost of the external agency that may be appointed by this Department for supervision/monitoring of proposed activities.
12. The GMB Shall ensure that the corporate Social Responsibility (CSR) activities shall be carried out on need base of the local people
13. The GMB shall take-up socio-economic upliftment activities in consultation with the District collector I DDO. A separate Budget shall be provided for this purpose.
14. An environment cell shall be constituted with technically qualified staff to implement the Environment Management Plan. A separate budget shall be earmarked annually for this purpose and the details shall be furnished to arious regulatory

authorities from time to time.

15. The GMB shall regularly submit the half-yearly compliance report on the conditions stipulated by this Department 1 Ministry of Environment, Forests and Climate Change, Government of India.
16. Any other condition that may be stipulated by this Department / Ministry of Environment, Forest and Climate Change, Government of India from time to time for environmental protection / management purpose shall have to be complied with by the GMB.

## **A. 2 CONSTRUCTION PHASE:**

17. No construction debris and / or any other type of waste / wastewater shall be disposed of in CRZ areas.
18. Construction materials and debris shall be properly stored and handled to avoid negative impacts such as air pollution and public nuisances by blocking the roads and public passages. The debris shall be removed from the construction site immediately after the construction is over.
19. It shall be ensured that there is no adverse impact on the drainage of the area due to the construction activities.
20. Solid waste likely to be generated from construction site and labour camps during construction phase will be collected and disposed off as per the Solid Waste Management Rules- 2016.
21. Vessels operating during construction phase such as dredger shall be equipped with spill response kits.
22. The construction camps shall be kept outside the CRZ areas and the construction labour shall be provided with adequate amenities like drinking water, fuel, sanitation, etc. to ensure that the existing environmental condition is not deteriorated by them.
23. Topsoil excavated during construction activities shall be stored for use in horticultural / landscape development within the project site.
24. Ready Mix Concrete should be used so far as possible. Water demand during construction should be reduced by use of curing agents, plasticizers and other best practices.
25. The Diesel Generator Set, if to be provided during the construction phase shall be of enclosed type and conforming to the EPA Rules for air and noise emission standards.
26. The overall noise level in and around the jetty area shall be kept well within the standards by providing noise control measures including engineering controls on all source of noise generation. The ambient noise level shall conform to the standard prescribed under the Environment (Protection) Act, 1986 & Rules.
27. Vehicles hired for bringing construction material at site should be in good conditions and conform to applicable air and noise emission standards and should be operated only during non-peak hours.
28. Fly ash should be used as building material in the construction as per provisions of Fly Ash Notification under EPA.

## **A. 3 OPERATION PHASE**

### **A. 3.1 WATER**

29. The water meter shall be installed and records of monthly water consumption shall be maintained regularly.

### **A. 3.1 AIR**

30. The fugitive emission in the work area shall be monitored. The emission shall conform to the standards prescribed by the concerned authorities from time to time (e.g. Directors of Industrial Safety & Health).

### **A. 3.3 SOLID / HAZARDOUS WASTE:**

31. Project Propohent shall strictly comply with the rules and regulations with regards to handling and disposal of Hazardous waste in accordance with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016, as may be amended from time to time. Authorization of the GPCB must be obtained for collection / treatment / storage / disposal of hazardous wastes & other wastes.
32. Hazardous wastes shall be dried, packed and stored in separate designated hazardous waste storage facility with pucca bottom and leachate collection facility, before its disposal.
33. Oil spills if any shall be properly collected and disposed as per the prevailing Rules.
34. Necessary arrangements shall be made for safe disposal of municipal solid wastes as per the provisions of the Solid Wastes Management Rules, 2016 as amended from time to time and solid wastes shall not be released in marine water / coastal area in any case.
35. Used oil shall be sold only to the registered recyclers.
36. Any non-hazardous waste shall be disposed off as per the Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016.

### **A. 3.4 SAFTY**

37. First Aid Boxes shall be provided in adequate quantity at strategic locations.

38. Transportation of materials shall be as per the Motor Vehicle Act & Rules.
39. Occupational health surveillance of the workers shall be done and its records shall be maintained. Pre-employment and periodical medical examination for all the workers shall be undertaken as per the prevailing norms.

#### **A. 3.5 NOISE :**

40. The overall noise level in and around the plant area shall be kept well within the prescribed standards by providing noise control measures including acoustic insulation, hoods, silencers, enclosures vibration dampers etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act and Rules. Workplace noise levels for workers shall be as per the Factories Act and Rules.

#### **B. OTHER CONDITIONS:**

41. The applicant shall inform the public that the project has been accorded environmental/CRZ clearance by the SEIAA and that the copies of the clearance letter are available with the GPCB and may also be seen at the Website of SEIAA/ SEAC/ GPCB. This shall be advertised within seven days from the date of the clearance letter, in at least two local newspapers that are widely circulated in the region, one of which shall be in the Gujarati language and the other in English. A copy each of the same shall be forwarded to the concerned Regional Office of the Ministry.
42. A separate environmental management cell with qualified personnel shall be created for environmental monitoring and management during construction and operational phases of the project.
43. Project proponent shall have to contribute financially for taking up the socio-economic upliftment activities in this region in consultation with the Forests and Environment Department and the District Collector/ District Development Officer.
44. Environment Audit report indicating the changes, if any, with respect to the baseline environmental quality in the coastal and marine environment shall be submitted every year by project proponent, to Forests & Environment Department [F&ED], Gujarat and the SEIAA.
45. Project Proponent shall bear the cost of the external agency that may be appointed by SEIAA or Forests & Environment Department [F&ED], Gujarat for supervision / monitoring of proposed activities and the environmental impacts of the proposed activities.
46. Any other condition that may be stipulated by the SEIAA / F&ED from time to time for environmental protection / management purpose shall have to be complied with by Project Proponent.
47. The project authorities must strictly adhere to the stipulations made by the Gujarat Pollution Control Board (GPCB), State Government and any statutory authority.
48. No further expansion or modifications in the plant likely to cause environmental impacts shall be carried out without obtaining prior Environment & CRZ Clearance from the concerned authority.
49. The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous and Other Wastes (Management and Transboundary Movement) Rules 2016 and the Public Liability Insurance Act, 1991 along with their amendments and rules.
50. The project proponent shall undertake socio-economic developmental / community welfare activities as per the CSR Rules 2014.
51. The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA as well as GPCB along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.
52. The project proponent shall also comply with any additional condition that may be imposed by the SEAC or the SEIAA or any other competent authority for the purpose of the environmental protection and management.
53. It shall be mandatory for the project management to submit half-yearly compliance report in respect of the stipulated CRZ clearance terms and conditions in soft copies to the regulatory authority concerned, on 1st June and 1st December of each calendar year.
54. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
55. The SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not found satisfactory.
56. The company in a time bound manner shall implement these conditions. The SEIAA reserves the right to stipulate additional conditions, if the same is found necessary.
57. The project authorities shall inform the GPCB, Regional Office of MoEF and SEIAA about the date of financial closure

- and final approval of the project by the concerned authorities and the date of start of the project.
58. This CRZ clearance is valid for seven years from the date of issue.
  59. Any appeal against this CRZ 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.
  60. Submission of any false or misleading information or data which is material to screening or scoping or appraisal or decision on the application makes this environment/CRZ clearance cancelled.

With regards,

**(S. J. PANDIT)**  
**Member Secretary**

*Issued to:*  
Dy. General Manager,  
Gujarat Maritime Board (GMB),  
"Sagar Bhavan",  
Sector-10-A,  
Gandhinagar.