## F. No.11-150/2010-IA-III Government of India Ministry of Environment & Forests (IA Division)

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

Dated: 3rd May, 2013

To,
Deputy Manager (Environment Cell),
Adani Hazira Port Pvt. Ltd.,
M/s. Mundra Special Economic Zone Ltd.,
Adani House, Near Mithakhali Six Roads
Navrangpura, Ahmedabad, Gujarat – 380 009.

Subject: Environmental and CRZ Clearance for the development of Multi Cargo Port with supporting utilities and infrastructure facilities at Hazira, Surat, Gujarat by M/s Adani Hazira Port Pvt. Ltd. - Reg.

This has reference to letter No: ENV-10-2012-31-E dated 11.05.2012 from Director (Environment) & Additional Secretary, Gujarat Coastal Zone Management Authority and your letter dated 26.09.2012 seeking prior Environmental and CRZ Clearance for the above project under the EIA Notification – 2006 and Coastal Regulation Zone (CRZ) Notification, 2011. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification – 2006 and Coastal Regulation Zone Notification, 2011 on the basis of the mandatory documents enclosed with the application viz., the Questionnaire, recommendation of State Coastal Zone Management Authority, EIA, EMP and the additional clarifications furnished in response to the observations of the Expert Appraisal Committee constituted by the competent authority in its meetings held on 19th – 21st September, 2012 and 18th –19th October, 2012.

2. It is interalia, noted that the proposal involves development of Multi Cargo Port with supporting utilities and infrastructure facilities at Hazira, Surat. Total 12 berths out of which 7 Berths will be developed in first five years plan: Two Container Berths, One Coal Berth, One Liquid Berth, Three Multi-Purpose Berths for handling bulk, break bulk cargo etc. Dredging up to - 15.0 m instead of earlier proposal of -13.5m, Liquid cargo handling facilities along with associated piping & storage facilities Utilities & Supporting infrastructure facilities such as (i) Ro-Ro Terminal (ii) Internal roads, (iii) Rail corridor, (iv) HT Power Transmission Line. Relocation of NIKO existing effluent pipe line and outfall, Proposed Reclamation to the tune of 225.30 ha at North Side of Port Limit & 84 ha at South Side of Port Limit. Desalination Plant of 6MLD Capacity along with intake and outfall facilities. Effluent Treatment Plant of Capacity 2.5 MLD and STP of 2.0 MLD capacity.

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- 3. The proposal was considered in the 98th EAC meeting held on 3rd 4th March, 2011 and finalized the ToR. ToR was issued to Adani Hazira Port Pvt. Ltd. vide F.No. 11-150/2010- IA.III on 07th April, 2011, for minor alteration in basin, liquid cargo handling along with storage facilities, other dry & general cargo, Ro-Ro terminals for automobile handling, the dredging upto -15m CD supporting infrastructure facilities along with additional arterial road network connecting to NH–6 and internal road, rail connectivity to all terminals. Public Hearing conducted on 14.08.2012 at Ghanchi Faliya of Junagam, Surat. The major points raised during the Public Hearing are Pollution control measures, employment opportunity, CSR activities, medical facilities, training, precautions for accident prevention and safety etc.
- 4. The Gujarat Coastal Zone Management Authority has recommended the project vide letter No. ENV-10-2012-31-E dated 11.05.2012.
- 5. 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, have recommended for the grant of Environmental and CRZ Clearance for the project. Accordingly, the Ministry hereby accord necessary Environmental and CRZ Clearance for the above project as per the provisions of Environmental Impact Assessment Notification 2006 and Coastal Regulation Zone Notification, 2011, subject to strict compliance of the terms and conditions as follows:

## 6. 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) The action plan on the issues raised during public hearing shall be submitted to the Pollution Control Board. The action plan shall be implemented without fail. Report on compliance shall be submitted to the Regional Office, MoEF along with the six monthly report.
- (iii) All the recommendations of SCZMA shall be complied with.
- (iv) Periodical study on shore line changes shall be conducted and mitigation carried out if necessary. The details shall be submitted along with the six monthly monitoring report.
- (v) Oil spills if any shall be properly collected and disposed as per the Rules. Proper Oil Contingency Management Plan shall be put in place.
- (vi) The detailed plan with budgetary provisions for the CSR shall be submitted to the Ministry.
- (vii) All the recommendation of the EMP and DMP shall be complied



within letter and spirit.

- (viii) Periodical monitoring of sea water quality at the out let shall be carried out to check that the discharge is meeting the standards and not causing any impact to marine life.
- (ix) Transport of cargo shall in closed system and dust control viz water sprinkler, along conveyor and transfer point shall be provided.
- (x) Construction activity 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.
- (xi) The project shall be executed in such a manner that there shall not be any disturbance to the fishing activity.
- (xii) It shall be ensured that there is no displacement of people, houses or fishing activity as a result of the project.
- (xiii) 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.
- (xiv) The funds earmarked for environment management plan shall be included in the budget and this shall not be diverted for any other purposes.

## 7. 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 Bhopal 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 Bhopal regarding the implementation of the stipulated conditions.
- (iv) Ministry of Environment & Forests 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 and Forests.
- (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) Λ 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) State Pollution Control Board shall display a copy of the clearance letter at the Regional Office, District Industries Center and Collector's Office/Tehsildar's office for 30 days.
- 8. 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.
- 9. 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.
- 10. 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 State Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a>. 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 Bhopal.
- 11. 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.
- 12. Status of compliance to the various stipulated environmental conditions and environmental safeguards will be uploaded by the project proponent in its website.

- 13. 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.
- 14. 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.
- 15. The proponent shall upload the status of compliance of the stipulated EC 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.
- 16. 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.

(Lalit Kapur) Director (IA-III)

## Copy to

1. The Principal Secretary, Department of Forests & Environment and Chairman, GCZMA, Govt. of Gujarat, Sachivalaya, Gandhinagar.

 The Director, Forests & Environment Department, Govt. of Gujarat, Block No.14, 8th Floor, Sachivalaya, Gandhinagar – 382 010.

3. The Chairman, CPCB, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi – 32.

4. The Chairman, Gujarat State Pollution Control Board, Paryavaran Bhawan, Sector 10 A, Gandhinagar-382 010.

5. The Chief Conservator of Forests, Ministry of Environment and Forests, Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No. 3, Ravishankar Nagar, Bhopal–462016 (M.P.)

6. Guard File.

7. Monitoring Cell, MoEF.

(Lalit Kapur) Director (IA-III)