

F.No. 11-4/2017-IA-III  
Government of India  
Ministry of Environment, Forest and Climate Change  
(IA-III Section)

Indira Paryavaran Bhawan,  
Jor Bagh Road, New Delhi-3

Dated: 12 July, 2017

To

The Senior Terminal Manager (FST),  
M/s KTV Oil Mills Private Ltd,  
No. 18/19, New Ennore Express High Road,  
Thiruvottiyur Village, Ambattur Taluk,  
Thiruvallur District, Chennai,  
Tamil Nadu - 6000189

**Sub: Laying of pipeline for the transfer of Edible oil from Chennai Port to transit storage terminal and establishment of storage transit terminal at No. 18/19, New Ennore Express High Road, Thiruvottiyur, Chennai (Tamil Nadu) by M/s KTV Oil Mills Private Limited- CRZ Clearance- reg.**

Sir,

This has reference to your proposal No. IA/TN/MIS/62059/2017 dated 27<sup>th</sup> January, 2017, submitting to this Ministry for grant of CRZ Clearance in terms of the provisions of the Coastal Regulation Zone (CRZ) Notification, 2011 under the Environment (Protection) Act, 1986.

2. The proposal for 'Laying of pipeline for the transfer of Edible oil from Chennai Port to transit storage terminal and establishment of storage transit terminal' at No. 18/19, New Ennore Express High Road, Thiruvottiyur, Chennai (Tamil Nadu) by M/s KTV Oil Mills Private Limited, was considered by the Expert Appraisal Committee (EAC) in the Ministry, for Infrastructure Development, Coastal Regulation Zone, Building / Construction and Miscellaneous projects, in its 167<sup>th</sup> meeting held on 23<sup>rd</sup> February, 2017.

3. The details of the project, as per the documents submitted by the project proponent, and also as informed during the above meeting, are reported to be as under:-

- (i) The project involves laying of pipeline for the transfer of Edible oil from Chennai Port to transit storage terminal and establishment of storage transit terminal at No. 18/19, New Ennore Express High Road, Thiruvottiyur, Chennai (Tamil Nadu) by M/s KTV Oil Mills Private Limited.
- (ii) The total length of the pipeline will be 10 inches single pipeline from Berth to Port Trust main gate and all along new Ennore Express High Road.
- (iii) There will be 13 nos. of storage having capacity of 2261 KL (four tanks each), 4021 KL (two tank), 6283 KL (two tanks each), 5098 KL (three tank), 3437 KL (one tank) and 3447 (one tank) for handling and transit of edible oil at the Transit terminal.

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- (iv) The proposed site falls in CRZ-II and the District Coastal Zone Management Authority for CMDA has recommended the project for clearance in the meeting held on 8<sup>th</sup> August, 2016. As per CRZ Notification 2011, vide para 8 II CRZ-II (vi) storage of non-hazardous cargo, such as edible oil, fertilizers and food grain shall be established only in notified ports. However vide para 3 (ii) (a) & (b) of CRZ Notification 2011, transfer of hazardous substances from ships to port, terminals and refineries and vice versa; facilities for receipt and storage of petroleum products and liquefied natural for manufacture of fertilizers like ammonia, phosphoric acid, sulphur, sulphuric acid, nitric acid and like are permissible activities in CRZ area (other than CRZ-I (A) ecologically sensitive areas).
- (v) **SCZMA Recommendation:** The Tamil Nadu Coastal Zone Management Authority has recommended the project vide their letter No. 25182/EC.3/2016-1, dated 25.11.2016.
- (vi) **Water requirement:** 1 KLD which will be supplied by Chennai corporation.
- (vii) **Waste water generation:** Sewage generation will be 0.8 KLD, Sewage is treated through septic tank and disposed through Public sewerage line.
- (viii) **Municipal solid waste:** No Solid waste is generated in our operation.
- (ix) **Power requirement:** 80 HP.
- (x) **Proposed energy saving measures:** Proposed to install Roof Top Solar Panel.
- (xi) **Rain water harvesting system** will be installed.
- (xii) **Car Parking/ Tanker:** 50 Nos.
- (xiii) **Investment/ Cost of the project:** Rs. 9.0 Crores.
- (xiv) **Benefits of the project:** Reduces the traffic to Chennai Port Trust and increases the turn round time of Vessel by taking higher pumping rate.
- (xv) The project proponent also informed that permission for carrying out the proposed activity has been obtained from Chennai Port Trust, National Highway Authority of India and Chennai Fishing Harbour Management Committee.

4. The EAC, after detailed deliberations, has recommended the project for grant of CRZ Clearance. As per recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords CRZ Clearance to the project '**Laying of pipeline for the transfer of Edible oil from Chennai Port to transit storage terminal and establishment of storage transit terminal**' at No. 18/19, New Ennore Express High Road, Thiruvottiyur, Chennai (Tamil Nadu) promoted by M/s KTV Oil Mills Private Limited, under the provisions of the CRZ Notification, 2011 and amendments thereto and circulars issued thereon, and subject to the compliance of the specific and general conditions as below:

**A. SPECIFIC CONDITIONS:**

- (i) 'Consent to Establish' shall be obtained from State Pollution Control Board (SPCB) under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974.
- (ii) A 2% of the cost of the project shall be apportioned for environment protection and conservation measures, to be spent by the Project Proponent towards fulfilling its Corporate Environmental Responsibility (CER) during the currency of the Project, while maintaining proper record and account of the same.

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- (iii) All the recommendations/conditions stipulated by Tamil Nadu Coastal Zone Management Authority vide their letter No. 25182/EC.3/2016-1, dated 25.11.2016, shall be strictly complied with.
- (iv) While laying pipeline, there shall be no disturbance of any mangrove area.
- (v) There shall be regular pigging to monitor the health of pipeline and to keep it clean.
- (vi) Necessary signages shall be installed in both English and local languages wherever the pipeline is passing.
- (vii) The construction in CRZ areas shall strictly be in accordance with the provisions of CRZ Notification, 2011 and as amended from time to time.
- (viii) All waste (liquid and solid) arising from the proposed development shall be disposed off as per the norms prescribed by State Pollution Control Board. There shall not be any disposal in to the sea/coastal water bodies.
- (ix) No labour camp, machinery and material storage is allowed in CRZ Area.
- (x) There shall no ground water drawal within CRZ.
- (xi) Proper maintenance of turbines shall be ensured so as to control the noise level.
- (xii) All the recommendations of EIA and Disaster Management Plan shall be strictly complied with.
- (xiii) All kinds of safety precautions shall be taken to avoid any sort of accidents during handling of equipments and laying of pipeline. Emergency medical service shall be provided.

**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 Officer of this Ministry at Chennai regarding the implementation of the stipulated conditions.

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- (iv) The Ministry of Environment, Forest and 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, Forest and 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) The funds earmarked for environment management plan shall be included in the budget and this shall not be diverted for any other purposes. Year-wise expenditure shall be reported to this Ministry and its concerned Regional Office.
- (ix) A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/ 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 project proponent.
- (x) A copy of the clearance letter shall also be displayed on the website of the concerned State Pollution Control Board. The clearance letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office/ Tehsildar's Office for 30 days.

5. The above stipulations would be enforced among other under the provision of the 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 the EIA Notification 1994, including the amendments and rules made thereafter.

6. All other statutory clearance such as the approvals for storage of diesel from Chief Controller of Explosive, Fire Department, Civil Aviation Department, the Forest Conservator Act, 1980 and the Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponent 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 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, Forest and Climate Change at <http://www.envfor.nic.in>. The advertisement shall be made

within Seven days from the date of receipt of the Clearance letter and a copy of the same shall be forwarded to the Regional Office of this Ministry at Chennai.

8. 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.

9. 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&CC, the respective Zonal Office of CPCB and the SPCB.

10. The 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 Write Petition (Civil) No. 460 of 2004 as may be applicable to this project.

11. 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&CC, the respective Zonal Office of CPCB and the SPCB.

12. The environmental statement for each financial year ending 31<sup>st</sup> 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 Offices of MoEF&CC by e-mail.

(Arvind Kumar Nautiyal)  
Director

Copy to:

1. The Secretary, Environment & Forests Department, Govt of Tamil Nadu, Saint George Port, Chennai.
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD- cum-Office Complex, East Arjun Nagar, Delhi – 110032.
3. The Chairman, Tamil Nadu, Environment and Forests (EC.3) Department, Secretariat, Chennai-9.
4. The Chairman, Tamil Nadu State Pollution Control Board, 76, Mount Salai, Guindly, Chennai – 600032.
5. The APCCF (C), MoEF&CC, RO, 1<sup>st</sup> Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai-34.
6. Guard File.
7. Monitoring File.

(Arvind Kumar Nautiyal)  
Director