

## Compliance Report

**Sub: CRZ Clearance for Project laying of nature gas Tia-In pipeline from Jaigarh to Dabholin District Ratnagiri, Maharashtra : CRZ Clearance – reg.**

**Ref: MoEF & CC letter no. 11-16/2017-IA-III dated 17<sup>th</sup> July, 2017**

### PART A SPECIFIC CONDITIONS

Sr. No.	Specific Conditions	Compliance Remarks
i	All conditions/recommendations stipulated by the Maharashtra Coastal Zone Management Authority (MCZMA) vide its letter no. CRZ 2016 /CR 245/TC 4, dated 07.02.2017 shall strictly be complied with.	Shall be complied during construction stage
ii	No mangroves shall be cut or disturbed by the proposed pipeline project.	Full care will be taken to ensure no mangroves will be cut or disturbed during construction activity
iii	Horizontal Directional Drill methodology shall be adopted and no pier shall be constructed so as to ensure that there are no disturbances to the tidal flow of creek water.	Horizontal Directional Drill (HDD) methodology has been adopted for the project. Contract work of HDD has been awarded and engineering and Geotech activities are in progress.
iv	As specific specie of mangroves are available in and around the region, therefore as a matter of abundant precaution, the project proponent shall ensure that the depth of pipeline shall be at 10 m depth or more (where ever pipeline is passing under mangrove cover) in order to ensure that the roots of the mangroves (if any) are not affected in the process of laying of the proposed pipeline.	It will be ensured during construction that the depth of the pipeline will be 10 meters below the mangroves.
v	Rs. 25 Lakhs shall be apportioned for marine and coastal biodiversity protection and conservation measures, to be spent by the project proponent towards fulfilling its Corporate Environmental Responsibility (CER) during the currency of the project. Proper record and account of measures taken should be maintained and should also be submitted to the CZMA every six months.	The stipulated amount shall be apportioned for marine and coastal biodiversity protection and conservation measures, towards fulfilling its Corporate Environmental Responsibility (CER) during the currency of the project. Proper record

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		and account of measures taken will be maintained and report will submitted to the CZMA during next six monthly report
vi	Solid waste shall be collected, treated disposed in accordance with the Solid Waste Management Rules, 2016.	Solid waste disposal will be done complying to Solid Waste Management Rules, 2016.
vii	Consent to Establish' shall be obtained from State Pollution Control Board under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974, as may be applicable.	Consent to Establish' has obtained from Maharashtra State Pollution Control Board (MPCB) vide consent order No; Format-1.0/BO/RO-HQ/1711000691 dated 17.11.17 (Copy enclosed)
viii	The construction in CRZ areas shall be done strictly in accordance with the provisions of CRZ Notification, 2011 and as amended from time to time.	Construction activities in CRZ areas will be done in accordance with the provisions of CRZ Notification, 2011
ix	There shall be no dressing or alteration of the sand dunes, natural features including landscape changes for beautification, recreation and other such purpose.	Shall be complied.
x	All waste (liquid and solid) arising from the proposed development will be disposed off as per the norms prescribed by State Pollution Control Board.	Shall be complied during construction stage
xi	The project proponent shall ensure that no ground water drawl is carried out within CRZ areas without prior approval of the Central Ground Water Authority.	Shall be complied.
xii	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	Shall be complied. Disposal of muck during construction phase will be done in approved sites of competent authority.
xiii	Any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Shall be complied.

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xiv	As part of CSR activity, the project proponent shall formulate schemes identified based on need based assessment and implemented in select villages in the project area in consultation with the village Panchayat and the District Administration. Separate budget for community development activities and income generating programmes shall be earmarked.	Shall be complied during Construction and Operation stage of Project.
xv	The pipeline shall be laid on trestles to minimize impact on sea bed and aquatic life.	The Pipeline project does not envisage laying of Pipeline in sea bed.
xvi	Treated waste water conforming to GPCB norms shall only be discharged; it shall be ensure that regular monitoring results of the treated waste water discharge conducted by an independent agency shall be submitted to the GPCB and the regional office of Ministry.	Shall be complied. The waste water will be discharged conforming to MPCB norms.

<b>PART B GENERAL CONDITIONS</b>		
<b>Sr. No.</b>	<b>General Conditions</b>	<b>Compliance Remarks</b>
i	Adequate provision for infrastructure facilities including water supply, fuel and sanitation must be ensured for construction workers during the construction phase of the project to avoid any damage to the environment.	Shall be complied.
ii	Full support shall be extended to the officers of this Ministry/Regional Office 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.	Shall be complied
iii	The Ministry of Environment, Forest & 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.	Shall be complied
iv	The Ministry reserves the right to revoke this clearance if any of the conditions stipulated are not complied with to the satisfaction of the Ministry.	Noted. No action is required from HEGPL
v	In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the Ministry.	No change is envisaged as on date.

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4	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.	All submitted data is factual. There is no concealing of data
5	The above stipulations would be enforced among others under the provisions 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, the EIA Notification, 2006 and the CRZ Notification, 2011.	Provisions of the acts will be complied
6	The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act. 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	Noted. No action is required from HEGPL
7	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.	1) PESO have accorded the approval for the Project vide LETTER No. P-2(4)1149/P-2(4)967 dated 05.10.17 2) MPCB vide consent order No; Format-1.0/BO/RO-HQ/1711000691 dated 17.11.17 have accorded the clearance
8	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 CRZ Clearance and copies of clearance letters are available with the State Pollution Control Board (SPCB) and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a> . 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 Nagpur.	1) Compliance will be done by advertising in local Newspapers including in vernacular language and copy of the same will be sent to Regional Office of this Ministry at Nagpur. 2) The copy of the clearance has been submitted to MPCB and uploaded on MPCB website.
9	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.	Noted. No action is required from HEGPL
10	Any appeal against this clearance shall lie with the National Green Tribunal, Western Zone, at Pune, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted. No action is required from HEGPL

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.	Shall be complied. The clearance letter has been uploaded on the company website
12	The proponent shall upload the status of compliance of the stipulated 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. The criteria pollutant levels namely SPM, RSPM, SON, Ox (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	<ol style="list-style-type: none"> <li>1) The status of compliance of the stipulated conditions of the clearance has been uploaded on the website of H Energy</li> <li>2) The compliance report will be sent to Regional Office of MoEF&amp;CC, Zonal Office of CPCB and the MPCB</li> <li>3) Monitoring and displaying of critical parameters will be done at Jaigarh</li> </ol>
13	The environmental statement for each financial year ending 31st March in Form-Vas 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 conditions and shall also be sent to the respective Regional Office of the Ministry by e-mail.	Shall be complied

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