



ONGC

EOA & HPHT Asset

**3rd Floor, Block 1, Logistics Park,
Vakalapudi. Kakinada - 533005**

No. ONGC/EOA/CRZ/98-2/20"/ 2026/1

Date: 06.05.2026

To,

1. Inspector General of Forests
Ministry of Environment, Forest and Climate Change
Integrated Regional Office (IRO)
Green House, Gopalareddy Road
Vijayawada- 520010, Andhra Pradesh
Email: iro.vijayawada-mefcc@gov.in
2. In-charge CPCB Zonal Office,
Central Pollution Control Board
Second Floor, 77-A, South Avenue Road,
Ambattur Industrial Estate, Chennai,
Tamilnadu-600058
Email: rdchennai.cpcb@nic.in
1. The Environmental Engineer
A.P. Pollution Control Board
Regional Office, Kakinada
Andhra Pradesh - 533005
Email: rokdd-ee1@appcb.gov.in

Sub: Submission of Compliance for CRZ clearance for laying of 20-inch gas pipeline of 31 km length from Offshore platform to OGT of Eastern Offshore Asset, ONGC

Ref: F.No.11-24/2020-IA-111 dtd 15.10.2020

Dear Sirs,

With reference to above, we herewith submit six monthly compliance report for CRZ Clearance for laying of 20-inch gas pipeline of 31 km length from Offshore platform to OGT of Eastern Offshore Asset, ONGC for the period from 1st Oct 2025 to 31st Mar 2026 based on the inputs received from Surface and project group.

With Regards,

For M/s Oil & Natural Gas Corporation Ltd.,

(Geda Bhaskara Rao)

Head HSE, ONGC, Kakinada

Compliance points as per the MoEF&CC's CRZ Clearance for 20" Gas Export Pipeline vide: F.No.11-24/2020-IA-111 dtd 15.10.2020

Specific Conditions:

S. No.	Description	Present Status
1.	The clearance is subject to obtaining prior clearance from the Standing Committee of National Board of Wildlife, as may be applicable.	Not Applicable.
2.	A minimum of ten times the number of trees felled (non-mangrove trees) shall be replanted.	Complied. Payment of ₹ 1,05,71,980 made to Forest authorities against Compensatory Afforestation.
3.	No groundwater shall be extracted to meet with the water requirements during the construction and/or operation phase of the project.	Noted and complied
4.	Any physical infrastructure setup during construction period shall be removed simultaneously with completion of laying of each segment of the project	Not applicable during the period of Compliance. Pipeline currently under operation.
5.	As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1st May, 2018, and proposed by the project proponent, an amount of Rs.7.81 crores i.e., @ 0.5% of project Cost shall be earmarked under Corporate Environment Responsibility (CER) with special focus on providing healthcare facilities to the government hospitals in light of COVID 19 pandemic. Other activities include support to local government, schools, sanitation and health including construction of public toilets in the surrounding villages, as per need-based assessment carried out. The activities proposed under CER shall be restricted to the affected area around the project. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent.	An amount of ₹ 8 Crores made to Forest authorities against Wildlife Conservation Plan. Copy of Clearance and compliance uploaded in ONGC website.
6.	The conditions stipulated by the Andhra Pradesh Coastal Zone Management Authority issued vide its letter No. CRZ 2019/CR181/TC-4, dated 4th November, 2019 and Puducherry Coastal Zone Management Authority issued vide its letter No. 3678/DSTE/PCZMA/CLR /SCI/2019/572, dated 08th January, 2020, shall be strictly implemented as may be admissible.	Noted. Being Complied.

General Conditions:

S. No.	Description	Present Status
1.	No excavated material during the construction shall be dumped in water bodies or adjacent areas.	Not applicable during the period of Compliance. Pipeline currently under operation.
2.	Management of solid waste in accordance with the Solid Waste Management Rules, 2016 shall be strictly implemented.	Not applicable during the period of Compliance. Pipeline currently under operation.
3.	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.	Not applicable during the period of Compliance. Pipeline currently under operation.
4.	All liquid waste arising from the proposed development will be disposed of as per the norms prescribed by Central/State Pollution Control Board. There shall not be any disposal of untreated effluent into the sea/coastal water bodies. There shall be regular monitoring of standard parameters of the effluent discharge from STP under intimation to SPCB.	Not applicable during the period of Compliance. Pipeline currently under operation.
5.	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Not applicable during the period of Compliance. Pipeline currently under operation.
6.	'Consent to Establish' and /or 'Consent to Operate' shall be obtained from state Pollution Control Board under the provisions of Air (Prevention and Control of Pollution) Act, 1981 and / or the Water (Prevention and Control of Pollution) Act, 1974, as may be applicable	CFE obtained from APPCB. Order No. 330 /APPCB/CFE/RO-KKD/HO/2019 dtd 22.10.2019 CTO obtained from APPCB on 02.03.2026, attached in Annexure 1.

7.	A copy of the clearance letter shall be uploaded on the website of the concerned State Coastal Zone Management Authority/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.	Not applicable during the period of Compliance. Pipeline currently under operation.
8.	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.	Noted
9.	Full co-operation shall be extended to the officials from the Regional Office of MoEF&CC, during monitoring of implementation of environmental safeguards stipulated. It shall be ensured that documents/data sought pertinent is made available to the monitoring team. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the concerned Regional Office of MoEF&CC.	Noted
10.	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.	Noted
11.	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 proponent from the respective competent authorities	Complied. All applicable relevant clearances obtained.
12.	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 http://www.envfor.nic.in . 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 concerned Regional Office of this Ministry	Not applicable during the period of Compliance. Pipeline currently under operation.
13.	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	Not applicable during the period of Compliance. Pipeline currently under operation.
14.	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 SPCB	Monitoring carried out during Construction phase and Compliance submitted.

15.	The environmental statement for each financial year ending 31' 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 Office of the Ministry by e-mail.	Not Applicable being Pipeline project.
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The conditions of PCZMA's CRZ clearance vide No.3678/DSTE/PCZMA/CLR/SCI/2019/572 dtd 08.01.2020 which were not covered under the MoEF&CC's CRZ clearance

General Conditions:

S. No.	Description	Present Status
1.	Laying of the pipeline 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.	Complied.
2.	All the recommendations mentioned in the Environmental Impact Assessment (EIA) Report, Disaster Management (DM) Report, Risk Assessment (RA) Report and Environment Management Plan (EMP) shall be complied with in letter and spirit.	Being Complied
3.	The project proponent shall take adequate measures to prevent any leakage and corrosion in the pipelines used for the said project.	Adequate measures considered during design to prevent leakage and corrosion in the pipelines.
4.	Leak Detection System provided shall identify any leaks with high accuracy of its location and the systems shall automatically shut down the pipeline.	ELBS (Electronic Line Breaking System) to close the sectionalizing valve when rate of pressure falls 2 bar / minute in the event of any leakage in the pipeline is installed .

S. No.	Description	Present Status
5.	Soil and water samples shall be regularly monitored along the pipeline route to check for any leakage/contamination.	Monitoring carried out during Construction phase.
6.	Supervisory Control and Data Acquisition (SCADA) system shall be provided to continuously monitor the flow of the products with Automatic Shutdown of pumping in the event of any leak in the pipeline and same shall be connected to the server of the Puducherry Pollution Control Committee (PPCC).	Continuous monitoring is done through Control Room.
7.	Extra encasement for the stretch passing near the habitation and other sensitive places shall be provided so that no spillage under any accidental scenario including tsunami, earthquake, terrorist activity etc., is taken care of.	Adequate measures considered during design as per OISD standards.
8.	Passing of pipeline shall not cause any hindrance to the livelihoods of local inhabitants and settlements.	Complied. The pipeline is buried 1.5m below the Natural ground level.
9.	The project proponent shall undertake Horizontal Directional Drilling (HDD) without affecting the mangrove area of Yanam Region.	Complied. Pipeline laid through HDD without affecting mangrove area of Yanam region.
10.	Wherever, mangrove area is likely to be affected due to laying of pipeline, minimum 3 times of the area affected shall be taken up for compensatory afforestation in coordination with the Department of Forest and Wildlife.	Not Applicable for Puducherry.

The conditions of APCZMA's CRZ clearance vide Letter No. 179/CRZ/IND/2019 dtd 21.05.2020 which were not covered under the MoEF&CC's CRZ clearance.

General Conditions:

S.No	Description	Present Status
1.	The applicant shall ensure that a Continuous monitoring system of all likely affected parameters including fish/ flora /fauna/ water quality etc is installed and reports shared with the National Institute of Oceanography (NIO) on continuous basis and a monthly report submitted to the APPCB by the NIO, all through construction period and at least for one year after commencement of operations.	Complied. Monitoring carried out during Construction phase.
2.	A team of APPCB scientists and environmental engineers shall be kept continuously informed and apprised of the project by the applicant, so that environmental mitigation measures are adopted on a continuous basis.	Noted.
3.	The monitoring of hydrocarbons & other relevant parameters shall be entrusted to an independent agency like Andhra University and other accredited institutions in addition to in-house monitoring and report to be submitted to APPCB by a third-party agency.	Monitoring carried out during Construction phase.
4.	Marker buoy and light indicators shall be established close to the route of the pipeline to avoid fishing net damage.	Complied. Markers installed along the onshore portion of the pipeline.
5.	The nearby coastal waters are known to support rich and diverse biotic communities where some of the best fishing grounds for the east coast exist. The industry shall undertake post-project monitoring of estuarine and coastal waters and the industry is advised to follow internationally acceptable protocols while dealing with marine biological aspects.	Bi-Annual environmental monitoring being carried out
6.	The Project Proponent shall implement the Fishermen Compensation Plan in consultation with the District Collector.	Complied as per the guidelines of District Collector.

7.	The Project Proponent shall implement the Biodiversity Management Plan in consultation with the District Collector.	Complied. Wildlife Conservation Plan prepared in consultation with AP Wildlife Department and funds provided for their implementation.
8.	The industry shall follow international codes and standards for laying the submarine pipelines.	Complied. All codes and standards followed.
9.	All safety measures shall be incorporated to avoid any possible accidents due to structural failures and adequate safety measures shall be provided to prevent blow outs of Natural Gas / Hydrocarbons.	Complied. All measures considered during design phase following the prevailing guidelines.
10.	Protection shall be ensured to the existing mangrove areas around in and other water bodies within the proposed project area. Raising of mangroves in suitable new areas and maintenance of existing once to be prioritized to maintain the present status of ecology (biodiversity).	Noted for compliance
11.	There shall not be any obstruction to fishing activity beyond 500m exclusive drilling zone.	Noted.
12.	Fish tissue analysis of local fish species shall be conducted to evaluate the bioaccumulation of hydrocarbons and heavy metals.	Monitoring carried out during Construction phase.
13.	No construction may be taken up in the No Development Zone. However, if any permitted activity is to be taken up, the proponent may apply to the competent authority separately.	Noted.
14.	The project Proponent shall conduct the bio-assay test for the treated effluent discharges from the marine outfalls as per the MoEFCC Guidelines. Bio-assay analysis shall be conducted every six months to establish the toxicity levels and report to be submitted to APPCB.	Not Applicable.
15.	The guidelines issued by the CPCB for extraction of oil and gas shall be followed. The drill cuttings and drilling fluids for offshore installations should confine to the guidelines issued by CPCB.	Not Applicable

16.	The industry shall extend necessary assistance to the Forest and Wildlife Department towards conservation and preservation of Coringa Wildlife Sanctuary, which is an Ecologically Sensitive Area.	Noted.
17.	The Project Proponent shall obtain the Clearance for Ecologically Sensitive Areas (ESAs) from the concerned authorities.	Not applicable. No notified ecologically sensitive areas in the project area.
18.	The Project Proponent shall ensure that there is no destruction of mangroves during the construction as well as the operation phase of the project.	Noted.
19.	There shall be no dressing or alteration of the sand dunes and natural features, including landscape changes for beautification, recreation and other such purpose.	Noted. Construction carried out as per design.
20.	No permanent labour camp, machinery and material storage shall be allowed in CRZ area.	Noted.
21.	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to the Andhra Pradesh Coastal Zone Management Authority (APCZMA) and AP Pollution Control Board Regional Office.	Not applicable for the period of compliance.