



ONGC

EOA & HPHT Asset

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

No. ONGC/EOA/G15 G-1 Project/ 2025/1

Date: 27.01.2026

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 EC (Environmental Clearance) of GS-15 and G-1 off shore fields in Godavari Basin of Eastern Offshore Asset, ONGC

Ref: EC of Integrated Development of GS-15 and G-1 off shore fields in Godavari Basin and expansion of onshore terminal facilities at Odalarevu in K.G. Offshore, J-11011/20/2005-IA II (I) dated 09.09.2005

Dear Sirs,

With reference to above, we herewith submit six monthly compliance report for EC (Environmental Clearance) of GS-15 and G-1 off shore fields of Eastern Offshore Asset, ONGC for the period from 1st April 2025 to 30th Sept 2025 based on the inputs received from surface and drilling groups.

With Regards,

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

(Geda Bhaskara Rao)
Head HSE, ONGC, Kakinada

Project	EC Compliance of Integrated Development of GS-15 and G-1 off shore fields in Godavari Basin and expansion of onshore terminal facilities at Odalarevu in K.G. Offshore,
Reference	J-11011/20/2005-IA II (I), Dated 09.09.2005
Period	April 2025 to September 2025

S. No	Condition	Compliance
Specific Condition		
1.	The Schedule for Commencement by the drilling Operation shall be intimated at least one month in advance to the Wildlife Warden having jurisdiction Over the nearest coastal area so to enable him to monitor its impact, if any, on the wild life	Presently there is no drilling activity.
2.	Approval from DG Shipping under the merchant shipping Act prior to commencement of the drilling operations should be obtained. At least 30 days prior to the commencement of drilling, the exact location shall be intimated to the Director General of Shipping, Mumbai and the Company shall abide by any direction he may issue regarding ensuring the safety of navigation in the area	Presently there is no drilling activity.
3.	Use of diesel base mud is prohibited. The project shall ensure that only water base mud drilling fluid shall be used the residual of the residual water based drilling fluid and drill cutting after proper washing subject to following conditions: • The chemical additives used in the water base drilling fluid shall be biodegradable (mainly organic constituents) and shall have toxicity of 96 hr LC 50 value >30,000 mg/l as mysid toxicity or toxicity test conducted on locally available sensitive sea species • Thoroughly washed drill cuttings (DC) separated from WBM and unusable portion of WBM having toxicity of 96 hr LC 50 > 30,000 mg/l shall be discharged off-shore into sea intermittently at an average rate of 50 bbl/hr/well from a platform so as to have proper dilution and dispersion without any adverse impact on marine environment • Drill cuttings of any composition not be discharged in sensitive areas notified by Ministry of Environment and forests • Discharge of DC from the installation located within 5 km away from shore shall have no adverse impact on marine eco-system and on the shore. If, adverse impact is observed, the company should bring the DC on-shore for disposal in an impervious waste disposal pit • The Company shall get analysed the drill cuttings generated from each well from any recognized laboratory for its characteristics and results be submitted to MOEF/CPCB/SPCB periodically • M/s ONGC are required to record daily discharge of DC and DF to off-shore and also to monitor daily the effluent quality, and submit the compliance report once in every six months to MOEF	Presently there is no drilling activity.

	- Company shall monitor the sea surface water quality in terms of oil content around the well and submit reports to the Ministry on a monthly basis the period drilling operations - In case, DC is associated with high oil content from hydrocarbon bearing formation, then disposal of DC shall not have oil content > 10gm/kg - The DC wash Water shall be treated to conform to limits notified under the Environment (protection) Act, 1986, before disposal into sea. The treated effluent should be monitored regularly - Barite user in preparation of DF shall not contain Hg > 1mg/kg & Cd > 3 mg/kg - Should any environment friendly technology emerge for substitution DF and disposal technology, it may be brought to the notice of regulatory agencies. If the operator desires to adopt such environment friendly technology prior approval from MoEF shall be taken	
4.	In case Synthetic Base mud (SBM) is to be used. to mitigate specific hole problems in the formation, prior approval from the ministry should be obtained. while seeking approval, M/s ONGC should submit Toxicity Assessment Report as per mysid toxicity or toxicity test Conducted on locally available sensitive sea species.	Presently there is no drilling activity.
5.	Treated waste water (produced water or formation water or sanitary sewage) shall comply with the marine disposal standards (for Oil & Gas at < 40mg/l) notified under the Environment (protection) Act, 1986.	Effluent water is being reinjected into abandoned wells at depths exceeding 1000 meters, in compliance with the conditions stipulated in the APPCB CFO order.
6.	Adequate infrastructure facilities shall be provided near the offshore installations so that booms and skimmers/chemical dispersants could be deployed immediately in case of Oil leakage from the installations. Efforts shall be made to curtail the oil slick within 500 meters of the installation and according, action plan facilities to check the oil slick beyond 500 meters shall be provided.	
7.	The project proponent shall also comply with the environmental protection measures and safeguards recommended in the EIA/EMP/ risk analysis report as well as the recommendations of the public hearing panel.	Being Complied
8.	The 3-layer polyethylene coating for the pipeline shall be provided for protection against external corrosion and proper insulating shall be provided between the above ground and underground pipeline.	Complied
9.	To prevent the pipeline from corrosion, cathodic protection by way of impressed current for pipeline shall be provided. The pipeline shall be inspected regularly.	Complied
10.	The minimum distances of the pipeline from the habitation and other installations shall be strictly adhered as per the guidelines of oil industries Safety Directorate (OISD-139,141).	Complied
11.	The company shall install natural gas detectors at onshore terminal.	Complied
General Conditions		

1.	The project authorities shall strictly adhere to the stipulations made by the Andhra Pradesh State pollution Control Board.	Being Complied, Half yearly compliance sent to APPCB
2.	The project authority must strictly adhere to the stipulations made by the Central Government as part of any International Convention (s) or Merchant Shipping Act.	
3.	No further expansion or modification in the plant shall be carried out without prior approval in the project of the ministry of Environment and Forests. In case of deviation or alteration in the proposal from those submitted to this ministry for clearance, a fresh reference should be made to the ministry to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	Being Complied
4.	The project authorities must strictly comply with the regulation under manufacture, storage and Import of Hazardous chemicals Rules,1989 as amended on 3rd October,1994 and 6th January 2000. prior approvals from chief Inspectorate of Factorise, chief Controller of Explosives, Fire Safety Inspectorate etc. must be Obtained wherever applicable.	Complied
5.	The project authorities must strictly comply with the rules and regulations with regard to handling and disposal of hazardous wastes in accordance with the Hazardous Wastes (Management & Handling Rules, 2003 wherever applicable. Authorization from the state pollution Control Board must be obtained for collections/treatment/storage/disposal of hazardous wastes.	Complied
6.	The overall noise levels in and around the rig area shall be kept well within the standards (85 dBA) by providing noise control measures including hoods silencers, enclosures etc. on all sources of noise generation, The ambient noise levels should conform to the standards under EPA Rules, 1989 viz. dBA (daytime) and 70 dBA (nighttime)	
7.	A separate environmental management cell equipped with full-fledged laboratory facilities must be set up to carry out the environmental management and monitoring functions.	Quarterly Environmental monitoring is being carried out in compliance with APPCB CFO order.
8.	The project authorities shall provide requisite funds to implement the conditions stipulated by the ministry of Environment and Forests as well as the State Government along with the Implementation for all the conditions stipulated herein. The fund so provided shall not diverted for any other purpose.	
9.	The implementation of the project vis-a-vis environmental action plans will be monitored by Ministry's Regional office at Bangalore/ State Pollution Control Board/Central pollution Control Board. A six-monthly compliance status report shall be submitted to the monitoring agencies.	Being Complied
10.	The project proponent shall inform the public that the project has been accorded environmental clearance by the ministry and copies of the clearance letter are available with the State pollution Control Board/Committee and may also be seen at Website of the ministry of Environment and Forests at http://envfor.nic.in This shall be advertised within seven days from the date of issue of the clearance letter at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the Regional office.	