

Your (**Half Yearly Compliance Report**) has been **Submitted** with following details

Proposal No	SIA/WB/IND2/433074/2023
Compliance ID	111112453
Compliance Number(For Tracking)	EC/M/COMPLIANCE/111112453/2025
Reporting Year	2025
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	21-04-2025
RO/SRO Name	ARTATRANA MISHRA
RO/SRO Email	jhk109@ifs.nic.in
State	WEST BENGAL
RO/SRO Office Address	Integrated Regional Offices, Kolkata

Note:- SMS and E-Mail has been sent to ARTATRANA MISHRA, WEST BENGAL with Notification to Project Proponent.

Half Yearly Compliance Report**2025****01 Jun(01 Oct - 31 Mar)****Acknowledgement**

Proposal Name	Exploratory drilling of 08 wells in Bengal Onshore OALP-IV Block BP-ONHP-2019/1 situated in East Medinipur and West Medinipur Districts of West Bengal By M/s. ONGC Limited, MBA Basin		
Name of Entity / Corporate Office	ONGC, MBA Basin		
Village(s)	N/A		
District	MEDINIPUR EAST		
Proposal No.	SIA/WB/IND2/433074/2023	Category	Industrial Projects - 2
Plot / Survey / Khasra No.	N/A	Sub-District	N/A
State	WEST BENGAL	Entity's PAN	*****0797B
MoEF File No.	EN/T-II-1/499/2023	Entity name as per PAN	Champak Mitra

Compliance Reporting Details

Reporting Year	2025
Remarks (if any)	Proposed Project : Proposed Onshore Exploratory drilling of 08 wells in Bengal Onshore OALP-IV Block BP-ONHP-2019/1 situated in East Medinipur and West Medinipur districts, West Bengal by M/s. ONGC Limited. Area of Block : 3105.44 Sq.Km
Reporting Period	01 Jun(01 Oct - 31 Mar)

Details of Production and Project Area

Name of Entity / Corporate Office	ONGC, MBA Basin	
	Project Area as per EC Granted	Actual Project Area in Possession
Private	0	0
Revenue Land	0	0
Forest	0	0
Others	3105	3105
Total	3105	3105

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Production of Crude oil and Natural Gas	Million Tons per Annum (MTPA)	N/A	KOLKATA	NIL	

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	MINING PLAN	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.

PPs Submission: Being Complied

Being Complied. ONGC has approved EMP with responsibility matrix and strict adherence to EMP and Environmental conditions. copy of EMP kept at site. Taken All the measures for Environmental protection and data regarding Environmental Monitoring kept properly . Strictly maintained all Commitments and recommendation of EMP. Sufficient amount allotted and spent every year for environmental protection measures. Prepared and implemented Emergency plan based Risk Assessment and Hazard Identification

Date:
16/04/2025

2 MISCELLANEOUS

No pipelines or its part shall be laid in the Forest land/Protected Area without prior permission/approval from the Competent Authority.

PPs Submission: Agreed to Comply

Noted. Will comply and maintain ONGC drilled B-B-CN-A Exploratory well as EC is issued for exploratory wells only . No pipelines or its part was laid in the Forest land/Protected Area

Date:
16/04/2025

3 WATER QUALITY MONITORING AND PRESERVATION

Total fresh water requirement shall not exceed 39 m3/day will be met from groundwater. Prior permission shall be obtained from the concerned regulatory authority.

PPs Submission: Being Complied

Being complied as per condition. Only surface water(20 m3/d) has been used during exploratory drilling activities outsourced and supplied by local tankers

Date:
16/04/2025

4 MISCELLANEOUS

The project proponent will treat and reuse the treated water within the factory and no waste or treated water shall be discharged outside the premises. Mobile ETP coupled with RO shall be installed to reuse the treated water in drilling system. Size of the waste shall be equal to the hole volume and volume of drill cutting and volume of discarded mud if any. Two feet free board may be left to accommodate rain water. There shall be separate storm water channel and rain water shall not be allowed to mix with waste water. Alternatively, if possible pit less drilling be practiced instead of above.

PPs Submission: Being Complied

Being complied as per condition. Garland drain all around the sites, were constructed, as standard practice of ONGC, prior to exploratory drilling activities to prevent runoff of any oil containing waste into the nearby water bodies. Mobile ETP was used for waste water treatment Effluent was properly treated by Mobile ETP and the treated wastewater was confirmed to CPCB standards and

Date:
16/04/2025

after treatment reused it. Water based drilling fluid, used for exploratory drilling, is non- hazardous and re used it after treatment.		
5	AIR QUALITY MONITORING AND PRESERVATION	During production, storage and handling, the fugitive emission of methane, if any, shall be monitored using Infra-red camera/ appropriate technology.
PPs Submission: Complied Complied. The criteria pollutant level namely;PM10,SO2, NOX,HC(Methane and non Methane),VOCs(ambient levels) or critical sectoral parameters monitored. All the parameters were within permissible limit		Date: 16/04/2025
6	AIR QUALITY MONITORING AND PRESERVATION	The project proponent also to ensure trapping/storing of the CO2 generated, if any, during the process and handling.
PPs Submission: Complied Insignificant amount of CO2 is generated from engine exhaust.		Date: 16/04/2025
7	MISCELLANEOUS	Approach road shall be made pucca to minimize generation of suspended dust.
PPs Submission: Being Complied Being Complied. All the approach roads have been made pucca to minimize generation of suspended dust.		Date: 16/04/2025
8	Noise Monitoring & Prevention	The project proponent shall make all arrangements for control of noise from the drilling activity. Acoustic enclosure shall be provided for the DG sets along with the adequate stack height as per CPCB guidelines.
PPs Submission: Complied All DG sets are housed well inside acoustic enclosure and all the stack height were 8.736 m as per CPCB guide line.Regular noise monitoring has been carried out by authorized agency and results found within permissible limit. Lab test report attached.		Date: 16/04/2025
9	WASTE MANAGEMENT	The company shall construct the garland drain to prevent runoff of any oil containing waste into the nearby water bodies. Separate drainage system shall be created for oil contaminated and non-oil contaminated
PPs Submission: Complied Complied. Garland drain was constructed all round the drilling sites to prevent runoff of any oil containing waste into the nearby water bodies .ETP has been installed. Effluent was properly treated by mobile ETP and the treated wastewater has been confirmed to CPCB standard		Date: 16/04/2025
10	WASTE MANAGEMENT	Drill cuttings separated from drilling fluid shall be adequately washed and disposed in HDPE lined pit. Waste mud shall be tested for hazardous contaminants and disposed according to HWMH Rules, 2016. No effluent/drilling mud shall be discharged/disposed off into nearby surface water bodies. The company shall comply with the guidelines for disposal of solid waste, drill cutting and drilling fluids for onshore drilling operation notified vide GSR.546(E) dated 30th August, 2005.
PPs Submission: Complied Complied as per condition During exploratory drilling activities, drilling wastewater including drill cutting wash was collected in HDPE lined disposal pit at site for evaporation and was complied with		Date: 16/04/2025

the notified standards for onshore disposal. Mobile ETP was used for waste water treatment. Water based drilling fluid, used for exploratory drilling, is non- hazardous. ONGC disposes solid, water, drill cutting and drilling fluids as per notified guideline (GSR.546(E) dated 30th August,2005).		
11	Human Health Environment	Oil spillage prevention and mitigation scheme shall be prepared. In case of oil spillage/ contamination, action plan shall be prepared to clean the site by adopting proven technology. The recyclable waste (oily sludge) and spent oil shall be disposed of to the authorized recyclers.
PPs Submission: Complied ONGC has Oil spillage prevention and mitigation plan but Well drilled (B-B-CN-A) is Exploratory well and not development. No oil produced during drilling and hence the point of oil spillage is irrelevant . Used Lube oil from DG set was collected and transported to store which was subsequently disposed through authorized recyclers (i.e., M/s. MSTC).		Date: 16/04/2025
12	MINING PLAN	The project proponent shall take necessary measures to prevent fire hazards, containing oil spill and soil remediation as needed. At fixed installations or plants use of ground flare shall be explored. At the place of ground flaring, the overhead flaring stack with knockout drums shall be installed to minimize gaseous emissions during operation.
PPs Submission: Agreed to Comply Noted Will comply and maintain. Oil spill CRP not required and not relevant for this EC as ONGC will drill Exploratory wells. However, ONGC has Fire response plan and oil spillage CRP and also Fixed fire fighting system and other types of fire extinguishers are in place in all Drilling rig locations to prevent any kind of fire hazard		Date: 16/04/2025
13	Human Health Environment	The project proponent shall develop a contingency plan for H2S release including all necessary aspects from evacuation to resumption of normal operations. The workers shall be provided with personal H2S detectors in locations of high risk of exposure along with self-containing breathing apparatus
PPs Submission: Complied Complied As per survey H2S was not found. Also in drilling stages it was not found.However, H2S sensor was installed at appropriate location for detection of H2S. Also SCBA (self containing breathing apparatus were available at site.		Date: 16/04/2025
14	MINING PLAN	Blow Out Preventer system shall be installed to prevent well blowouts during drilling operations.
PPs Submission: Complied Complied BOP was installed to control kicks and to prevent Well Blow Out as per OISD standards during drilling operations.		Date: 16/04/2025
15	Statutory compliance	On completion of the project, necessary measures shall be taken for safe plugging of wells with secured enclosures to restore the drilling site to the original condition. The same shall be confirmed by the concerned regulatory authority from environment safety angle. In case of hydrocarbon not found economically viable, a full abandonment plan shall be implemented for the drilling site in accordance with the applicable DGH / Indian Petroleum Regulations
PPs Submission: Complied Being Complied. If declared abandoned, dry wells will be plugged and Restoration will be done as per prevailing abandonment and restoration plan of ONGC in accordance with the applicable regulations. Report will be sent to the Ministry Regional office.		Date: 16/04/2025

16	Corporate Environmental Responsibility	As per the Ministry OM dated 30.09.2020 superseding the OM dated 01.05.2018 regarding the Corporate Environmental Responsibility, and as per the action plan proposed by the project proponent to address the socio-economic and environmental issues in the study area, the project proponent, as committed, shall provide education funds in technical training centers/ support in nearby village- schools, support in health care facilities, drinking water supply and funds for miscellaneous activities like solar street lights, battery, solar panel etc., in the nearby villages. The action plan shall to be completed within time as
PPs Submission: Being Complied ONGC carried out different activities under Corporate Environmental Responsibility to improve the socio-economic condition, maintain and improve of environmental issues in the local area. ONGC focused on Sanitation, Health, Education, Skill development, Roads, Electrification with solar power ,solid waste Management facilities. Rain water harvesting, Avenue plantation etc. Apart of that ONGC performed CER Activities as per EC guide line. The list of recent CER activities is attached. Some projects are already completed and some projects are undergone.		Date: 16/04/2025
17	MISCELLANEOUS	No lead acid batteries shall be utilized in the project/site.
PPs Submission: Complied Complied as per condition. No lead acid batteries are used at site. Only Alkaline cells are used.		Date: 16/04/2025
18	Human Health Environment	Occupational health surveillance of the workers shall be carried out as per the prevailing Acts and Rules. All workers, employees shall be provided with required safety kits/mask for personal protection.
PPs Submission: Complied Complied Doctor is present at ONGC site (24 X 7). In office also 2-3 ONGC doctors are always available. In ONGC there is established definite PME(preventive medical examination) check-up Plan for all ONGC employees. All are to undergo PME at regular frequency (1-3 Yrs as per age). Regular checking(weekly) of all crews are done at site. During induction of new employee(before joining) Medical Health check-up surveillance is done. Health check-up camps are arranged at nearby village of drill site and awareness camps arranged in office also. Provided PPE to all workers and employees for personal protection.		Date: 16/04/2025
19	Statutory compliance	Oil content in the drill cuttings shall be monitored and report and shall sent to the Ministry- Regional Office.
PPs Submission: Complied Complied Oil content in drill cutting at target zone is being tested by Authorized agency (NABL and WBPCB Authorised Lab) as per guideline/standard. All results are within permissible limits. (Lab test report enclosed)		Date: 16/04/2025
20	Human Health Environment	The project proponent shall prepare operating manual in respect of all activities, which would cover all safety and environment related issues and measures to be taken for protection. One set of environmental manual shall be made available at the drilling site/ project site. Awareness shall be created at each level of the management. All the schedules and results of environmental monitoring shall be available at the project site office. Remote monitoring of site should be done.
PPs Submission: Complied Complied Copy of Environment Management Plan was kept at site. SOP/Operational Manual, Safe work practice was made available at Rigs during exploratory drilling activities. Data regarding Environmental Monitoring was also kept at site office. Operation and safety continuously monitored from base office.		Date: 16/04/2025

21	Human Health Environment	PP shall sensitize and create awareness among the people working within the project area as well as its surrounding area on the ban of Single Use Plastic in order to ensure the compliance of Notification published by MOEFCC on 12th August, 2021. A report along with photographs on the measures taken shall also be included in the six-monthly compliance report being submitted to concerned authority.
PPs Submission: Complied Complied. ONGC organised a awareness program on the ban of Single Use Plastic and in this context ONGC distributed 2400 cotton bags and among the people to increase the awareness under Swachhta Pakhwada Campaign'2024. Photograph are attached.		Date: 16/04/2025
22	Statutory compliance	Need based activities for local people is part of the EMP. Details of such activities submitted by the project proponent is given in Annexure-2.
PPs Submission: Complied Agreed with, Being complied. ONGC carried out different activities under Corporate Environmental Responsibility to improve the socio-economic condition of the local people as per EMP . ONGC performed different activities for local people viz Sanitation, Health, Education, Skill development, Roads, Electrification with solar power etc. Moreover Local people deployed for daily Mud labour during drilling operation. ONGC has already spent Rs.39.44 Lakhs for this purpose as per EC guide Line and further Rs. 18.42 will spent shortly. Project Description :Onshore Exploratory drilling of 8 wells in Bengal Onshore OALP-IV Block BP-ONHP-2019/1 in East Medinipur and West Medinipur Districts of West Bengal. Project Cost : 240 Cr:No of Well to be drilled (as per EC) :08 no No of Well drilled in this Block : 01		Date: 16/04/2025
23	Statutory compliance	The environmental clearance is subject to obtaining prior clearance from the wildlife angle, including clearance from the Standing Committee of the National Board for Wildlife, as applicable, as per the Ministry OM dated 8th August, 2019. Grant of environmental clearance does not necessarily imply that Wildlife Clearance shall be granted to the project and that their proposal for Wildlife Clearance will be considered by the respective authorities on its merit and decision taken. PP shall also strictly follow the conditions mentioned in existing NBWL clearance
PPs Submission: Complied Being complied. There is no Wild Life Sanctuary, National Park or Biosphere Reserve within a radius of 10 km of the proposed Drilling site of the blocks . The area is predominantly agricultural based.		Date: 16/04/2025
24	Statutory compliance	The project proponent shall prepare a site specific conservation plan and wildlife management plan in case of the presence of Schedule-1 species in the study area, as applicable to the project, and submit to Chief Wildlife Warden for approval. The recommendations shall be implemented in consultation with the State Forest/Wildlife Department in a time bound manner.
PPs Submission: Being Complied Being complied. The area is predominantly agricultural based. There is no Wild Life Sanctuary, National Park or Biosphere Reserve within a radius of 10 km of the proposed Drilling site of the blocks .Being Complied		Date: 16/04/2025
General Conditions		
Sr.No.	Condition Type	Condition Details
1	Statutory compliance	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be

		carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
PPs Submission: Agreed to Comply Agreed with. Will comply and maintain		Date: 16/04/2025
2	ENERGY PRESERVATION MEASURES	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.
PPs Submission: Complied Complied . Only LED lights are used at rig for lighting purposes.		Date: 16/04/2025
3	Noise Monitoring & Prevention	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
PPs Submission: Complied Complied All DG sets are housed well inside acoustic enclosure and all the stack height were 8.736 m as per CPCB guide line. Regular noise monitoring was carried out by ONGC as well as by NABL/WBPCB authorized agency. Ambient noise levels were within specified value (75 dB (A) during day time and 70 dB (A) during night time). (Lab test report enclosed)		Date: 16/04/2025
4	Corporate Environmental Responsibility	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.
PPs Submission: Being Complied Complied . Different CER activities undertaken for local villagers by involving local administrator and taken different steps to improve socio-economic conditions of villagers. including community welfare measures in the project area. ONGC.is focused on Sanitation, Health, Education, Skill development, Roads, Electrification with solar power ,solid waste Management facilities. Rain water harvesting, drinking water supply, Avenue plantation etc. Apart from that ONGC performed CER Activities as per EC guide line. The list of recent CER activities is attached. Some projects are already completed and some projects are undergoing. ONGC Already spent Rs. 39.44 Lakhs for CER Activities of this Block and additional further CER Activities of this block are undergoing.		Date: 16/04/2025
5	Statutory compliance	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose
PPs Submission: Being Complied ONGC earmarked sufficient funds towards capital and recurring cost every year in the annual budget		Date: 16/04/2025

		to implement the stipulated conditions of MoEF and State Government. ONGC regularly carried out environmental parameters testing and take other necessary measures for pollution control. More than 2000 plantation of sapling carried out every year. ONGC utilise a good amount to maintain the conditions of EC.	
6	MISCELLANEOUS	A copy of the clearance letter shall be sent by the project 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	
PPs Submission: Complied Complied A copy of Environmental Clearance (EC) has been circulated to the local administration.			Date: 16/04/2025
7	Statutory compliance	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental 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 SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	
PPs Submission: Complied Complied Environmental statement in Form-V along with Six monthly compliance reports including results of monitored data had been uploaded in ONGC website and submitted to Zonal Office of CPCB, WBPCB, MoEF,CC. The same will be followed in future. Previous six monthly compliance report submitted on 05.11.2024 along with Form - V.			Date: 16/04/2025
8	Statutory compliance	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted 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 environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF,CC by e-mail.	
PPs Submission: Being Complied Complied Environmental statement in Form-V along with compliance had been uploaded in ONGC website and submitted to WBPCB, MoEF,CC. The same will be followed in future.			Date: 16/04/2025
9	Statutory compliance	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 SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.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 concerned Regional Office of the Ministry.	
PPs Submission: Being Complied Being complied ONGC publishes in two local newspapers and copy is submitted to WBPCB at the time of CTE. Copy attached			Date: 16/04/2025
10	Statutory compliance	The project authorities 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 the project.	

PPs Submission: Being Complied Being Complied. (Closure dt and start of production dt will be intimated). EC No. EC Identification No.TO24C0302WB5254070A, Dated-12.07.2024 (B 2 Category) against Block : BPONHP- 2019/1 , CTE NO WBPCB/5544608/2024, dt- 20.08.2024 (for well B-BCN-A)		Date: 16/04/2025
11	Statutory compliance	This Environmental clearance is granted subject to final outcome of Honourable Supreme Court of India, Honourable High Court, Honourable NGT and any other Court of Law, if any, as may be applicable to this project.
PPs Submission: Agreed to Comply Noted, Agreed With. Agreed to Comply		Date: 16/04/2025
Visit Remarks		
Last Site Visit Report Date:		N/A
Additional Remarks:		
Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.		