



Hindustan Oil Exploration Company Limited

'Lakshmi Chambers', 192, St. Mary's Road, Alwarpet, Chennai - 600 018. INDIA.

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E-mail: contact@hoec.com • Website: www.hoec.com CIN: L11100GJ1996PLC029880

Ref: HOEC/MoEF/PY-1/2024/04/06

Dated: 29th April 2024

To

Joint Director
Integrated Regional Office
Ministry of Environment, Forest, and Climate Change
1st Floor, Additional Office Block for GPOA
Shastri Bhawan, Haddow's Road
Nungambakkam – Chennai – 600006

Kind Attn: Joint Director

Dear Sir,

Sub: Submission of compliance report for the period October 2023 to March 2024
Ref: Environmental clearance F. No J-11011/233/2012-IA II (I) dated 7th June 2013 & dated 26th February 2021.

Gas production from the PY-1 Field commenced in November 2009, with gas being sold to GAIL. Due to decline in production from the existing three wells on account of natural depletion, it is proposed to drill one additional infill producer well from the existing offshore platform. This drilling program planned in the past to offset the loss of gas production and help in reestablishing the plateau production rate needed under the gas sales agreement.

However, the proposed well is not yet drilled as our technical team is reviewing the volume of gas presence in the subsurface and subsequent assessment of commercial viability. Hence this well will be drilled in future upon establishing commercial viability. Presently no activity being carried out pursuant to this EC granted by MoEF with F. No. IA - J-11011/233/2012-IA II (I) dated 7th June 2013 & dated 26th February 2021.

We are pleased to submit Compliance Report with detailed information about the status of compliance pursuant to Environmental Clearance referenced above.

Thanking you,

For Hindustan Oil Exploration Company Limited.,



G. Janakiraman
Head - HSE

Enclosures:

1. Compliance Report to the Environmental Clearance issued by MoEF for the period of October 2023 to March 2024
2. Copy of Advertisement published in the newspaper
3. Copy of Environmental Clearance F. No. J-11011/233/2012-IA II (I) dated 7th June 2013 & 26th February 2021

**Compliance Report for Environmental Clearance F. No.
J-11011/233/2012-IA II (I) dated June 7th, 2013 & February 26th 2021
Six Monthly Compliance Report for the period October 2023 to March 2024**

| A. SPECIFIC CONDITIONS: | | |
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| Sl. No | Condition of Environment Clearance | Compliance Status |
| (i) | All the specific conditions and general conditions specified in the environmental clearance accorded vide Ministry's letter no. J-11011/368/2005-IA II (I) dated 29 th May 2006, J-11011/98/2007-IA-II (I) dated 6 th July 2007 and CRZ clearance vide Ministry's letter no. J-11011/103/2009-IA-II (I) dated 1 st April 2009 shall be implemented | <u>Infill Well mentioned in the EC is yet to be drilled.</u> All the conditions stipulated in Environment clearance will be strictly followed and implemented as per recommendations issued by Ministry of Environment and forest during drilling infill well. |
| (ii) | As proposed, direction well method technique shall be used for drilling. The infill development well shall be drilled from the existing platform. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Direction well method technique will be used for drilling infill well from the existing platform. |
| (iii) | Only high efficiency DG set with adequate stack height and modern emission control equipment and low Sulphur clean diesel should be used. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution | <u>Infill Well mentioned in the EC is yet to be drilled.</u> High efficiency DG set with adequate stack height and modern emission control equipment and low Sulphur clean diesel will be used during the infill drilling activity. Acoustic enclosure will be provided to the DG sets to mitigate the noise pollution |
| (iv) | Total water requirement from sea water source shall not exceed 69.15 m ³ /day and prior permission shall be obtained from the Competent Authority for the drawl of water. Only water-based mud system shall be used. No Chromium based fluid shall be used as the drilling fluid | <u>Infill Well mentioned in the EC is yet to be drilled.</u> The condition recommended by Ministry of Environment and forest will be followed during drilling campaign. water based mud system will be used and No Chromium based fluid will be used as the drilling fluid |
| (v) | No spent synthetic based mud and material will be discharged into sea. Water based drilling mud (WBM, 150 m ³ /well) shall be discharged to the sea after proper dilution as per E(P) Rules vide GSR 546 (E) dated 30 th August, 2005 | <u>Infill Well mentioned in the EC is yet to be drilled.</u> During the drilling campaign, spent synthetic based mud and material will be discharged into sea. Water based drilling mud (WBM, 150 m ³ /well) will be discharged to the sea after proper dilution as per E(P) Rules vide GSR 546 (E) dated 30 th August 2005. |



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| (vi) | The company shall ensure that there shall be no impact on flora fauna due to drilling of wells in the offshore sea. The company shall monitor the petroleum hydrocarbons and heavy metals concentration in the marine fish species regularly and submit report to the Ministry. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> The company will ensure that there will be no impact on flora fauna due to drilling of wells in the offshore sea. The company will monitor the petroleum hydrocarbons and heavy metals concentration in the marine fish species regularly and will submit report to the Ministry. |
| (vii) | Treated wastewater (produced water or formation water or sanitary sewage) shall comply with the marine disposal standards notified under the Environment (Protection) Act, 1986. Residual Chlorine shall not exceed 1 mg/l before disposal. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> The condition recommended by Ministry of Environment and forest will be followed and complied during drilling campaign |
| (viii) | The drill cutting (DC) wash water shall be treated to conform to limits notified under the Environment (Protection) Act, 1986 before disposal into sea. The treated effluent shall be monitored regularly. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> The condition recommended by Ministry of Environment and forest will be followed during drilling campaign and the drill cutting (DC) will be disposed as per international good practices. |
| (ix) | All the guidelines shall be followed for the disposal of solid waste; drill cutting and drilling fluids for onshore and offshore drilling operation notified vide GSR.546 (E) dated 30 th August 2005. Different types of wastes shall be kept segregated. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> All the guidelines will be followed for the disposal of solid waste; drill cutting and drilling fluids for onshore and offshore drilling operation notified vide GSR.546 (E) dated 30 th August 2005. Different types of wastes will be kept segregated. |
| (x) | High efficiency equipment shall be used to separate solids, hydrocarbons and water such as shale shakers with improved capacity to filter smaller solids, low shear pumps for use in produced water shall be employed | <u>Infill Well mentioned in the EC is yet to be drilled.</u> During drilling of the infill well, High efficiency equipment will be used to separate solids, hydrocarbon and water such as shale shakers with improved capacity to filter smaller solids, low shear pumps for use in produced water will be employed |
| (xi) | Good bookkeeping practices shall be put in place to manage wastes such as waste tracking program viz. identify where and when the waste was generated, the type of waste and its volume, the disposal method and its location, and the personnel responsible for the waste Management. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Good bookkeeping practice will be put in place to manage wastes such as waste tracking program viz. identify where and when the waste was generated, the type of waste and its volume, the disposal method and its location, and the |



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| | | personnel responsible for the waste Management |
| (xii) | A waste minimization plan shall be prepared and followed through proper inventory management following best practices in drilling operations, good house keeping practices and optimized equipment maintenance schedules. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> During infill well drilling campaign, waste minimization plan will be prepared and followed through proper inventory management following best practices in drilling operations, good house-keeping practices and optimized equipment maintenance schedules. |
| (xiii) | Only essential rig personnel shall be on board the rig. Emergency Response Plan and health, safety and environment (HSE) system shall be installed. Geo-hazard and geotechnical studies shall be carried out to ensure safe drilling operations | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Company will ensure that only essential rig personnel will be on board the rig. Emergency Response Plan and health, safety and environment (HSE) system will be installed. Geo-hazard and geotechnical studies will be carried out to ensure safe drilling operations |
| (xiv) | All the hazardous waste generated at the rig /offshore facility shall be properly treated, transported to onshore and disposed of in accordance with the Hazardous Waste (Management, Handling and Trans-Boundary Movement) Rules, 2008. No Waste oil shall be disposed off into sea. Waste /used oil shall be sold to MoEF / CPCB authorized recyclers / re-processors only | <u>Infill Well mentioned in the EC is yet to be drilled.</u> During the infill well drilling, All the hazardous waste generated at the rig /offshore facility will be properly treated, transported to onshore and disposed of in accordance with the Hazardous Waste |
| (xv) | The company shall also undertake conservation measures to protect the marine animals/biota in the region | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Company will undertake conservation measures to protect the marine animals/Biota in the region during the time of infill well drilling |
| (xvi) | The International "Good Practices" adopted by the Petroleum Industry viz International norms to safeguard the coastal and marine biodiversity shall be implemented by the company. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> The International "Good Practices" adopted by the Petroleum Industry viz International norms to safeguard the coastal and marine biodiversity will be implemented by the company. |
| (xvii) | Requisite 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 accordingly, action plan and facilities to check the oil slick beyond 500 meters should be provided. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Requisite infrastructure facilities will be provided near the offshore installations for booms and skimmers. chemical dispersants will be deployed immediately in case of oil leakage from the |



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| | | installations. Efforts will be made to curtail the oil slick within 500 meters of the installation and accordingly, action plan and facilities to check the oil slick beyond 500 meters should be provided. |
| (xviii) | Approval from DG shipping / Ministry of Defense under the Merchant Shipping Act prior to commencement of the drilling operations shall be obtained. At least 30 days prior to the commencement of drilling, the exact location should 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. | <p><u>Infill Well mentioned in the EC is yet to be drilled.</u></p> <p>Approval from DG shipping / Ministry of Defense under the Merchant Shipping Act prior to commencement of the drilling operations will be obtained.</p> <p>30 days prior to the commencement of drilling, the exact location will be intimated to the Director General of Shipping, Mumbai and the Company will abide by any direction he might issue regarding ensuring the safety of navigation in the area.</p> |
| (xix) | The flare system shall be designed as per good oil field practices and oil industry Safety Directorate (OISD) guidelines. The stack height shall be provided as per the regulatory requirements and emissions from stacks will meet the standards stipulated by MOEF/CPCB | <p>Infill Well mentioned in the EC is yet to be drilled.</p> <p>The flare system will be designed as per good oil field practices and oil industry Safety Directorate (OISD) guidelines. The stack height will be provided as per the regulatory requirements and emissions from stacks will meet the standards stipulated by MOEF/CPCB</p> |
| (xx) | The design, material of construction, assembly, inspection, testing and safety aspects of operation and maintenance of pipeline and transporting the natural gas/ oil shall be governed by ASME/ANSI B 31.8/B31.4 and OISD standard 141. | <p><u>Infill Well mentioned in the EC is yet to be drilled.</u></p> <p>The design, material of construction, assembly, inspection, testing and safety aspects of operation and maintenance of pipeline and transporting the natural gas/ oil will be governed by ASME/ANSI B 31.8/B31.4 and OISD standard 141.</p> |
| (xxi) | The project authorities shall install SCADA system with dedicated optical fiber-based telecommunication link for safe operation of the pipeline and leak detection system. Intelligent pigging facility shall be provided for the entire pipeline system for internal corrosion monitoring. Coating and impressed current cathodic protection system shall be provided to prevent external corrosion. | <p><u>Infill Well mentioned in the EC is yet to be drilled.</u></p> <p>The company will install SCADA system with dedicated optical fiber-based telecommunication link for safe operation of the pipeline and leak detection system. Intelligent pigging facility will be provided for the entire pipeline system for internal corrosion monitoring. Coating and impressed current cathodic protection system will be provided to prevent external corrosion.</p> |



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| (xxii) | The project proponent shall also comply with the environmental protection measures and safeguards recommended in the EIA/EMP/RA/NIO report. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Company will also comply with the environmental protection measures and safeguards recommended in the EIA/EMP/RA/NIO report. |
| (xxiii) | On completion of activities, the well shall be either plugged and suspended (if the well evaluation indicates commercial quantities of hydrocarbon) or killed and permanently abandoned with mechanical plugs and well cap. If well is suspended, it shall be filled with a brine solution containing small quantities of inhibitors to protect the well. The position at the end of the activities should be communicated in detail to the Ministry indication the steps taken i.e., whether all the wells are plugged or abandoned, and precautions taken. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> On completion drilling activity, the well will be either plugged and suspended (if the well evaluation indicates commercial quantities of hydrocarbon) or killed and permanently abandoned with mechanical plugs and well cap. If well is suspended, it will be filled with a brine solution containing small quantities of inhibitors to protect the well. The position at the end of the activities will be communicated in detail to the Ministry indication the steps taken i.e., whether all the wells are plugged or abandoned, and precautions taken. |
| (xxiv) | Recommendations mentioned in the Risk Assessment & Consequence Analysis and Disaster Management Plan should be followed. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Recommendations mentioned in the Risk Assessment & Consequence Analysis and Disaster Management Plan will be followed. |
| (xxv) | Full drawings and details of Blow Out Preventor to encounter well kick due to high formation presence, if encountered, shall be submitted to the Ministry within 3 months of the issue of environment clearance. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Full drawings and details of Blow Out Preventer to encounter well kick due to high formation presence, if encountered, will be submitted to the Ministry within 3 months of the issue of environment clearance. |
| (xxvi) | Petroleum & Natural Gas (Safety in Offshore Operations) Rules, 2008 of OISD shall be strictly adhered during / production | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Petroleum & Natural Gas (Safety in Offshore Operations) Rules, 2008 of OISD will be strictly adhered. |
| (xxvii) | Adequate funds both recurring and non-recurring shall be earmarked to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purposes. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> The condition recommended by Ministry of Environment and forest will be followed and complied during drilling campaign. An adequate budgetary |



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| | | provision for funding HSE activities will be allotted and given highest priority |
| (xxviii) | A brief report on environmental status & safety related information generated and measures taken as well as frequency of such reporting to the higher Authority shall be submitted to this Ministry and its Regional Office at Bangalore. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> A brief report on environmental status & safety related information generated and measures taken will be reported to the Ministry and its regional office |
| (xxix) | Company shall prepare project specific environmental manual and a copy should be made available at the drilling site for the compliance. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Company will prepare project specific environmental manual and a copy would be made available at the drilling site for the compliance. |
| (xxx) | Company shall adopt Corporate Environment Policy as per the Ministry's O.M. No. J-11013/41/2006-IA II (I) dated 26 th April 2011 and implemented. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Company will adopt Corporate Environment Policy as per the Ministry's O.M. No. J-11013/41/2006-IA II (I) dated 26 th April 2011 and implemented during infill drilling |
| B. | GENERAL CONDITIONS: | |
| Sl. No | Condition of Environment Clearance | Compliance Status |
| (i) | The project authority must strictly adhere to the stipulations made by the Tamilnadu Pollution Control Board (TNPCB), State Government and any other statutory authority. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Company will strictly adhere to the stipulations made by the Tamil Nādu Pollution Control Board (TNPCB), State Government and any other statutory authority. |
| (ii) | No further expansion or modifications in the plant should be carried out without prior approval of the Ministry of Environment and Forests. In case of deviations or alterations in the project 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. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> No further expansion or modifications in the plant will be carried out without prior approval of the Ministry of Environment and Forests. |
| (iii) | The project authorities must strictly comply with the rules and regulations under Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 as amended on 3 rd October 1994 and 6 th January 2000. Prior approvals from Chief Inspectorate of Factories, Chief Controller of Explosives, Fire Safety Inspectorate etc, must be obtained wherever applicable | <u>Infill Well mentioned in the EC is yet to be drilled.</u> Company will strictly comply with the rules and regulations under Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 as amended on 3 rd October 1994 and 6 th January 2000. |



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| | | Prior approvals from Chief Inspectorate of Factories, Chief Controller of Explosives, Fire Safety Inspectorate etc, will be obtained wherever applicable |
| (iv) | The overall noise levels in and around the rig area should be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc, on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz, 75 dBA (daytime) and 70 DBA (night time) | <u>Infill Well mentioned in the EC is yet to be drilled.</u> During infill well drilling, the overall noise levels in and around the rig area will be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc, on all sources of noise generation. Company will comply with the ambient noise levels should conform to the standards prescribed under EPA Rules, 1989 viz, 75 dBA (daytime) and 70 DBA (night time) |
| (v) | A separate environmental management cell equipped with full fledged laboratory facilities must be set up to carry out the environmental management and monitoring functions | <u>Infill Well mentioned in the EC is yet to be drilled.</u> The condition will be complied in future during drilling period. |
| (vi) | A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila 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 web site of the company by the proponent. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> A copy of clearance letter has been sent earlier by the company to concern Panchayat, Zila Parishad / Municipal Corporation, Urban Local Body and the local NGO, and no suggestion or opinion received. The clearance letter uploaded in the web site of the company http://www.hoec.com/disclosures-and-reports/ |
| (vii) | The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of the MoEF, the respective Zonal Office of CPCB and the TNPCB. The criteria pollutant levels namely; PM10, SO2, NOX, HC (Methane & Non – Methane), VOCs (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> The condition recommended by Ministry of Environment and forest will be followed and complied during drilling campaign. |
| (viii) | The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored | <u>Infill Well mentioned in the EC is yet to be drilled.</u> |



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| | data (both In hard copies as well as by e-mail) to the Regional office of MoEF, the respective Zonal Office of CPCB and the TNPCB. The Regional Office of this Ministry / CPCB / TNPCB shall monitor the stipulated conditions. | The condition recommended by Ministry of Environment and forest has been followed and regular submission of six-monthly compliance reports are being submitted to the regional office of MoEF / TNPCB |
| (ix) | The environmental statement for each financial year ending 31 st 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 environmental conditions and shall also be sent to the respective Regional Office of the MoEF by e-mail. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> The condition recommended by Ministry of Environment and forest will be followed and complied during drilling campaign. |
| (x) | 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 Tamilnadu Pollution Control Board / Committee and may also be seen at Website of the Ministry of Environment and Forests at http://envfor.nic.in . This should 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 should be forwarded to the Regional Office | <u>Infill Well mentioned in the EC is yet to be drilled.</u> The condition recommended by Ministry of Environment and forest has been followed and complied. As a documentary proof the copy of the advertisement is enclosed for your reference. |
| (xi) | 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 commencing the land development work. | <u>Infill Well mentioned in the EC is yet to be drilled.</u> The date of financial closure of our company is 31 st of March every year. The EC granted is for drilling a well at offshore, hence land development work is not applicable |



Mass contact programme

TIRUVARUR: The district administration will conduct a mass contact programme in Chettichathiram village in Needamangalam block on December 31. S. Natarajan, Collector, will preside, over the meeting said an official press release.

Miscellaneous

Black Thunder presents Live show of Indo-Russian Acrobatic Dance at Blackthunder Theme park, Mettupalayam from 23rd Dec. to 12th Jan daily 3.30 to 5.30 hrs.

KUMBAKONAM

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THE HINDU

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ENGAGEMENTS

• THANJAVUR

South Zone Cultural Centre: Salangai Naatham 2013, dance programmes, Kootharangam, Cultural Centre 6 p.m. Craft fair, 3 p.m.

• PUDUKOTTAI

Mount Zion College of Engineering and Technology: NSS special camp, mass sapling

planting campaign, K. Rajkumar and R. Senthilkumar, both HoDs, participate, Poovanpatti, 10 a.m.; J. Valliappan of JCI Aranthangi speaks, 6 p.m.

Sudharsan Engineering College, Sathiyamangalam: NSS special camp, N. Sathurappan, head of the department of ECE, speaks on 'computer science', Ammachathiram, 4 p.m.; G. Devanathan, HoD of EEE, speaks on 'energy conservation', 5 p.m.

Chendhuran Polytechnic College: NSS special camp, AIDS awareness programme, G.

Varunidevi, district supervisor, District AIDS Control Unit, speak, 10 a.m.; C. Govindarajan, president, Sri Kannappanayanar Kandana Prachara Maiyam, speaks on 'eye donation concept', 3 p.m.

Pudukottai municipality: Photographing for Aadhar cards for the residents of ward numbers 6 - 10, 10 a.m.

Sports Development Authority of Tamil Nadu: Chief Minister's Trophy regional-level volleyball tournament, valediction, N. Subramanian, Minister for Adi

Web:www.sararegency.com

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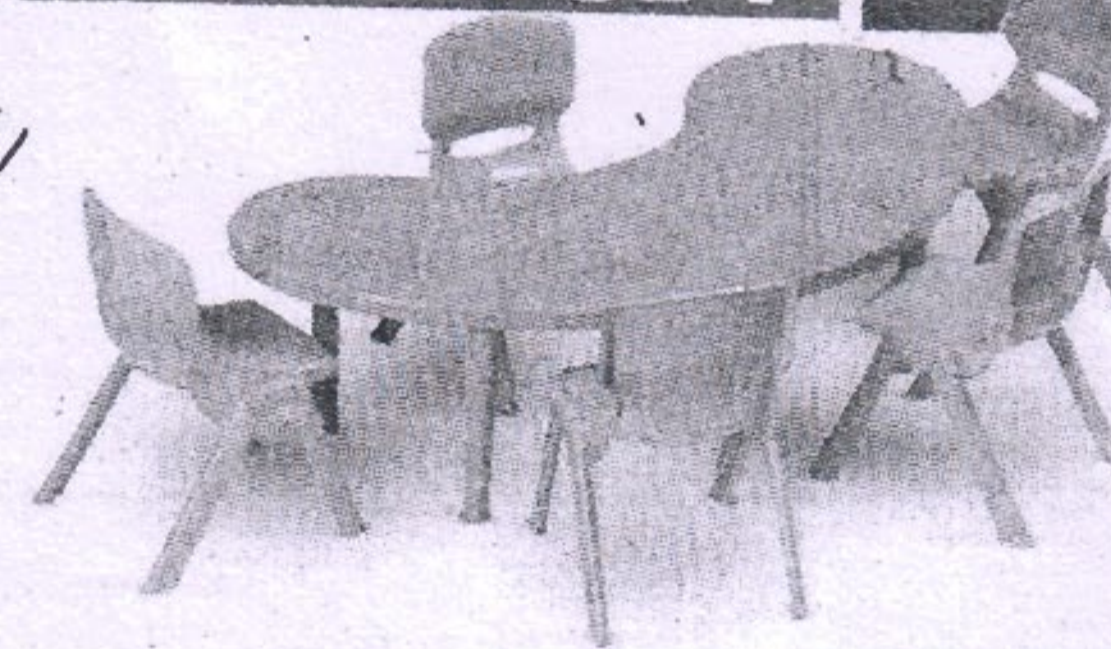
DINAMALAR
Shopper's Delight
Expo 2013-14

Christmas & Newyear Sale Dhamakka

Date : 25th Dec 2013 - Jan 1st 2014
Venue : Tanjore Municipality Ground
(New Bus Stand) Tanjore

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Pondicherry: Bhararth Marketing - 9159820084 | **Karthik Furniture** - 9003737343 | **Vilupuram:** RamDev Plastics - 9943197615 | **Sivakasi:** Kanmani furniture - 9894845007 | **Kan** Santhosh Furniture - 9344048169 | **Madurai:** Muthu Agencies - 8870484555 | **Tirunelveli:** Furniture - 9443486383 | **Nagarkovil:** AMY Store & TIP TOP Glass Emporium - 9443131800
Coimbatore: Smart Home - 9843352340 | **Ooty:** Rex - 9944943035 | **Gudalur:** Murugan Marketing - 0421-2204509 | **Salem:** S.S Wood Land - 9362102503 | **Erode:** Selvi Furniture - 042

SINDHYA PLASTIC INDUSTRIES

H.O. No.75/1, Thirunagar 3rd Street, S.M
Factory: 206/1, Theethpalayam road, The

HOEC HINDUSTAN OIL EXPLORATION COMPANY LIMITED,

Lakshmi Chambers, 192, St. Mary's Road, Alwarpet, Chennai-600 018.

NOTICE OF ENVIRONMENTAL CLEARANCE BY MOEF,GOI FOR OFFSHORE DRILLING OF ONE INFILL DEVELOPMENT WELL IN PY-1 BLOCK, CAUVERY BASIN, OFF THE COAST OF TAMILNADU.

The Ministry of Environment and Forests had accorded Environmental clearance for drilling of one infill development well in offshore Block PY-1, Cauvery Basin, off the coast of Tamilnadu vide no.: J-11011/233/2012-IA-II (I) dated June 07, 2013. The copy of the said clearance letter is available at Company's Offices and at the office of the Tamilnadu Pollution Control Board, and may also be seen at the website of the Ministry of Environment and Forest at <http://envfor.nic.in>

WALK-IN INTERVIEW

Wanted at Trichy

**School Teachers/Retd.Professors/
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email: trichy@time4education.com

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விட்டது. அங்கே மீண்டும் சார் பதிவாளர் அலுவலகம் கொண்டுவர வேண்டும் என்று பல்வேறு உறுப்பினர்கள் கோரிக்கை விடுத்தனர். பதிலளித்த ஒன்றியக்குழு தலைவர் சந்தோஷ குமார், சார் பதிவாளர் அலுவலகம் மீண்டும் திறப்பது குறித்து கலெக்டரிடம் கேட்டு உரிய நடவடிக்கை எடுக்கப்படும். மேலும் ஒரு தீயணைப்பு நிலையமும், 108 ஆம்புலன்ஸ் வேனும் கொண்டுவர நடவடிக்கை மேற்கொள்ளப்பட்டு வருகிறது என்றார்.

எம்ஜிஆர் நினைவு தினம்

சீர்காழி, டிச.25: முன்னாள் முதல்வர் எம்ஜிஆரின் 26ம் ஆண்டு நினைவு தினத்தை முன்னிட்டு சீர்காழி ஒன்றிய அதிமுக அலுவலகத்திலிருந்து ஒன்றிய செயலாளர் ராஜமாணிக்கம் தலைமையில் எம்.எல்.ஏ. சக்தி, மாவட்ட ஊராட்சிக்குழு தலைவர் சந்திரசேகரன், முன்னிலையில் கட்சியினர் எம்ஜிஆர் படத்தை வாகனத்தில் வைத்து ஊர்வலமாக சென்றனர். பின்னர் ஈசானியத்தெருவில் உள்ள எம்.ஜி.ஆர் சிலைக்கு மாலை அணிவித்தனர்.

சிறப்பு காவல் இளைஞர் படைக்கான

எழுத்துதேர்வில் வெற்றவர்களுக்கு 30ம்தேதி உடல்தகுதி தேர்வு

இணையதளத்தில் பதிவெண் வெளியீடு

நாகை, டிச. 25: தமிழ்நாடு சிறப்பு காவல் இளைஞர் படைக்கான எழுத்து தேர்வில் வெற்றிபெற்றவர்களுக்கு உடல்தகுதி தேர்வு வரும் 30ம்தேதி நடைபெறுகிறது. இதற்கு தகுதியானவர்கள் தங்களின் பதிவெண்களை இணையதளத்தில் தெரிந்து கொள்ளலாம்.

நாகை எஸ்பி அலுவலகத்தில் தகுதிதேர்வானவர்களின் நாகை மாவட்ட காவல் துறை கண்காணிப்பாளர் சிபிசக்கரவர்த்தி வெளியிட்டுள்ள செய்தி குறிப்பில் தெரிவித்துள்ள தாவது:

நாகை மாவட்ட தமிழ்நாடு சிறப்பு காவல் இளைஞர் படைக்கான உறுப்பினர்களை தேர்வு செய்வதற்காக கடந்த நவம்பர் 10ம் தேதி நடத்தப்பட்ட எழுத்துத் தேர்வில் தேர்ச்சி பெற்ற விண்ணப்பதாரர்களுக்கு அடுத்த

கட்ட தேர்வான உடற்கூறு அளத்தல், உடற்குதித் தேர்வு மற்றும் அசல் சான்றிதழ்கள் சரிபார்த்தல் ஆகியன வரும் 30ம் தேதி (திங்கள்) முதல் நடைபெற உள்ளது.

இந்த தேர்வுகளில் கலந்து கொள்ள தகுதியான விண்ணப்பதாரர்களின் பதிவெண்கள் தமிழ்நாடு சீருடை பணியாளர் தேர்வுக் குழு இணையதளம் www.tnusrb.tn.gov.in <<http://www.tnusrb.tn.gov.in>> என்ற முகவரியில் வெளியிடப்பட்டுள்ளது. தகுதி பெற்றவர்களின் பதிவெண்கள் நாகை மாவட்ட காவல் அலுவலக தகவல் பலகையில் ஒட்டப்பட்டுள்ளது. இதுகுறித்து விண்ணப்பதாரர்களுக்கு அழைப்பு கடிதங்கள் அவரவர் முகவரிக்கு அஞ்சலகம் மூலம் கடந்த 16ம் தேதி அனுப்பப்பட்டுள்ளது. நாளை (26ம்

தேதி) வரை அழைப்பு கடிதம் கிடைக்கப்பெறாத தகுதி வாய்ந்த விண்ணப்பதாரர்களின் மாவட்ட காவல் அலுவலகத்தில் வரும் 27ம் தேதி முதல் 29ம் தேதி வரை நேரில் வந்து அழைப்புக் கடிதத்தின் நகலைப் பெற்றுக் கொள்ளலாம். மேலும் இணையதளத்தில் அழைப்பு கடிதத்தை பதிவிறக்கம் செய்து கொள்ளலாம். உடற்குதித் தேர்வு நாகை மாவட்ட விளையாட்டு மைதானத்தில் நடைபெறுகிறது. இவ்வாறு செய்தி குறிப்பில் எஸ்பி சிபிசக்கரவர்த்தி தெரிவித்துள்ளார்.

NOTICE

This is to notify the below mentioned pledged gold with us are being placed under auction on 28/12/2013 at UAE Exchange & Financial Services Ltd., 127 Muthuvakeel salai, Groundfloor, Bha-va complex, Mayiladuthurai. during 10 am to 12 noon. Public or anyone having interest are invited to participate in the auction.

1. Loan no: 356916
2. Loan no: 377264
3. Loan no: 359024
4. Loan no: 373663
5. Loan no: 378593
6. Loan no: 379145
7. Loan no: 379984
8. Loan no: 380124
9. Loan no: 380368
10. Loan no: 380432
11. Loan no: 384335
12. Loan no: 382390
13. Loan no: 385137
14. Loan no: 381426
15. Loan no: 382849
16. Loan no: 384608

Branch Head - Mr. R. SARAVANAN
UAE Exchange & Financial Services Ltd.,
Mayiladuthurai - 98422 42782.

புணர்வு ஏற்படுத்த வேண்டும்

முக்கியமாக நாட்டின் எதிர்கால தூண்களாக கருதப்படும் மாணவர்கள் மற்றும் இளைஞர்கள் மின் சக்தியின் நிலைப்பாட்டை பற்றியும், மின் சிக்கனத்தின் அவசியம் பற்றியும் பொது மக்களுக்கு விழிப்புணர்வு ஏற்படுத்த வேண்டும் என்றார். மேற்பார்வை பொறியாளர் மோகனசுந்தரம் பேசுகையில், மின் உற்பத்திக்கும் மின் பயன்பாட்டிற்கும் உள்ள இடைவெளி அதிகமாகி கொண்டே வருவதால் மின் பற்றாக்குறை ஏற்பட்டு மின்தடை செய்யும் சூழல் ஏற்படுகிறது.

இதனை போக்குவதற்கு அரசு பல புதிய மின் திட்டங்களை நடைமுறைப்படுத்தி வருவதால் விரைவில் இந்த பிரச்சனை தீரும். இருப்பினும் பொதுமக்கள் மின் சிக்கனத்தை கடைப்பிடிக்க வேண்டும் என்று கேட்டுக்கொண்டார்.

மின் சிக்கன வாரவிழாவை முன்னிட்டு மின் சிக்கனம் குறித்து பள்ளி, கல்லூரி மாணவ மாணவிகளுக்கு கட்டுரை, கவிதை, பேச்சுப் போட்டிகள் நடத்தப்பட்டன. வெற்றி பெற்றவர்களுக்கு பரிசு மற்றும் சான்றிதழ்களை மேற்பார்வை பொறியாளர் மோகனசுந்தரம் வழங்கினார். மேலும் திருவாரூர் மத்திய பல்கலைக்கழகம் மற்றும்

கேந்திரிய வித்யாலயா, ஆரூரான் பாலிடெக்னிக் கல்லூரி மாணவ, மாணவிகளின் கலை நிகழ்ச்சிகள் நடைபெற்றன. செயற்பொறியாளர் சதீஷ்குமார் நன்றி கூறினார்.

H O E C HINDUSTAN OIL EXPLORATION COMPANY LIMITED,

Lakshmi Chambers, 192, St. Mary's Road, Alwarpet, Chennai-600 018.

NOTICE OF ENVIRONMENTAL CLEARANCE BY MOEF, GOI FOR OFFSHORE DRILLING OF ONE INFILL DEVELOPMENT WELL IN PY-1 BLOCK, CAUVERY BASIN, OFF THE COAST OF TAMILNADU-

The Ministry of Environment and Forests had accorded Environmental clearance for drilling of one infill development well in offshore Block PY-1, Cauvery Basin, off the coast of Tamilnadu vide no.: J-11011/233/2012-IA-II (I) dated June 07, 2013. The copy of the said clearance letter is available at Company's Offices and at the office of the Tamilnadu Pollution Control Board, and may also be seen at the website of the Ministry of Environment and Forest at <http://envfor.nic.in>

F. No. J-11011/233/2012- IA II (I)
Government of India
Ministry of Environment and Forests
(I.A. Division)

Paryavaran Bhawan
CGO Complex, Lodhi Road
New Delhi – 110 003

E-mail : vp.upadhyay@nic.in

Telefax : 011: 2436 2875

Dated 7th June, 2013

To,

Shri A Mehaboob, HSE-Manager
M/s Hindustan Oil Exploration Company Ltd.
Lakshmi Chambers, 192 St. Marry's Road,
Alwarpet Chennai-600018

E-mail: amehaboob@hoec.com; Fax No. : 044-2499-3222

Subject : Drilling of One Infill Development Well in Offshore Block PY-1, Cauvery Basin, Off the Coast of Tamil Nadu by M/s Hindustan Oil Exploration Company Limited - Environmental Clearance reg.

Ref. : Your letter no. HOEC/PY1/ENV/2012/07-01 dated 2nd July, 2012.

Sir,

Kindly refer to your letter dated 2nd July, 2012 alongwith project documents including Form I, Terms of References, Pre-feasibility Report regarding above mentioned project.

2.0 The Ministry of Environment & Forests has examined your application. It is noted that proposal is for the drilling of one infill development well in offshore Block PY-1, Cauvery Basin, off the coast of Tamil Nadu. There has been a reduction in gas production from the existing 3 production wells in the PY-1 field due to natural depletion and main aim of drilling of development well is to reach production capacity. Environmental clearance was accorded by the Ministry vide letter no. J-11011/368/2005-IA(II)(I) dated 29th May, 2006 for offshore drilling of 2 exploratory and 3 development wells for oil and gas exploration. Further, Environmental clearance has been accorded for conversion of one exploratory well into development well vide letter no. J-11011/183/2011-IA(II)(I) dated 12th October, 2011. So far, only 4 development wells have been drilled and 1 exploratory well is yet to be drilled. Therefore, it is proposed to convert one exploratory well into in-fill development well because same drilling process is involved in the both type of well. Proposed infill producer well lies within 12 nautical miles of the HTL. Surface coordinates of the proposed well is Latitude: 11° 30' 06.038" N, Longitude: 79° 56' 03.092 E. Coordinates of the block are:

| Point | Latitude | Longitude |
|-------|--------------|--------------|
| A | 11° 31'16" N | 79° 52'51" E |
| B | 11° 33'31" N | 79° 55'05" E |
| C | 11° 29'53" N | 80° 00'00" E |
| D | 11° 26'48" N | 79° 57'20" E |

Existing drilling platform will be used for drilling of additional infill produce well using horizontal directional drilling techniques. No additional offshore footprint other than sub-lease drilling will be installed. Cost of project is Rs. 162 Crore.

3.0 Air emissions from D.G. sets will be controlled by providing adequate stack height. Total water requirement from sea water source through desalination plant at rig for drilling mud preparation will be 89.15m³/day. Top section will be drilled by using water based mud and intermediate section will be drilled by using synthetic based mud. Drill cuttings will be separated from mud and washed drill cutting will be discharged as per MoEF's Notification issued by G.S.R 546 (E) dated 30th August, 2005. Domestic sewage will be treated in sewage treatment plant (STP). The waste oil and oily waste generated from the equipments on board will be brought onshore and sent to authorized recycler/re-processor.

4.0 The proposal was considered by the Expert Appraisal Committee (Industry) in its 4th meeting held during 8th – 9th January, 2013.

5.0 All the projects related to offshore and onshore Oil and Gas exploration, development and production are listed in para 1(b) of schedule of EIA Notification, 2006 covered under category 'A' and appraised at centre level.

6.0 EIA/EMP report preparation and public hearing were exempted as per para 7 (ii) of EIA Notification, 2006.

7.0 Since the proposal involves drilling of one in-fill development well instead exploratory well, the Ministry has no objection for of conversion of one exploratory well into in-fill development well subject to strict compliance of the following specific and general conditions:

A. SPECIFIC CONDITIONS :

- i. All the specific conditions and general conditions specified in the environmental clearance accorded vide Ministry's letter no. J-11011/368/2005-IA-II(I) dated 29th May, 2006, J-11011/98/2007-IA-II(I) dated 6th July, 2007, J-11011/183/2011-IA(II)(I) dated 12th October, 2011 and CRZ clearance vide Ministry's letter no. 11-103/2009-IA-III dated 1st April, 2010 shall be implemented.
- ii. As proposed, direction well method technique shall be used for drilling. The infill development well shall be drilled from the existing platform.
- iii. Only high efficiency DG set with adequate stack height and modern emission control equipment and low sulphur clean diesel should be used. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution.
- iv. Total water requirement from sea water source shall not exceed 69.15 m³/day and prior permission shall be obtained from the Competent Authority for the drawl of water. Only water based mud system shall be used. No Chromium based fluid shall be used as the drilling fluid.
- v. No spent synthetic based mud and material will be discharged into sea. Water based drilling mud (WBM, 150 m³/well) shall be discharged to the sea after proper dilution as per E(P) Rules vide G.S.R 546(E) dated 30th August, 2005.
- vi. The Company shall ensure that there shall be no impact on flora fauna due to drilling of wells in the offshore sea. The company shall monitor the petroleum hydrocarbons and heavy metals concentration in the marine fish species regularly and submit report to the Ministry.

- vii. Treated wastewater (produced water or formation water or sanitary sewage) shall comply with the marine disposal standards notified under the Environment (Protection) Act, 1986. Residual Chlorine shall not exceed 1 mg/l before disposal.
- viii. The drill cutting (DC) wash water shall be treated to conform to limits notified under the Environment (Protection) Act, 1986 before disposal into sea. The treated effluent shall be monitored regularly.
- ix. All the guidelines shall be followed for the disposal of solid waste, drill cutting and drilling fluids for onshore and offshore drilling operation notified vide GSR.546(E) dated 30th August, 2005. Different types of wastes shall be kept segregated.
- x. High efficiency equipment shall be used to separate solids, hydrocarbons and water such as shale shakers with improved capacity to filter smaller solids, low shear pumps for use in produced water shall be employed.
- xi. Good book keeping practices shall be put in place to manage wastes such as waste tracking program viz. identify where and when the waste was generated, the type of waste and its volume, the disposal method and its location, and the personnel responsible for the waste management.
- xii. A waste minimization plan shall be prepared and followed through proper inventory management following best practices in drilling operations, good house keeping practices and optimized equipment maintenance schedules.
- xiii. Only essential rig personnel shall be on board the rig. Emergency Response Plan and health, safety and environment (HSE) system shall be installed. Geo-hazard and geotechnical studies shall be carried out to ensure safe drilling operations.
- xiv. All the hazardous waste generated at the rig/offshore facility shall be properly treated, transported to on shore and disposed of in accordance with the Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2008. No waste oil shall be disposed off into sea. Waste/used oil shall be sold to MoEF/CPCB authorized recyclers/re-processors only.
- xv. The company shall also undertake conservation measures to protect the marine animals/biota in the region.
- xvi. The International 'Good Practices' adopted by the Petroleum Industry viz International norms to safeguard the coastal and marine biodiversity shall be implemented by the company.
- xvii. Requisite 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 accordingly, action plan and facilities to check the oil slick beyond 500 meters should be provided.
- xviii. Approval from DG Shipping under the Merchant Shipping Act prior to commencement of the drilling operations shall be obtained. At least 30 days prior to the commencement of drilling, the exact location shall be intimated to the Director General of Shipping and the Company should abide by any direction he may issue regarding ensuring the safety of navigation in the area.

- xix. The flare system shall be designed as per good oil field practices and oil industry Safety Directorate (OISD) guidelines. The stack height shall be provided as per the regulatory requirements and emissions from stacks will meet the standards stipulated by MOEF/CPCB.
- xx. The design, material of construction, assembly, inspection, testing and safety aspects of operation and maintenance of pipeline and transporting the natural gas/oil shall be governed by ASME/ANSI B 31.8/B31.4 and OISD standard 141.
- xxi. The project authorities shall install SCADA system with dedicated optical fibre based telecommunication link for safe operation of pipeline and Leak Detection System. Intelligent pigging facility shall be provided for the entire pipeline system for internal corrosion monitoring. Coating and impressed current cathodic protection system shall be provided to prevent external corrosion.
- xxii. The project proponent shall also comply with the environmental protection measures and safeguards recommended in the EIA/EMP/RA/NIO report.
- xxiii. On completion of activities, the well shall be either plugged and suspended (if the well evaluation indicate commercial quantities of hydrocarbon) or killed and permanently abandoned with mechanical plugs and well cap. If well is suspended, it shall be filled with a brine solution containing small quantities of inhibitors to protect the well. The position at the end of the activities should be communicated in detail to the Ministry indicating the steps taken i.e. whether all the wells are plugged or abandoned and precautions taken.
- xxiv. Recommendations mentioned in the Risk Assessment & Consequence Analysis and Disaster Management Plan shall be followed.
- xxv. Full drawings and details of Blow Out Preventor to encounter well kick due to high formation presence, if encountered, shall be submitted to the Ministry within 3 months of the issue of environment clearance.
- xxvi. Petroleum & Natural Gas (Safety in Offshore Operations) Rules, 2008 of OISD shall be strictly adhered during drilling/production.
- xxvii. Adequate funds both recurring and non-recurring shall be earmarked to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government alongwith the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purposes.
- xxviii. A brief report on environmental status & safety related information generated and measures taken as well as frequency of such reporting to the higher Authority shall be submitted to this Ministry and its Regional Office at Bangalore.
- xxix. Company shall prepare project specific environmental manual and a copy should be made available at the drilling site for the compliance.
- xxx. Company shall adopt Corporate Environment Policy as per the Ministry's O.M. No. J-11013/41/2006-IA.II(I) dated 26th April, 2011 and implemented.

B. GENERAL CONDITIONS:

- i. The project authorities must strictly adhere to the stipulations made by the Tamil Nadu Pollution Control Board (TNPCB), State Government and any other statutory authority.
- ii. No further expansion or modification in the project shall be carried out without prior approval of the Ministry of Environment & Forests. 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 to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- iii. The project authorities must strictly comply with the rules and regulations under Manufacture, Storage and Import of Hazardous Chemicals Rules, 2000 as amended subsequently. Prior approvals from Chief Inspectorate of Factories, Chief Controller of Explosives, Fire Safety Inspectorate etc. must be obtained, wherever applicable.
- iv. 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 EPA Rules, 1989 viz. 75 dBA (daytime) and 70 dBA (nighttime).
- v. A separate Environmental Management Cell equipped with full fledged laboratory facilities must be set up to carry out the environmental management and monitoring functions.
- vi. A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila 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 web site of the company by the proponent.
- vii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of the MOEF, the respective Zonal Office of CPCB and the TNPCB. The criteria pollutant levels namely; PM₁₀, SO₂, NO_x, HC (Methane & Non-methane), VOCs (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- viii. The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MOEF, the respective Zonal Office of CPCB and the TNPCB. The Regional Office of this Ministry / CPCB / TNPCB shall monitor the stipulated conditions.
- ix. The environmental statement for each financial year ending 31st 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 alongwith the status of compliance of environmental conditions and shall also be sent to the respective Regional Offices of the MOEF by e-mail.

- x. 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 TNPCB 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.
- xi. 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 commencing the land development work.

8.0 The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.

9.0 The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.

10.0 The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Water Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Waste (Management, Handling and Trans-boundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules.

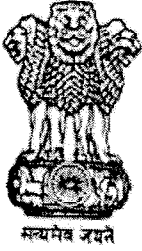
(V P Upadhyay)
Director

Copy to :

1. The Principal Secretary, Department of Environment, Ground Floor, Panagal Buildings 1, Jeenis Road , Saidapet, Chennai - 600 015.
2. The Chief Conservator of Forests, Regional Office (Southern Zone, Bangalore) Kendriya Sadan, 4th Floor, E&F Wing, II Block Koramangala, Bangalore-560034.
3. The Chairman, Central Pollution Control Board Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi - 110 032.
4. The Chairman, Tamil Nadu Pollution Control Board, Corporate Office, 76, Anna Salai, Guindy, Chennai - 600 032.
5. Adviser, IA II(I), Ministry of Environment and Forests, Paryavaran Bhavan, CGO Complex, New Delhi.
6. Monitoring Cell, Ministry of Environment and Forests, Paryavaran Bhavan, CGO Complex, New Delhi.
7. Guard File/Monitoring File/Record File/Notice Board.

(V P Upadhyay)
Director

By speed post/online



F. No. IA- J-11011/233/2012-IA II(I)

Government of India
Ministry of Environment, Forest & Climate Change
Impact Assessment Division

Indira Paryavaran Bhawan,
Vayu Wing, 3rd Floor, Aliganj,
Jor Bagh Road, New Delhi-110 003
Dated: 26th February, 2021

To,

Head - HSE,
M/s Hindustan Oil Exploration Company Ltd,
"HOEC House" Tandaljia Road,
Vadodara -390020, Gujarat
e-mail: gjanakiraman@hoec.com

Sub: Drilling of one infill development well in offshore block caavery basin by M/s Hindustan Oil Exploration Company Ltd located at offshore Block PY-1, Cauvery Basin, Off the Coast of Tamil Nadu - Extension in Environment Clearance reg.

Sir,

This refers to your online proposal No. IA/TN/IND2/190126/2020 dated 27th December, 2020 for extension in the environmental clearance to the above project.

2. The Ministry of Environment, Forest and Climate Change has considered the above proposal for extension in the Environmental Clearance granted by the Ministry vide letter J-11011/233/2012- IA II (I) dated 07th June, 2013 for the project Drilling of One Infill Development Well located at in Offshore Block PY-1, Cauvery Basin, Off the Coast of Tamil Nadu in favour of M/s Hindustan Oil Exploration Company Ltd. As per notification issued by MoEFCC vide S.O 221(E). dated 18th January, 2021, period from 1st April. 2020 to 31st March, 2021 shall not be considered for the purpose of calculation of the period of validity of EC granted.

3. The project proponent has requested for extension in the EC with the details as under:

3/2/21

| S.no | Para of EC issued by MoEF&CC | Details as per the EC | To be revised/ read as | Justification / reasons |
|------|---|---|---|--|
| 1 | Environmental Clearance issued earlier via F. No. J-11011/233/2012-IA II (I) ; dated 07th June 2013 | Drilling of One Infill Development Well located at in Offshore Block PY-1, Cauvery Basin, Off the Coast of Tamil Nadu | Request for extension of the validity of the EC | <p>Due to decline in production from existing three wells on account of natural depletion; it is proposed to drill one additional infill producer well from the existing offshore platform. This drilling program shall offset the loss of gas production.</p> <p>However, it had taken considerable time period to assess the hydrocarbon reservoir potential in the seabed and to estimate the commercial viability.</p> <p>Lower gas market price prevailed in the economy had accounted for delaying the project.</p> <p>The company has also waited to improve its financial stability for funding the project.</p> |

3/2

4. The proposal was considered by the EAC in its 28th meeting held on 19th January, 2021 in the Ministry. The EAC, after detailed deliberations recommended for the extension in EC and validity of existing EC will be extended for 3 years i.e. till 06th June, 2023, with all other terms and conditions remain unchanged.

5. Based on recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords approval to the proposed extension in the granted by the Ministry vide letter J-11011/233/2012- IA II (I) dated 07th June, 2013 for the project Drilling of One Infill Development Well located at in Offshore Block PY-1, Cauvery Basin, Off the Coast of Tamil Nadu in favour of M/s Hindustan Oil Exploration Company Ltd.

6. All other terms and conditions stipulated in the environmental clearance granted by the ministry vide letter J-11011/233/2012- IA II (I) dated 07th June, 2013 shall remain unchanged.

7. This issues with approval of the competent authority.

31/01/2021

(Ashok Kumar Pateshwary)

Director

Copy to: -

1. The Principal Secretary, Department of Environment, Ground Floor, Panagal Buildings 1, Jeenils Road, Saidapet, Chennai - 600 015.
2. The Dy. Director General of Forest, MoEF&CC, Regional Office (SEZ), 1st and 2nd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, **Chennai-34**
3. The Member Secretary, Central Pollution Control Board Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, **Delhi - 32**
4. Member Secretary, Tamil Nadu Pollution Control Board, 76, Anna Salai, Guindy Industrial Estate, Race View Colony, Guindy, **Chennai - 32** (Tamil Nadu)
5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, **New Delhi**
6. District Collector, Cuddalore, Tamil Nadu
7. Guard File / Monitoring File / Parivesh Portal / Record File

31/01/2021

(Ashok Kumar Pateshwary)

Director

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