



**K S P P L**  
A BPCL-IOCL JOINT VENTURE

Ref: KSPPL/PROJ/2024/44.B

23.04.2024

Additional Principal Chief Conservator of Forests (C),  
Ministry of Environment, Forest and Climate Change,  
Regional Office (SZ),  
Kendriya Sadan, 4th Floor, E&F Wings, 17th Main Road,  
Koramangala II Block,  
Bangalore – 560034

Sir,

Sub: Compliance report of environmental clearance. (For the Period 1st April '23 to 30<sup>th</sup> September 2023)

Ref:- E.C. Letter No. F.No.J-11011/396/2012-IA II (I) Dated 03-07-2015)

Ministry of Environment, Forest and Climate Change has granted us environmental clearance vide above reference. As per general condition no. xiii, we have to submit half yearly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data Regional Office of MoEF, the respective Zonal Office of CPCB and the Kerala State Pollution Control Board.

Accordingly the status of compliance of the stipulated Environmental Clearance conditions as on 30.09.2023 is enclosed.

Please take the same on record.

Thanking you

Yours sincerely

For: Kochi Salem Pipeline Private Limited

  
Lineesh CF  
Project Manager (Kerala)

# **COMPLIANCE REPORT OF ENVIRONMENTAL CLEARANCE**

**E.C. Letter No. F.No.J-11011/396/2012-IA II (I) Dated 03-07-2015)**

**(For the Period 1<sup>st</sup> April 2023 to 30<sup>th</sup> September 2023)**

**FOR**

**Proposed LPG Pipeline (199 Km) from Kochi Refinery to Kerala Border  
(near Palakkad) by M/s KSPPL, a joint venture of M/s. BPCL and M/s.  
IOCL.**

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| i.   | <p>Environmental Clearance (EC) has been granted for laying of LPG pipeline (203 Km) for Kerala State. In future, in case of change in the scope of the project, 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.</p> | <p>EC for laying of LPG pipeline 199 Kms for Kerala State was granted on the name of M/s. Bharat Petroleum Corporation Limited Vide reference no. F. No. J-11011/396/2012-IA II (I) dated 03.07.2015.</p> <p>After formation of joint venture, Kochi Salem Pipeline Private Limited, we have applied to Ministry of Environment and Forest and Climate change for transfer of EC in name of joint venture so formed and obtained the approval for the same vide letter no. J-11011/396/2012 IA II (I) dated 30.09.15.</p> <p>Pursuant to this we proposed to re-route a portion of the pipeline in Palakkad District (28.87 Km Approx.) and obtained EC approval vide F No. J-11011/182/2016-IA II (I) dated 07.06.2017.</p> |
| ii.  | <p>Prior clearance under the Wildlife (Protection) Act, 1972, shall be obtained from the Standing Committee of the National Board for Wildlife as the pipeline project passes through Eco-sensitive Zone of Peechi - Vazhani Wildlife Sanctuary.</p>  | <p>The standing committee of National Board for Wildlife held on 15<sup>th</sup> May, 2017 has cleared our proposal vide <b>F.No.6-69/2017 WL dated 2<sup>nd</sup> June, 2017.</b></p>   |
| iii. | <p>Forest clearance for the forest land involved in the pipeline project shall be obtained.</p>   | <p>MoEF&amp;CC, Bangalore Regional Office has accorded Stage 1 clearance vide F.No.4-KLB 1086/2016-BAN/61 dated 18th April, 2016 &amp; NPV remitted to CAMPA account. Also Stage 1 clearance for wildlife portion obtained vide F.No.4-KLB 1086/2016-BAN/1259 dated 1st January, 2018 &amp; NPV remitted to CAMPA account. We have obtained stage 2 clearance from MoEF&amp;CC, Bangalore Regional office vide F No. 4-KLB 1086216-BAN/362 dated 15.06.2018. Also we have obtained Kerala Govt. order no. GO (Rt) 395/2018/F &amp; WD dated 01.09.2018 for diversion of 0.758 Hectors of forest land for a period of 20 years.</p>   |
| iv.  | <p>The project authority i.e .M/s KSPPL shall ensure restoration of the Right of Way to preconstruction level as soon as construction activity completed. To ensure prevention of soil erosion, backfilled areas should be properly compacted.</p>  | <p>We have laid the pipeline in the entire spread of 203 Km in Kerala in the ROU . All the restorations are completed before commissioning and the punch points are being attended on calls. If any. Hence being complied</p>  |

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| xi.    | The project authorities shall patrol and inspect the pipeline regularly for detection of faults as per OISD guidelines and continuous monitoring of pipeline operation by adopting non-destructive method(s) of testing as envisaged in the EMP. Pearson survey and continuous potential survey shall be carried out at regular intervals to ensure the adequacy of cathodic protection system. | Patrolling is being carried regularly in all pipeline sections   |
| xii.   | All the recommendations mentioned in the risk assessment report shall be implemented.   | This is being complied.  |
| xiii.  | All the issues raised during the public hearing/consultation meetings held on 18.04.2014 for Thrissur district, 21.05.2014 for Palakkad district, 22.05.2014 for Kakkanad Kochi district shall be satisfactorily implemented.   | All the public hearing points are being taken care of during the execution.  |
| xiv.   | Necessary approvals from Chief Controller of Explosives must be obtained before commission of project. Requisite On-site and Off-site Disaster Management Plans shall be prepared and implemented. It is necessary that integrated DMP should be in place as the pipeline is passing through four Districts.  | We have obtained PESO approval vide no. P-2(4)961 dated 22.07.15 for laying cross-country pipeline from Kochi Refinery of BPCL to Palakkad connecting IOCL Udayamperoor LPG plant. PESO license to commission Kochi Udayamperoor section is obtained vide no. P-2(4)961 dated 13.07.17. DMP for KR – Udayamperoor line is prepared in consultation with District administration authorities and nearby industrial units and is certified by PNGRB enlisted TPI M/s. TQ Services, Hyderabad. The QRA and ERDMP is prepared by PNGRB approved agency and the same was finalized. PESO license to commission Kochi to Palakkad section was obtained vide no. A/M/HQ/KL/PL/17 dated 18.08.2023 |
| xv.    | The acoustic chambers/barriers should be provided for individual units wherever feasible in the compressor stations.  | There are no compressor stations for the pipeline.   |
| xvi.   | The workers camp should have arrangement for safe drinking water, hygienic kitchen and sanitation facilities. The wastewater should be properly treated before disposal.  | Complied   |
| xvii.  | The company shall obtain all requisite clearances for fire safety and explosives and shall comply with the stipulation made by the respective authorities.  | Complied.  |
| xviii. | Occupational health surveillance of worker shall be done on a regular basis and records maintained as per the Factory Act.  | Complied.  |

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| v.    | Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.  | Complied.  |
| vi.   | Usage of Personnel Protection Equipments (PPEs) by all employees/ workers shall be ensured.   | Complied   |
| vii.  | The company shall also 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, risk mitigation measures and public hearing relating to the project shall be implemented.  | Complied   |
| viii. | The company shall undertake all relevant measures for improving the socio economic conditions of the surrounding area. CSR activities shall be undertaken by involving local villages and administration.   | Shall be complied                                    |
| ix.   | The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.   | Shall be complied                                    |
| x.    | A separate Environmental Management Cell equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.   | Shall be complied with the support of Kochi Refinery |
| xi.   | The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment and Forest 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. | Being complied                                       |

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| xv.  | <p>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 at <a href="http://www.moef.nic.in">www . moef.nic.in</a>. 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.</p> | Complied |
| xvi. | <p>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.</p>   | Complied |