



मंगलूर रिफाइनरी एण्ड पेट्रोकेमिकल्स लिमिटेड  
MANGALORE REFINERY AND PETROCHEMICALS LIMITED

अनुसूची 'अ' के अंतर्गत भारत सरकार का उद्यम, SCHEDULE 'A' GOVT. OF INDIA ENTERPRISE.  
(ऑयल एण्ड नेचुरल गैस कॉर्पोरेशन लिमिटेड की सहायक कंपनी, A SUBSIDIARY OF OIL AND NATURAL GAS CORPORATION LIMITED)  
आई.एस.ओ. 9001, 14001 एवं 50001 प्रमाणित कंपनी, AN ISO 9001, 14001 AND 50001 CERTIFIED COMPANY.  
सीआईएन/सिन : L23209KA1988GOI008959 / वेबसाइट Website : www.mrpl.co.in

P- 36653/2024/Admin Division

920/Dir (Admin)

08/10/2024

DD(A-3)

Ref No: S&D/PNGRB/PL/01

Date: 05.10.2024

Asst-9/10/6  
ACAS)

To,  
Secretary,  
Petroleum & Natural Gas Regulatory Board  
1<sup>st</sup> Floor, World Trade Centre,  
New Delhi - 110001

Dir (Auth) /  
9/10/24

पी एन जी आर बी /	.....
PNGRB/	7835
दिनांक	.....
Di	08/10/2024

**Kind Attention: Ms. Vandana Sharma**

**Subject:** Expression of Interest (EOI) Laying, Building and Operating a new Aviation Turbine Fuel (ATF) pipeline from MRPL Devangunthi Terminal to IOSL tankage at Bangalore Airport.

Dear Madam,

Mangalore Refinery and Petrochemicals Limited (MRPL) has commissioned state of art POL terminal with Auto Fuels and ATF storage facility at Devangunthi, Bangalore. To cater ATF requirements at Bangalore airport, MRPL had requested for tie in connectivity to common carrier Devangunthi - Bangalore airport ATF pipeline (DDPL) from IOCL, with no success.

PNGRB vide PNGRB/Auth/33-PPPL(11)/2024(E 5237) dtd 27<sup>th</sup> Aug, 2024, in the MoM issued for the meeting held at PNGRB office on 07<sup>th</sup> Aug, 2024 between IOC and MRPL, MRPL was advised to submit a fresh Expression of Interest to lay a new pipeline from upcoming terminal at Devangunthi to KIA Airport, Bangalore.

PFR has been carried by our JV M/s Shell MRPL Aviations Fuels & Services Ltd for transportation of Aviation Turbine Fuel (ATF) from MRPL Devangunthi Terminal New Dispatch Station to IOSL tankage at Bangalore Airport New Receipt Station and is found feasible.

In view of the same, Expression of interest (EOI) is submitted by MRPL for laying, building and operating a new 10" x 36 km pipeline Aviation Turbine Fuel (ATF) pipeline from MRPL Devangunthi Terminal to Bangalore Airport, directly or through its associates.

The additional pipeline shall cater to the future ATF demand rise at Bangalore, and benefitting all stakeholders including air passengers.

We are also enclosing the following documents for your perusal.

1. EOI application form in the specified Schedule-A format under Regulation 4(1), for Laying, Building and Operating a new Aviation Turbine Fuel (ATF) pipeline from MRPL Devangonthi Terminal to IOSL tankage at Bangalore Airport with an indicative route Map
2. Statement of Minimum eligibility conditions with details of experience in Hydrocarbon pipelines (Annexure I).
3. Application fee of Rs. 1,00,000 (Rupees One Lakh) only vide NEFT UTR No URINJ24278848292 dtd 4/10/24, towards the application fees for EOI.

We request your kind needful for initiation of process to grant authorisation at the earliest.

With thanks & regards,

For **Mangalore Refinery and Petrochemicals Limited**



**Dr Deepak Prabhakar**  
**GGM (Marketing)**

डॉ दीपक प्रभाकर पी. Dr. Deepak Prabhakar P.  
समूह महा प्रबंधक (विपणन)  
Group General Manager (Marketing)  
मंगलूर रिफाइनरी एण्ड पेट्रोकेमिकल्स लिमिटेड  
Mangalore Refinery & Petrochemicals Ltd.  
मंगलूर Mangaluru - 575030

### Schedule A

[see regulations 4 (1) and 5 (6)]

Application form for submitting expression of interest by an entity desirous of laying, building, operating or expanding a petroleum and petroleum products pipeline.

- A. Only an entity which complies with the minimum eligibility criteria as per regulation 5 (6) of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010 is eligible to submit its application for submission of expression of interest to the Board.
- B. Entities must enclose documentary proof in support of its meeting the minimum eligibility criteria.
- C. The entity submitting the expression of interest must submit the following information:

1	General Details	
A	Name of the Entity	Mangalore Refinery and Petrochemicals Limited
B	Type of firm – Public Limited Company / Private Limited Company / Partnership firm / Proprietorship firm / Others (please specify)	Public Sector Enterprise
C	Date of incorporation and date of commencement of business	7th March 1988
D	Address of the Registered office	Kuthethoor P.O. Via Katipalla, Mangaluru. India - 575030
E	Name, addresses, telephone numbers, e-mails of all directors / partners / proprietor.	Enclosed as <b>Annexure II</b>
2	Primary Technical Data	
A	Point of origin and the end point of the proposed petroleum and petroleum products pipeline	Point of Origin- MRPL Devangonithi Terminal End Point - Bangalore Airport Fuel Farm Proposed Length - Approx 36 km Product to be transported - ATF
B	Indicative route of the proposed petroleum and petroleum products pipeline indicating the likely petroleum products injection points and likely delivery points depicted on a physical map	Injection Point - MRPL Devangonithi Terminal (which would receive ATF from MRPL refinery through PMHB pipeline)  Delivery Point - Bangalore Airport Fuel Farm  Indicative route map is enclosed as <b>Annexure-III</b>
C	Petroleum products availability position	ATF demand of Bangalore airport would be supplied from MRPL Devangonithi Terminal. ATF at MRPL Devangonithi Terminal would be sourced from MRPL refinery at Mangalore through Petronet MHB pipeline
D	Potential demand of petroleum products enroute the petroleum and petroleum product pipeline	Projected ATF demand is estimated as 1767 TMT by 2040-41 and 3205 TMT by 2055-56 considering CAGR @4.5% year on year.



E	Assessment of total volume for transportation in the proposed petroleum and petroleum products pipeline	Projected ATF demand is estimated as 1767 TMT by 2040-41 and 3205 TMT by 2055-56
F	Any other issue considered as relevant by the entity	Nil
3	Application fee of Rs. _____ paid vide demand draft/ pay order number < ___ > and dated < ___ > drawn on <name of bank and branch>.	UTR No. <u>URMI24278848292</u> Dated... <u>4/10/24</u> For Rupees One Lakh only.

Date: 05-10-2024

Place: Mangalore

Name and signature of entity or authorized signatory

Official Seal

डॉ दीपक प्रभाकर पी Dr. Deepak Prabhakar P.  
समूह महा प्रबंधक (विपणन)  
Group General Manager (Marketing)  
मंगलूर रिफाइनरी एण्ड पेट्रोकेमिकल्स लिमिटेड  
Mangalore Refinery & Petrochemicals Ltd.  
मंगलूर Mangaluru - 575 030

Statement of Minimum Eligibility Conditions

Sl No	Reg Ref	Criteria/Conditions	Submission
1	5(6)a	Application Fee	Fee amount of Rupees One Lakh in the form of NEFT Transfer vide UTR No. <u>URIN3.24278848292</u> dtd <u>4/10/24</u> Towards EOI is enclosed.
2	5(6)b	Entity is technically capable of laying and building petroleum and petroleum products pipeline as per the following qualifying criteria, namely:-  (iii) entity intends to lay and build proposed petroleum, petroleum products pipeline on lump sum turnkey or project management consultancy basis through one or more technically competent firms, which in the past have laid and built a hydrocarbon pipeline of a length not less than three hundred kilometers or a city or local natural gas distribution network and the entity shall also enclose a list of such firms along with aforesaid proof of their technical competence:. Provided that the entity shall have the freedom to choose such firms at the time of execution of the project and the Board reserves the right to cross verify the credential of the firms included in the list and seek clarifications.  (iv) entity has an adequate number of technically qualified personnel with experience in construction and pre-commissioning of hydrocarbon pipelines to independently undertake and execute the petroleum and petroleum products pipeline project on a standalone basis;	MRPL intends to lay and build the pipeline through competent firms.  Details of firms would be submitted later at the appropriate time.  Yes. MRPL has adequate number of highly qualified and experienced personnel.
3	5(6)c	Entity is technically capable of operating and maintaining petroleum and petroleum products pipeline as per the following qualifying criteria, namely:-  (iv) entity has an adequate number of technically qualified personnel with experience in commissioning and operation and maintenance (O&M) of petroleum, petroleum products pipeline and also has a plan to independently undertake the O&M activities of a petroleum, petroleum products pipeline on a standalone basis;	Yes. MRPL has adequate number of highly qualified and experienced personnel.



4	5(6)d	The entity has adequate financial strength to execute the proposed petroleum, petroleum products pipeline project and operate and maintain the same and shall meet the following financial criterion to qualify for bidding for a single petroleum, petroleum products pipeline	Yes. Annual Financial Report for 2023-24 is attached
5	5(6)e	The entity, on being declared as a successful bidder and not being a company registered under the Companies Act, 1956, shall convert itself into a company registered under the Companies Act, 1956	Not applicable; MRPL is registered under the Companies Act 1956
6	5(6)f	The entity shall have a plan for utilization of the capacity in the proposed petroleum and petroleum products pipeline	The pipeline capacity has been determined considering long term ATF demand at Bangalore airport and 25% of MRPL JV own requirement for carrier capacity as per regulations.
7	5(6)g	The entity shall furnish a bid bond in the form of Bank Guarantee along with the submission of the application-cum-bid as per the applicable regulations	It would be submitted at an appropriate time, as advised by PNGRB as per the applicable regulations
8	5(6)h	Entity submitting the bid should not have charges framed under Chapter IX of the Act or have been punished or imposed any penalty under section 28	No charges or penalties have been framed/imposed on MRPL
9	5(6)i	The entity agrees to build extra capacity in the petroleum and petroleum products pipeline as per the following basis	Agreed to

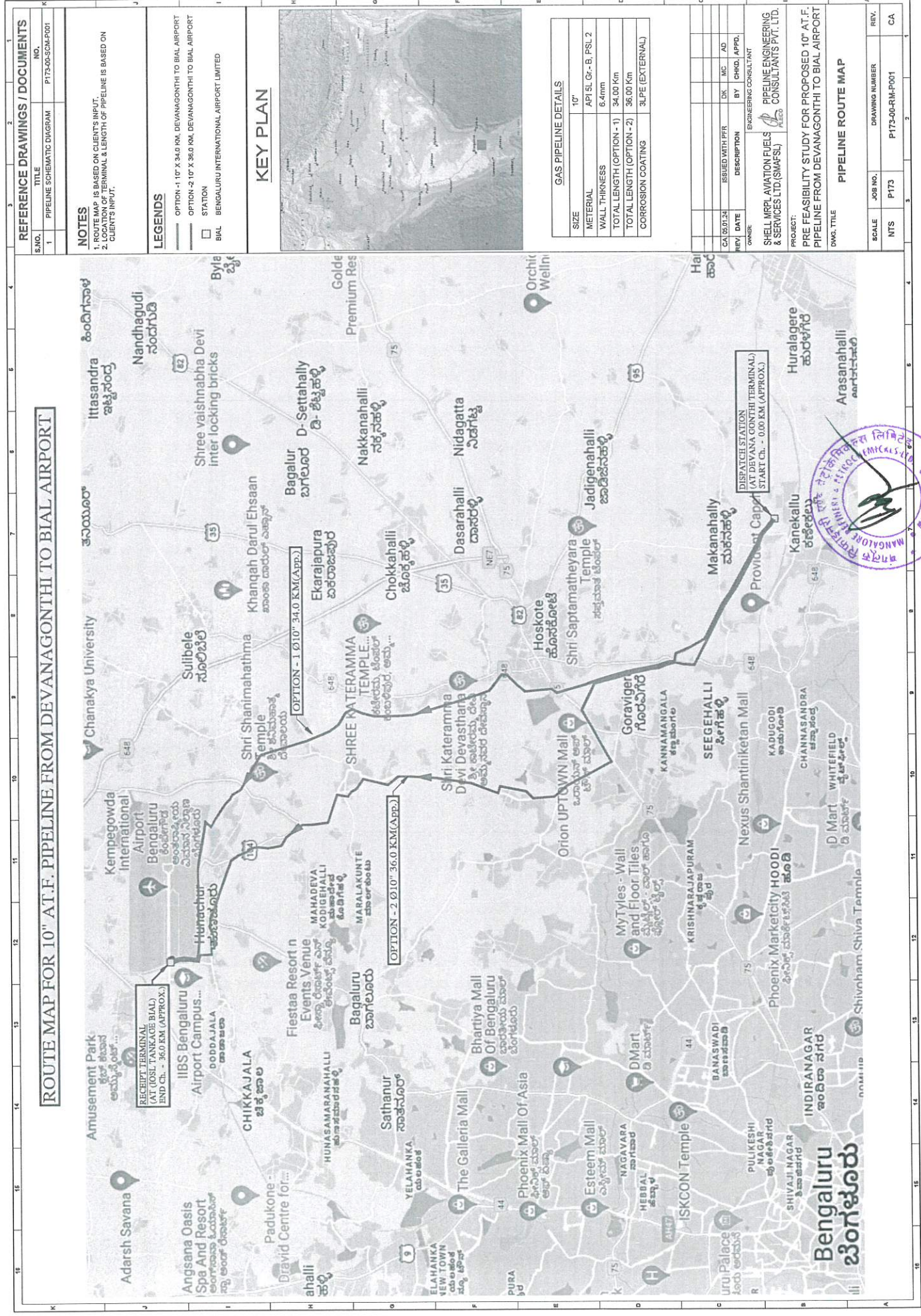


## Mangalore Refinery & Petrochemicals Ltd

### List of Board of Directors Effective 4 October, 2024

Name	Designation	DIN	Address
Shri Arun Kumar Singh	Chairman	DIN: 06646894	ONGC Ltd Plot No. 5A- 5B Nelson Mandela Road, Vasant Kunj, New Delhi - 110070
Shri Mundkur Shyamprasad Kamath	Managing Director and Director Finance – (Additional charge)	DIN:10092758	Mangalore Refinery & Petrochemicals Ltd Kuthethoor P.O. Via Katipalla, Mangaluru - 575030
Shri. Nandakumar Velayudhan Pillai	Director Refinery	DIN:10735946	Mangalore Refinery & Petrochemicals Ltd Kuthethoor P.O. Via Katipalla, Mangaluru - 575030
Shri Pankaj Kumar	ONGC Nominee Director	DIN: 09252235	ONGC Ltd Plot No. 5A- 5B Nelson Mandela Road, Vasant Kunj, New Delhi - 110070
Shri S Bharathan	HPCL Nominee Director	DIN: 09561481	HPCL, Petroleum House 17, Jamshedji Tata Rd Churchgate, Mumbai 400020
Shri Dheeraj Kumar Ojha	Govt. Nominee Director	DIN:09639759	MoPNG, Shastri Bhawan, New Delhi 110001
Shri Rajinder Kumar	Govt. Nominee Director	DIN:09651096	MoPNG, Shastri Bhawan, New Delhi 110001
Shri Rajkumar Sharma	Independent Director	DIN: 01681944	S.C Road, Adarsh Nagar, Athgaon, Guwahati-781001 India
Shri Manohar Singh Verma	Independent Director	DIN:09393215	H. No 47, Phase –2, Anantara, Infront of Hotel Vijan Mahal, Tilhari, Jabalpur, Madhya Pradesh - 482020
Shri Pankaj Gupta	Independent Director	DIN:09393633	Kailash Ganj Etah, Uttar Pradesh - 207001





**REFERENCE DRAWINGS / DOCUMENTS**

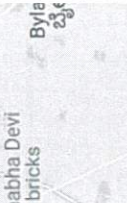
S.NO.	TITLE	NO.
1	PIPELINE SCHEMATIC DIAGRAM	P173-00-SCM-RP001

**NOTES**

- ROUTE MAP IS BASED ON CLIENT'S INPUT.
- LOCATION OF TERMINAL & LENGTH OF PIPELINE IS BASED ON CLIENT'S INPUT.

**LEGENDS**

- OPTION - 1 10" X 34.0 KM, DEVANAGONTHI TO BIAL AIRPORT
- OPTION - 2 10" X 36.0 KM, DEVANAGONTHI TO BIAL AIRPORT
- STATION
- BIAL BENGALURU INTERNATIONAL AIRPORT LIMITED



**GAS PIPELINE DETAILS**

SIZE	10"
MATERIAL	API 5L Gr. B, FSL 2
WALL THICKNESS	6.4mm
TOTAL LENGTH (OPTION - 1)	34.00 Km
TOTAL LENGTH (OPTION - 2)	36.00 Km
CORROSION COATING	3LPE (EXTERNAL)

**REVISIONS**

REV	DATE	DESCRIPTION	BY	CHKD.	APPD.
CA	05/01/24	ISSUED WITH PFR	DK	MC	AD

**OWNER:** ENGINEERING CONSULTANT  
SHELL MPRL AVIATION FUELS & SERVICES LTD.(SMAFSL)  
**FILED:** PIPELINE ENGINEERING & CONSULTANTS PVT. LTD.

**PROJECT:** PRE FEASIBILITY STUDY FOR PROPOSED 10" AT.F. PIPELINE FROM DEVANAGONTHI TO BIAL AIRPORT

**DWG. TITLE:** PIPELINE ROUTE MAP

**SCALE**

SCALE	JOB NO.	DRAWING NUMBER	REV.
NTS	P173	P173-00-RM-P001	CA

