

**EXPRESSION OF INTEREST (EOI) FOR SUPPLY OF CORSIA CERTIFIED
SUSTAINABLE AVIATION FUEL**



**MANGALORE REFINERY AND PETROCHEMICALS LTD,
MANGALORE**

(Schedule 'A' Company & subsidiary of ONGC)

EXPRESSION OF INTEREST (EOI)

**FOR SUPPLY OF CORSIA CERTIFIED SUSTAINABLE AVIATION
FUEL**

EOI Document Ref. No. EOI/CS/2024-25/02

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Invitation for Expression of Interest (EOI)



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For

**FOR SUPPLY OF CORSIA CERTIFIED SUSTAINABLE
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1.0 INTRODUCTION

1.1 Mangalore Refinery and Petrochemicals Limited (MRPL) is a “Schedule –A” CPSE and a subsidiary of Oil and Natural Gas Corporation Limited (ONGC). The Refinery has a versatile design with high flexibility to process Crude with 24 to 46 API gravity and has high degree of Automation. The Refinery including the Aromatic Complex has a Nelson Complexity number of 10.63. The present capacity of the Refinery is 15 MMTPA. Products of MRPL are mainly sold in the domestic market to the PSU Oil Marketing Companies (OMC’s) and balance products are exported. MRPL is also increasing its Retail presence currently.

For additional information on MRPL, please visit <http://www.mrpl.co.in>

1.2 MRPL is intending to procure CORSIA certified sustainable aviation fuel (SAF) from prospective suppliers.

1.3 Other basic details of this EOI are:

EOI Download	EOI may be downloaded from any of the Websites as below: (i) www.mrpl.co.in (ii) Govt. CPP Portal - https://eprocure.gov.in
EOI Cost	NIL
EOI Meeting Date	20 th December 2024 @ 1430 hrs. (through Webex)
EOI Meeting Link	Meeting link shall be shared to the interested bidders. Request for sharing the link shall be made through the below mentioned Email ID’s
EOI Due date of submission & time	9 th January 2025 @ 1400 hrs.
EOI Opening data &time	9 th January 2025 @ 1500 hrs.
EOI Submission mode	Through email girishbp@mrpl.co.in , nagaphani@mrpl.co.in

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2.0 BACKGROUND

As part of the United Nations plan to offset aviation emission, Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) is being implemented to address any annual increase in CO₂ from international civil aviation above the 2020 levels. At present India is not a signatory to the voluntary compliance phase of the scheme. However, India will be participating in the second phase of CORSIA from 2027 onwards during which Sustainable Aviation Fuel (SAF) is required to be blended with crude oil-based jet fuel to reduce net CO₂ emissions.

In this context, MRPL intends to procure Sustainable Aviation Fuel up to 150 KTPA (Kilo Tons Per Annum) on a Long-term basis of 15 years.

This Expression of Interest (EOI) invites suppliers to submit proposals for the supply of Sustainable Aviation Fuel (SAF) in compliance with international standards and sustainability criteria. The SAF must meet the technical and commercial requirements outlined below, ensuring alignment with CORSIA (Carbon Offsetting and Reduction Scheme for International Aviation) and ICAO (International Civil Aviation Organization) guidelines.

3.0 TECHNICAL CRITERIA

- 3.1 SAF shall be produced via approved pathways specified in ASTM D7566 latest edition.
- 3.2 SAF shall meet the specification provided under each approved pathway in ASTM D7566 latest edition.
- 3.3 SAF shall be CORSIA certified by the agencies accredited by the International Civil Aviation Organization for CORSIA Sustainability Certification Scheme such as ISCC, RSB, ClassNK SCS or equivalent.
- 3.4 SAF must undergo comprehensive Life Cycle Analysis (LCA) to assess its environmental impact through out its life cycle, from feed stock production to end use. LCA shall demonstrate adherence to the latest CORSIA guidelines during the supply period for life cycle GHG emissions.
- 3.5 SAF must utilize sustainable feedstocks as defined under the latest CORSIA guidelines during the supply period.

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3.6 SAF shall be drop-in fuel suitable for blending with Jet A1 fuel. After SAF blending Jet A1 fuel must meet the specifications as per Latest editions of

3.6.1 Table 1 of ASTM D7566 and ASTM 1655,

3.6.2 DEFSTAN 91-091,

3.6.3 BIS 17081.

4.0 COMMERCIAL CRITERIA

4.1 Supplier shall be able to meet the requirement of SAF quantity specified in the EOI. The quantities required will be indicated on a quarterly basis.

4.2 Supplier shall indicate the volume of SAF available for supply along with scalability options and delivery schedule.

4.3 SAF pricing shall be based on international market price/benchmark price at the time of placement of supply order. Supplier shall provide detailed pricing structure, including cost breakdown.

4.4 Supplier shall specify proposed terms, including contract duration, payment schedules, terms of payment and flexibility in supply volumes.

4.5 Supplier shall guarantee the consistent availability of SAF to meet demand as per agreed terms.

5.0 DOCUMENTATION

5.1 Supplier shall provide documentary evidence supporting the technical and commercial criteria.

5.2 The documentation typically includes but not limited to LCA, CORSIA Sustainability certificate by agencies for the feed stocks, production facilities, SAF, GHG calculations etc.,

6.0 INFORMATION TO BE SUBMITTED BY THE SUPPLIER

1. General Information	
1.1	Name of the BIDDER / Firm
1.2	Nature or legal status of the Firm

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1.3	Name and address of associated companies to be involved in the SUPPLY of SAF with relationship and role, if any.			
1.5	Registered Address of Firm			
1.6	Contact Person			
1.7	Designation and address of Contact person			
1.8	Email			
1.9	Turnover & Net worth of the Firm during last four financial years (Please enclose copy of audited annual reports)	Year	Turn Over (INR)	Net Worth (INR)
		2023-24		
		2022-23		
		2021-22		
1.10	In case firm is a subsidiary, indicate the name & role of parent company			
2. Information regarding the supply				
2.1	Category of the bidder	Primary supplier/ Secondary supplier/other (please specify)		
2.2	Proposed supply (Kilo Litre or tonne) per month basis			
2.3	Mode of supply and indicative parcels per day to MRPL			
2.4	Locations of current operation			
2.5	Details of supply to other customers			

6.1 Supplier shall provide supporting documents for companies involved in the Production / supply of SAF.

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6.2 Financial turnover details viz. Balance Sheets, Profit / Loss Account, etc. for the past four financial years

6.3 Statutory details viz., ESI, EPF, PAN, GST registration, etc.

6.4 Details of Blacklisting / holiday listing by any PSUs

6.5 Other relevant documents, in support of the credentials.

7.0 GENERAL

7.1 The intending bidder can seek clarifications on any aspects of the EOI during the online meeting and MRPL will provide clarifications as deemed necessary.

7.2 If the bidder deliberately gives wrong information in his EOI Document, Owner reserves the right to reject such EOI without any reference to the bidder.

7.3 MRPL reserves the right to reject any or all EOI received at their discretion without assigning any reason whatsoever.

7.4 The information is not intended to be exhaustive. Interested parties are required to make their own inquiries and respondents will be required to confirm in writing that they have done so and they do not rely on the information provided in the Expression of Interest (EOI) document in submitting their response.

7.5 The information is provided on the basis that it is non-binding on MRPL or any of its authorities or agencies or any of their respective officers, employees, agents or advisors.

7.6 MRPL reserves the right not to proceed with the EOI, to alter the timelines reflected in this document or to change the process or procedure to be applied for listing of enquiry partners. It also reserves the right to decline to discuss the EOI further with any party expressing interest. No reimbursement of costs of any type whatsoever will be paid to persons, or entities, expressing interest.

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Mangalore Refinery and Petrochemicals Limited (MRPL) is a subsidiary of M/s. Oil and Natural Gas Corporation Limited (ONGC). MRPL proposes to invite Expression of Interest.

EOI Details as follows:

EOI No.	MRPL/EOI/ CS/2024-25/02
EOI on Website	From 10.12.2024 to 09.01.2025
EOI meeting Date	20 th December 2024 @ 1430 hrs. (through Webex)
EOI Meeting link	Meeting link shall be shared to the interested bidders. Request for sharing the link shall be made through the below mentioned Email ID's
Closing date for submission of EOI	09.01.2025 @ 14:00 Hrs
EOI documents available at	www.mrpl.co.in/eoi

Please contact below mentioned personnel for further details:

Designation	Contact No.	Email id
GM (CORPORATE STRATEGY)	9482521505	girishbp@mrpl.co.in
CHIEF MANAGER	8147697826	nagaphani@mrpl.co.in

All Credentials/ Documents shall be addressed to

General Manager
Materials Department
Mangalore Refinery & Petrochemicals Ltd
Kuthethoor PO, Via Katipalla, Mangalore – 575 030
Karnataka- India

The envelope containing the documents shall be superscripted

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