



**OIL AND NATURAL GAS CORPORATION LTD.**  
**Rajahmundry Asset**  
**Marketing Section, Godavari Bhavan, ONGC Base Complex,**  
**Rajahmundry, East Godavari, Andhra Pradesh - 533106 (India)**

No. ONGC/EOI/GAS/MSAA/2/2024-25

Date: 18/05/2024

**INVITATION FOR EXPRESSION OF INTEREST (EOI) FOR DEMAND ASSESSMENT**

Malleswaram (16° 21' 30.02" N, 81° 17' 06.80" E) is an Oil & Gas field in Krishna district, Andhra Pradesh, which is producing about 40000 SCMD of natural gas. Rajahmundry Asset, ONGC is looking for potential gas buyers /service providers who are interested in procurement of gas from this field for consumption in their plant/ resale/ conversion to LNG or any other application.

ONGC invites EOI from interested Natural gas customers / service providers for demand assessment of natural gas available on fall back basis. The details of the available gas is provided in the table below:

Name of the Field	Gas quantity, SCMD	Delivery point	Expected Delivery Pressure, Kg/cm <sup>2</sup> g	Period of availability
Malleswaram	40,000	MSAA EPS	1-3 Kg/cm <sup>2</sup> g	5 years

*Request may be submitted in the response sheet attached as Annexure - 2.*

1. The gas is immediately available on "as-is-where-is" basis and on "fall-back" basis, ex-ONGC installation. Refer Annexure-1 for indicative gas specifications on as is where is basis.
2. The details requested here are for demand assessment from prospective consumers/ Marketers/ service providers. The allocation of gas shall be subject to the Ministry of Petroleum and Natural Gas (MoP&NG) guidelines.
3. Interested parties may include documents in support of their furnished information. Participation in the EOI and providing details will not give any right to the participant for the allocation of gas.
4. Interested buyers/service providers may provide information to the address mentioned below, in the prescribed format within 10 days i.e. on or before 28.04.2022 to the address given below.

**Address:**

Room no.3A3, Third floor, Marketing Section,  
Godavari Bhavan, ONGC Base Complex,  
Rajahmundry, East Godavari,  
Andhra Pradesh - 533106

**Mobile:** 9385261788/9968282973

**Email ID:** [baraily\\_sudamakumar@ongc.co.in](mailto:baraily_sudamakumar@ongc.co.in)/n\_aadarsh@ongc.co.in

**Typical composition of gas from Malleswaram**

<b>Components</b>	<b>Composition in mole%</b>
Nitrogen	0.70
Hydrogen	0.01
Helium	0.01
Methane	56.58
Carbon dioxide	4.40
Ethane	16.64
Propane	12.87
i-Butane	1.83
n-Butane	4.11
i-Pentane	0.87
n-Pentane	1.00
C6+	0.98

**Physical properties at 15 deg C and 14.696 psi (ISO 6976)**

Compressibility factor (Z)	0.9938
Relative density	0.9563
Heat Value (Inferior) Kcal/m <sup>3</sup>	12322.84
Heat Value (Superior) Kcal/m <sup>3</sup>	13507.76

**Note:**

The gas composition depicted above may vary upon addition of wells.

**Response to EOI dated 18.05.2024**

Name of the organization	
Contact person	
Contact Number	
Type of business (Gas buyer or Service Provider)	
Purpose of Gas utilization (end-use / resale / LNG conversion / etc.)	
Proposed delivery point (ex-installation / Others - please specify)	
Price sought in USD/MMBTU (for consumers of gas only)	
Mode of evacuation (pipeline / setting plant nearby / cascades etc.)	
Time required for gas offtake (tentative)	
Additional remarks, if any w.r.t specifications, delivery point, pressure etc.	