



EXPRESSION OF INTEREST (EOI) NO. OIL/RF/IND/EOI/01/2023 FROM INTERESTED ENTITIES FOR UTILISATION OF NATURAL GAS ON AS IS WHERE IS BASIS AVAILABLE IN THE JAISALMER PML (TANOT FIELD) AND BAKHRITIBBA NEWLY ACQUIRED DISCOVERED SMALL FIELD (DSF) BLOCK OF OIL INDIA LIMITED, RAJASTHAN.

1. INTRODUCTION

OIL INDIA LIMITED (OIL) a premier National Oil Company under Ministry of Petroleum and Natural Gas, Govt. of India is operating in Rajasthan and having an established sizeable reservoir of natural gas from its Jaisalmer Petroleum Mining Lease (PML) block comprising of three fields. These fields are located approximately at a distance of 120 kms of North-West of Jaisalmer Township.

2. THE SALIENT POINTS WITH RESPECT TO AVAILABILITY OF NATURAL GAS ARE AS UNDER:

- a) OIL will produce around 100000 SCM/day of Natural gas from its Bakhritibba DSF block and probable Gas composition(mol%) & calorific value (Kcal/SCM) is as per the following table:

<u>Composition</u>	<u>OIL Gas (Mol %)</u>
METHANE	59.21
ETHANE	0.12
PROPANE	0.00
ISO-BUTANE	0.00
N-BUTANE	0.00
ISO-PENTANE	0.23
N-PENTANE	0.00
C6+	0.00
NITROGEN	38.33
CARBON DIOXIDE	2.12
TOTAL	100.00
CALORIFIC VALUE (Kcal/SCM)	
Gross	5438
Net	4899
Specific Gravity	0.7383



- b) OIL will produce around 75000 SCM/day from it's Tanot field and probable Gas composition(mol%) & calorific value (Kcal/SCM) is as per the following table:

Composition	OIL Gas (Mol %)
METHANE	39.741
ETHANE	1.461
PROPANE	0.21
ISO-BUTANE	0.078
N-BUTANE	0.06
ISO-PENTANE	0.022
N-PENTANE	0.004
C6+	0.229
NITROGEN	57.625
CARBON DIOXIDE	0.57
TOTAL	100.00
CALORIFIC VALUE (Kcal/SCM)	
Gross	4007
Net	3565
Specific Gravity	0.815

- c) The party has to purchase the natural gas from OIL at Tanot and Sadewala field for the above-mentioned qualities and quantities and can use it as a raw material for any industrial purpose of its choice. Both fields are located at around 15 km from the Dandewala Gas Processing Complex (DND-GPC). OIL shall charge the party for the natural gas supplied.
- d) The interested entity shall make required arrangement including pipeline, compression etc. to evacuate natural gas from custody transfer point to their respective plant/ unit at their own cost and risk.
- e) The above-mentioned quantity will be supplied for minimum three (3) years.
- f) The unit of measurement:**
- a) The unit of volume measurement of Gas will be Standard Cubic Metre (SCM).
- b) The unit of net calorific value measurement will be Kcal/SCM (Kilo Calorie per Standard Cubic Metre). However, the unit of Calorific Value for Invoicing will be MMBTU (Million British Thermal Unit).



3. METHODOLOGY OF SELECTION OF A SUITABLE PROJECT FOR UTILISATION OF NATURAL GAS:

Interested entities may submit their interest against this EOI, indicating the Industrial Sectors they belong to, while submitting the EOI.

- a) It is worth mentioning here that OIL has potential to maintain the availability of natural gas at the maximum rate of 0.12-0.175 MMSCM per Day from the above mentioned both the field or there will be additional natural gas available with OIL INDIA LIMITED, then that shall be available for sale on as is where is basis as well to the interested entity.
- b) It may be mentioned here that the parties offering better economics to OIL will be selected for their offered project.
- c) Interested entities may plan for establishing their proposed project at TOT-GGS for Tanot field and at wellhead for Bakhritibba DSF Block.
- d) Party may visit the site to have a better understanding of the whole system.

4. INFORMATION TO BE FURNISHED BY ENTITIES

- a) Interested entities should submit their complete project plan indicating the following:
 - Quantity of natural gas required per day.
 - Project Timeline.
 - Project details including the details of setup to be installed by the entity for uplifting, transportation and utilization of natural gas.
 - Quantity of natural gas to be uplifted during the project duration/contract period.
 - Sector / Industry in which the uplifted natural gas shall be utilized.
 - Remuneration to OIL against the natural gas supplied.
- b) If a new project is conceptualized, the complete project report indicating the financials shall be submitted showing the fiscal benefits being offered to OIL for recovery of the cost incurred for maintaining the availability of natural gas.

5. Besides above the interested entities should also provide following details while submitting their Letter of Interests against this EOI:

- Documents for consideration – Detailed information of the party/company with their organization structure, ownership details etc.
- Documents establishing that the entity has executed project/projects before in the natural gas industry. Such projects executed by the entity should be in operation.
- Company's financial performance documents i.e. (A) Audited balance sheets for the last three financial years and (B) Net worth for preceding financial/accounting year.
- Preparedness in respect of land availability, water allocation, power, sale and execution arrangement, if any. Also the status of the various kinds of approvals required from Government authorities to execute such project(s) for which natural gas is required.
- Expected date of commencement of natural gas withdrawal.
- Any other relevant details.



ऑयल इंडिया लिमिटेड
(भारत सरकार का उद्यम)
Oil India Limited
(A Government of India Enterprise)

Rajasthan Field

2A, District Shopping Centre, Saraswati
Nagar, Basni, Jodhpur-342005, Rajasthan,
India.
Phone-0291-2729528, Fax: 0291-2727050

6. **Interested** entities are requested to submit their intent on or **before 31.08.2023 at 15:00 Hrs.** in a sealed envelope titled “Project Proposal for Utilization of Natural Gas on as is where is basis of Jaisalmer PML and Bakhritibba DSF Block” to the following address:

DGM (Production) – RAJASTHAN ASSET
OIL House, Oil India Limited, 2A District Shopping Centre
Saraswati Nagar, Basni, Jodhpur Rajasthan-342005.
E-mail: niponsarma@oilindia.in, bjdeori@oilindia.in

7. **This EOI is not an invitation for bids for allocation or use of natural gas.**
8. OIL reserves the right to:
- Accept or reject any/all EOIs submitted by parties.
 - Cancel the process at any time without any liability and assigning any reason thereof.
9. OIL may invite acceptable intents for a meeting to discuss further modalities and issues related to the project.
10. All Corrigenda, addenda, amendments, time extensions to the EOI will be hosted on the website and no separate notification shall be issued in the press. Prospective participants against the EOIs are requested to visit the website regularly to keep themselves updated.
