

**GLOBAL EXPRESSION OF INTEREST (EOI) UNDER INTERNATIONAL COMPETITIVE BIDDING (ICB)  
FOR PROVISION OF SERVICES (INCLUDING OPERATION & MAINTENANCE) OF GAS ENGINE DRIVEN  
RECIPROCATING COMPRESSOR PACKAGES ON RENTAL BASIS**

Cairn Oil & Gas, a vertical of Vedanta Limited is the Operator on behalf of itself and Joint Venture (JV) partner Oil & Natural Gas Corporation (ONGC) Ltd., of the onshore block RJ-ON-90/1 (the "Block") located in Barmer and Jalore district, in the state of Rajasthan, India. The Block contains a number of major oil discoveries including the Mangala, Bhagyam, Aishwarya, Raageshwari and other fields.

Cairn Oil & Gas, a vertical of Vedanta Limited on behalf of itself and its joint venture partners invites Expression of Interest for below Projects under International Competitive Bidding ("ICB") process from reputed Contractors with demonstrated HSE performance and proven track record with capabilities in Engineering, Procurement, Construction and Commissioning.

Operator intends to install rental Gas Engine driven Reciprocating Compressor package units with O&M in Contractor's scope to export natural gas from the existing ROWP-1 to Raageshwari Gas terminal (RGT) at desired pressures. The rental Gas compressor package shall be provided as an integrated package with all scrubbers, air coolers, piping, instrumentation & control systems, automated valving, electrical system etc.

**The Scope of Work shall include but not limited to:**

- Services including Installation supervision, pre-commissioning, commissioning. Operation and Maintenance of Gas Engine driven Reciprocating compressor packages as per functional specifications & all applicable API & ISO standards. The Contractor shall also be carrying out Operation & Maintenance for the supplied packages under the duration of Contract.
- The compressor packages shall be capable to compress ~ 2 MMSCFD of natural gas with the following process conditions:-
  - Compressor Type : Reciprocating compressor
  - Driver: Gas engine driven
  - Suction Pressure/temperature: 2-3 barg & 65-70 Deg.C.
  - Discharge Pressure/Temperature: 55-60 barg / Deg.C
  - Gas: Natural Gas - No H<sub>2</sub>S and dew pointed
  - CO<sub>2</sub> < 1%
- Compressor module shall be supplied as an integrated package with all inter connecting piping, manual valves, scrubbers, air coolers, Pressure Control / Relief Valves, instruments, and control system, electrical equipment etc. to make the system operable.
- Operations and Maintenance including infrastructure (such as operator's shed / cabin etc) required for the camp.
- Supply of all consumables required for smooth operation and maintenance of the compression station. Fuel gas shall be supplied by COMPANY.

**Specific Pre-Qualification Criteria (Go/No-Go Criteria):**

**Technical:**

Interested party shall have supplied/ manufactured/ rented and operated (Operations & Maintenance) at least one Gas Engine driven Reciprocating compressor package of minimum 2 MMSCFD capacity with compression ratio of minimum 4:1 in last 10 years.

Interested Manufactures or Suppliers who do not have the experience in Operations and Maintenance but intent to participate with all inclusive scope (Supply and Operations & Maintenance) shall submit their interest for evaluation. In this case, the interested party shall have supplied/ manufactured at least one Gas Engine driven Reciprocating compressor package of minimum 2 MMSCFD capacity with compression ratio of minimum 4:1 in last 10 years.

The 03 year time period mentioned above shall be reckoned from the date of issue of this EoI.

**Note:** In case, the Interested Party is in Consortium arrangement, then in such scenario

- a) Lead member of the Consortium shall be evaluated by Company for technical criteria. For avoidance of doubt, it is clarified that in such arrangement, the Lead member should be managing the Operation and Maintenance services during the duration of Contract.
- b) The financials of the leader of the consortium (in whose name the bid is submitted) will be evaluated. However, consortium partners' financials can also be considered subject to submission of corporate guarantee by such consortium partner as per the Company's format.

#### **Financial**

- a. Positive net-worth in each of the immediately preceding two financial years
- b. Turnover in each of the immediately preceding two financial years should be equal to or more than the estimated average annual contract value
- c. Liquidity Ratio of not less than 0.60 in each of the immediately preceding two financial years

#### **Interested parties are requested, as a minimum, to submit the following documents and details:**

1. Letter of interest from interested party on their Letter Head.
2. Detailed contractor information clearly specifying years of experience in supply on rentals of similar packages, organization structure, list of manpower with CVs of key personnel including O&M personnel, Plant and machinery list mentioning year of manufacturing, support agencies and other facilities and resources
3. Details of similar Gas compressor packages supplied on rentals in the last 03 years.
4. List of current ongoing contracts of similar nature under execution.
5. Project Execution & Management / Planning & Scheduling methodology
6. Demonstrate Technical and Managerial resource availability including engineering and procurement capabilities along with organogram and resource responsibility
7. Demonstrate Fabrication and Testing capacities & capabilities along with list of testing procedures
8. Details of service centers in India / Asia / Far East to extend prompt after sales support
9. Health Safety and Environment (HSE) policies, HSE Safety Manual / Procedures, HSE Organogram in-line with internationally accepted practices and HSE performance statistics (LTIFR, FAR, MVAFR) for last five (3) years.
10. HSE certification / accreditation / safety award / reward / recognition received & past experience with Cairn
11. Quality Manual, Policies and Procedures, Quality organogram in line with internationally accepted practices along with list of quality trained resources and competency matrix
12. Copies of ISO certifications for ISO 9001, ISO 14001, OHSAS 18001, other statutory certification like DGMS, ASME U stamp, API etc.
13. Procedures/ Systems for subcontractors & vendors evaluation and appointment
14. Reference to demonstrate knowledge & capability for similar jobs under Indian Statutory and Regulatory requirements.
15. Details of litigations in last 3 years
16. Financial performance documents (Audited Balance sheets, Profit and Loss statements etc.) for last two (2) years.



EOI submission shall be complete with the above requested information.

The interested parties should evince interest to participate in the Expression of Interest by clicking on the “Evince Interest” link against the corresponding EOI listing on the Cairn’s website and submit their contact details online. Further to this, interested parties would be invited to submit their response via Smart Source (Cairn’s e-Sourcing Platform). The interested parties would be requested, as a minimum, to submit the above documents and details for prequalification via Smart Source within fourteen (14) days of date of publication of Expression of Interest.