

CAIRN INDIA LIMITED

(CIN: L11101MH2006PLC163934)

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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 India Ltd. ("CIL") is the Operator of the onshore hydrocarbon block RJ-ON-90/1 (the "Block") on behalf of itself and its Joint Venture (JV) partners Cairn Energy Hydrocarbon Limited (CEHL) and Oil and Natural Gas Corporation Limited (ONGC), located in Barmer district, in the state of Rajasthan, India. The Block contains a number of major oil and gas discoveries. Raageshwari Deep Gas (RDG) field is a major gas field, located down south of RJ Block. Gas from RDG field is currently processed at Raageshwari Gas Terminal (RGT) located approximate 80 Km from Mangala Processing Terminal (MPT).

Operator invites interested experienced suppliers/ manufacturers/ packagers (Indian and International both) for Provision of Services (including Operation & maintenance) of Compressors on rental basis, with demonstrated HSE performance and proven credentials, to express their interest to participate in pre-qualification process under International Competitive Bidding("ICB").

CIL intends to install rental Gas Engine driven Reciprocating Compressor package units with O&M in Contractor's scope en-route existing 8" Gas Pipeline to export natural gas from the existing Raageshwari Gas terminal (RGT) at desired pressures. Each 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 ~ 10 20 MMSCFD of natural gas with the following process conditions:-
 - Compressor Type : Reciprocating compressor
 - o Driver: Gas engine driven
 - Suction Pressure/temperature: 15-20 barg & 30-40 Deg.C/ 35-45 barg & 30-40 Deg.C Two cases
 - Discharge Pressure/Temperature: 83 85 barg / 55 Deg.C
 - Gas: Natural Gas No H2S and dew pointed
 - o CO₂ < 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 10 MMSCFD capacity with compression ratio of minimum 2:1 in last 05 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 10 MMSCFD capacity with compression ratio of minimum 2:1 in last 05 years.

The 05 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 financial credentials shall be evaluated by Company for any party of the Consortium.

Financial

- a. Net Worth: Positive net-worth in each of the immediately preceding two financial years
- b. Turnover: 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 05 years in the format attached herewith Refer Annexure-1.
- 4. List of current ongoing contracts of similar nature under execution in the format attached herewith Refer Annexure-2
- 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 (5) years.
- 10. HSE certification / accreditation / safety award / reward / recognition received & past experience with CIL
- 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.

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15.	Details of	litigations	in last 5	vears

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 India 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 twenty one (21) days of date of publication of Expression of Interest.