

Form No. 2.1 - Eol Content to be published

<u>GLOBAL EXPRESSION OF INTEREST/ PRE-QUALIFICATION FOR PETROLEUM ENGINEERING /</u> <u>COMPLETION/ WORK OVER REQUIREMENTS RJ-ON-90/1 BLOCK</u>

Cairn India Ltd ("CIL") is the Operator of the Onshore **RJ-ON-90/1** block, on behalf of itself and its Joint Venture (JV) partners Cairn Energy Hydrocarbons Limited (CEHL) and Oil and Natural Gas Corporation Limited (ONGC), located in Barmer district, in the state of Rajasthan, India. The Block contains number of major oil discoveries, including the Mangala, Bhagyam, Aishwariya, Rageshwari and Saraswati Fields.

The services covered under this EOI are listed below and the pre-qualification for each service will be done independently.

Services	Description
Frac Fluid Recycle	Provision of supply of Waste Water Management Services / Setting up an effluent treatment plant which includes treating the Acid and Fracturing flow back fluid along with services related to water Tankers, Vacuum trucks and residual disposal facility.
Hydraulic Fracturing Equipment and services	 Provision of Frac Services on Rental basis for conducting Hydraulic Fracturing of different types, including but not limited to Conventional Cross linking fracturing, Linear Gel / Slick water fracturing etc. Provision includes the supply of chemicals / proppant (sand and ceramic) including NRT along with all the equipment for the fracturing. Provision to include Chemical Tracer (Service, Supply and Testing), Hot Oilers unit, Well head Isolation tool.
Lab testing	Lab testing facilities for Cores (including the Rock Mechanical properties), Frac Proppant QC, Frac fluid (testing and QC), Frac fluid compatibility with Cores, flow back fluid testing.
Multistage fracturing	Provision of downhole equipment, spares and services (technology) for executing multi – stage fracturing in primarily horizontal wells. The provision is to be made available to the Cairn appointed hydraulic fracturing service provider or standalone services as the case may be.

CIL on behalf of the JV partners invites reputed Contractors (both Indian and International) with demonstrated HSE performance to express their interest to participate in pre-qualification as bidders and to participate in International Competitive Bidding ("ICB") Process. In view of the nature of the scope, only those suppliers having proven track records in executing similar job should respond to this notice.

The interested suppliers 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 suppliers would be invited to submit their response via Smart Source (Cairn's e Sourcing Platform). The suppliers would be requested, as a minimum, to submit the following documents and details for prequalification via Smart Source

1. Letter of interest clearly indicating the Project reference



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- 2. Detailed Company Information with Organisation structure, List of manpower with CVs of key personnel, Plant and Machinery list mentioning year of manufacturing, Support agencies and other facilities & resources.
- 3. Details of completion of similar type of projects in the last five years under headings:
 - a. Brief scope of work
 - b. Value of work in INR
 - c. Contractual Duration
 - d. Actual completion of Project
 - e. Clients name
 - f. Contact details of the Client (CIL may approach the client directly for the feedback)
 - g. Safety Certification / Inspection of plant and machineries
 - h. HSE statistics, LTI graph etc.
- 4. Typical Project Planning and Execution methodology.
- 5. List of all jobs under execution with the value of the Job and percentage completion.(With particular emphasis on project of similar magnitude carried out in Oil and Gas Sector)
- 6. Experience of working in similar terrain.
- 7. HSE policy and implementation procedures in line with internationally accepted practices with statistics for last four years.
- 8. Quality assurance & Quality control practices currently in place for the execution of similar work /services.
- 9. Company's financial performance documents (Audited Balance sheets and Profit and Loss statements, Auditors Report and Notes to Accounts etc.) for last 2 (two) years. Latest financial statement should not be older than 12 months on the date of submission of response to Expression of interest. The following financial evaluation criteria will be used for evaluation of financial standing and the vendors not meeting any of the criteria shall be disqualified from the bidding process
 - 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 estimated average annual Contract value
 - c. Liquidity Liquidity ratio in each of the preceding two financial years shall not be less than 0.60

Also, note -

- i. Normally standalone financials of the bidding entity only will be considered. However, Consolidated financials at the bidding entity level, if available, can also be submitted. Parent company or Affiliate's financials can be submitted and considered, subject to submission of Parent/ Affiliate company guarantee. This should be clearly mentioned in the EOI response.
- ii. In case of consortium, the financials of the leader of the consortium (in whose name the bid is submitted) will be evaluated. However, consortium partner's financials can also be considered subject to submission of corporate guarantee by consortium partner. This should be clearly mentioned in the EOI response.
- iii. Evaluation will be done only on the basis of the published annual reports / audited financials containing Auditor's report, Balance sheet, Profit & Loss a/c and Notes to Accounts.
- iv. In case of unaudited statements (if there are no audit requirements for auditing of financials as per the local law), the financials shall be accompanied by a certificate from a Certified Accountant.



Certificate should also mention the fact that there is no requirement of audit of the financials as per the local law.

All qualifications and exceptions brought out in Auditor's report and Notes to Accounts would be factored in while undertaking financial evaluation

The interested suppliers should evince interest to participate in EoI within 14 days of publication of Expression of Interest.