

GLOBAL EXPRESSION OF INTEREST (EOI) UNDER INTERNATIONAL COMPETITIVE BIDDING (ICB) PROCESS FOR PROVISION OF IMPROVEMENT OF RECOVERY AND PRODUCTION ENHANCEMENT

Vedanta Group has \$30bn revenue and \$10bn profit and further plans to invest \$20bn in next 4-5 years for the expansion of brownfield capacity and setting up green field capacity for oil and gas, renewable energy, display glass, semiconductor, mining, and smelting. Vedanta is one of the leading players in the market.

Cairn Oil & Gas, Vedanta Ltd., is India's largest private oil and gas exploration and production company having current interest in 62 blocks and accounting for more than a quarter of India's domestic crude oil production. Cairn Oil & Gas has a vision to achieve 50% of India's crude production and contribute to India's energy security.

Cairn Oil & Gas on behalf of itself and its Joint Venture (JV) partners, invites interested partners with proven capabilities and demonstrated performance in similar requirement to express their interest for participating in the International Competitive Bidding (ICB) process for **PROVISION OF IMPROVEMENT OF RECOVERY AND PRODUCTION ENHANCEMENT**.

BRIEF SCOPE OF WORK: The objectives of Production Optimization Contract is to carry out independent studies of fields performance and recommendation of production enhancement opportunities for individual wells/fields and for maximizing realization from integrated production facilities for these fields. The contractor would be recommending innovative solution for short term recovery enhancement opportunities in the field through WRM activities like completion optimization, zone transfer, addressing productivity/injectivity issues, proper voidage replacement and improving sweep efficiency, identifying candidates for side-track along with strategies to mitigate risks by acquiring additional data. Contractor is expected to bring its expertise and production workflows along with suitable suite of software's to carry out field/well data evaluation, wells screening and candidate selection for production enhancement and generate executable incremental production opportunities/ideas along with basis of design and execution plan

Broad Scope of work

The high-level scope of work is as follows:

- Data Assessment
- Production Performance and diagnostic plots for reservoir, fields, and wells
- Establish well's issues by reviewing data
- Categorize candidate wells according to identified productivity/ injectivity issues
- Recommend production enhancement opportunities for individual wells/field in near to medium term
- High level incremental production forecasts for identified interventions
- High level cost estimate.

Interested companies / consortiums meeting following criteria should respond to this EOI:

- i. Contractor shall have a minimum of 10 years' experience in Oil & Gas production optimization with expertise in WRFM (Well, Reservoir & Facility Management) and well intervention activities
- ii. Turnover in each of the immediately preceding two financial years should be equal to or more than the estimated average annual contract value.
- iii. Positive net worth in each of the immediately preceding two financial years.
- iv. Liquidity ratio shall not be less than 1 in each of the preceding Two (02) financial years.

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.

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 i.e., www.cairnindia.com. 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 seven (07) days of date of publication of Expression of Interest.