



## GLOBAL EXPRESSION OF INTEREST (EOI) UNDER INTERNATIONAL COMPETITIVE BIDDING (ICB) PROCESS FOR PROVISION TO DELIVER FIELD DEVELOPMENT, CONCEPT SELECTION AND FEASIBILITY STUDY SERVICES FOR CAIRN OIL & GAS' ONSHORE AND OFFSHORE FIELDS ACROSS INDIA

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 & 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 and a vision to produce 50% of India's oil and gas production.

Cairn Oil & Gas is the operator of the onshore RJON-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, Rajasthan, India. Cairn Oil & Gas, Vedanta Ltd., on behalf of itself and its joint venture partners invites experienced contractors with proven capabilities and demonstrated performance in similar requirement to participate in the International Competitive Bidding (ICB) provision to deliver field development, concept selection and feasibility study services for Cairn Oil & Gas' onshore and offshore fields across India.

## **Brief Scope of Work**

Cairn Oil & Gas intends to engage a reputed Business Partner with proven capability to deliver Field Development Concept Selection and Feasibility Studies for onshore and offshore fields.

Cairn Oil & Gas holds a portfolio of multiple onshore and offshore oil and gas fields of varying sizes in terms of hydrocarbon reserves and geographical spread that need to be evaluated and development plans proposed for several upcoming projects.

The selected business partner will be provided complete access to our existing data and will work closely with Cairn's internal experts to:

- Study and review subsurface and infrastructure data
- **Identify development options:** Initiate a Concept Select study to identify all innovative, tailored and sustainable development options for the field.
- Evaluate and compare options: Technically define each identified option to the necessary extent to be able to adequately quantify the option
- **Concept Selection:** Select and propose the optimum Option to minimise project development costs including economic feasibility analysis of the selected concept.
- **Develop a forward work programme** develop a comprehensive road map to get to the FID gate stage for the development. This should include actions for all relevant parts of the development including subsurface, wells, facilities, operations and maintenance, local content, site surveys etc
- FDP Preparation: The scope also includes preparation of FDPs for the fields/reservoir including definition of all development phases plus subsequent definition of Contracting Strategy for the execution phase

## Pre-Qualification/ Qualification Technical Criteria

Interested Applicants must:

- Demonstrate proven track record and experience in concept selection and feasibility studies
- Hold capability in cost estimation to level 4 definition
- Have proven case studies of successful projects developed on concepts selected by the company
- Experience working in various geographies and both onshore/offshore environments

Interested contractors are requested to submit the details of their experience of executing similar projects along with relevant credentials and pre-requisite documents mentioned below for evaluation:





- Letter of interest clearly indicating EOI reference
- Detailed company information with organisation structure, list of manpower with CVs of key personnel, support agencies and other facilities & resources
- Details of completion of similar type of projects under headings:
  - a) Brief scope of work
  - b) Value of work
  - c) Contract Duration
  - d) Actual completion of Project
  - e) Contact details of the Client (Company may approach the client directly for the feedback)
  - f) Completion Certificate from Client (or equivalent documents)

## Quality, Health, Safety and Environment (QHSE):

Applicant (Bidder/all members of the consortium) must have a comprehensive Health, Safety and Environmental Management system in place.

Applicants are requested to submit the following documents related to HSE in tender:

- a. Quality and HSE Management System/ HSE Policy, HSE Manuals, procedure, and sample HSE plan for similar nature of job.
- b. HSE statistics fatality rate, LTIFR etc. for the last 5 years

The interested Applicants should evince interest to participate in the Expression of Interest (EoI) by clicking on the "Evince Interest" link against EOI listing on the Cairn website i.e. <a href="http://www.cairnindia.com">http://www.cairnindia.com</a> within Fourteen (14) days from this publication and submit their contact details online. Further to this, interested vendors would be invited to submit their documents via Smart Source (Cairn's e-Sourcing Platform).