



CAIRN INDIA LIMITED

---

**EXPRESSION OF INTEREST (EOI) FOR THE PROVISION OF ROUTINE  
& SPECIAL CORE ANALYSIS SERVICES AND FLUID ANALYSIS  
SERVICES- KG-ONN-2003/1 BLOCK**

**Introduction**

Cairn India Ltd. (CIL), hence forth referred to as "Company" intends to conduct an appraisal drilling campaign in its onshore block KG-ONN-2003/1. The block KG-ONN-2003/1 is located in Repalle-Avanigadda area of Krishna-Godavari basin, Andhra Pradesh, India.

The Company plans to drill 2 firm wells with an option to drill an additional well. The well depths range from 4,000 – 4,500m. The drilling schedule is proposed to commence in May, 2013. During appraisal, the company has planned to acquire cutting samples from both the well, which would subsequently undergo comprehensive core/cutting and fluid analysis.

The Company seeks an expression of interest under international competitive bidding (ICB) procedures from suitably experienced Routine & Special Core Analysis and Fluid Analysis Contractors who wish to receive Tender Documents to provide various levels of Routine & Special Core Analysis services and fluid analysis services on samples collected during the appraisal drilling campaign in this onshore block. Only those Contractors who have a minimum of 5 years' experience in carrying out the below mentioned services and have proven record of performance in executing similar jobs.

Only those contractors who can comply with all of the following and can, by their submission, demonstrate a successful track record, listing previous projects, current similar projects in progress, clients and client key contacts who may be approached, in each of the areas below should respond to this notice.

The Contractor must submit details for the following:

- Organizational structure, list of manpower with CVs of key personnel, equipment details and certification required to carry out the
  - Core/cutting analysis (Routine & Special Core analysis and related-geological services).
  - PVT analysis, support agencies and other facilities & resources.
- Details of completion of similar type of jobs in the last five years
- A demonstrable capability to commence work to meet the schedule of CIL. The Contractor's experience in completing the work on schedule shall be clearly stated.



**CAIRN INDIA LIMITED**

- 
- Have an appropriate and comprehensive Health, Safety and Environmental management system in place which promotes, aligns with and upholds the commitments of CIL and the Contractor. Details of their certification shall be submitted.
  - Quality assurance & Quality control practices currently in place for the execution of similar work
  - Audited financial statements for the last three years

**Services required**

The scope of work for this EOI comprises the following:

**Routine & Special Core Analysis Services:**

1. Petrography, XRD and SEM analysis
2. Biostratigraphic analysis
3. Geochemical analysis
4. Conventional Core Analysis
5. Special Core Analysis

**Fluid Analysis Services:**

1. PVT analysis required to characterize different fluids sampled during the exploration drilling campaign
2. Transfer the samples to Contractor's own sample bottles at the PVT lab for long term storage

Interested Contractors can who can fulfill the scope for either Routine & Special Core analysis **or** Fluid Analysis Services or both, must submit their response including the details and references stated above, in writing and by email no later than seven (7) days from the date of this publication. The envelope shall be superscripted with "**Provision of Fluid Analysis Services**" and/or "**Provision of Routine & Special Core Analysis Services**": KG-ONN-2003/1 block – Prequalification 2013 and shall be addressed to:

**Director – PSCM  
CAIRN INDIA LTD**

Second floor, Vipul Plaza, Sun City, Sector 54, Gurgaon 122 002 Haryana, India

Ph: +91 124 459 3000 Fax: +91 124 288 9320

E-mail: [pscm@cairnindia.com](mailto:pscm@cairnindia.com) Website: [www.cairnindia.com](http://www.cairnindia.com)