



CAIRN INDIA LIMITED

GLOBAL EXPRESSION OF INTEREST FOR “2D SEISMIC DATA ACQUISITION AND / OR DATA PROCESSING FOR MB-DWN-2009/1 BLOCK IN INDIA – 2013-14”

Cairn India Ltd. (“CIL”) is the Operator, of the MB-DWN-2009/1 Contract Area in India. The MB-DWN-2009/1 block Contract Area is located off the west coast of India. As part of the initial exploration phase for the Contract Area, CIL is planning to acquire and/or process 2000 lkm full fold 2D Marine Seismic Survey with long offset for sub-basalt imaging in MB-DWN-2009/1 block, water depth varying from 1000m to 2000m. It is envisaged that the work will be conducted in Q1 CY 2014.

CIL seeks Expression of Interest (Eoi) under International Competitive Bidding Process (“ICB”) from suitably experienced and reputed seismic data acquisition **and/or** processing contractors with demonstrated performance for pre-qualification to participate in carrying out the following work in India, which broadly encompasses:

- Acquisition and/ or processing of minimum 2000 lkm full fold 2D marine seismic data, using standard towed streamer receiver and air gun source techniques
- Logistics support for the offshore operation including provision of support vessels as may be required
- Provision of onboard processing for quality control of acquired seismic data.
- Processing of 2D Seismic data to pre-stack time migration (PSTM) and provision of PSSP processing (PSTM) as well, using advance techniques. An effective & detailed internal as well as remote QA/QC process will be required.

With this Eoi, CIL intends to short list experienced Seismic Contractors to invite for the tender for the 2D marine seismic data acquisition and /or processing services.

The contractor shall necessarily be a marine seismic data acquisition and/ or processing contractor, shall have proven experience in similar types of work, and shall have sufficient personnel, equipment, management and organizational processes to conduct the works. The company shall be able to demonstrate full understanding of Indian and internationally accepted Health, Safety and Environmental practices, procedures and policies. Only companies who can comply with these requirements and who can demonstrate a successful track record, listing projects, clients and client contacts that may be approached, should respond to this notice.

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

Acquisition	Processing
Lists of similar work successfully executed in the last three (3) years with completion certificate and projects currently under execution.	Lists of similar 2D seismic marine processing work successfully executed in the last three years with completion certificate and projects currently under execution
Equipment listings and vessel details (Preferred Solid streamer) with availability details for carrying out the field work during Q1 2014.	Technology available for effective swell noise, diffracted noise & multiple attenuation
Acquisition methodology.	Personnel details including bio-data of key personnel.
Personnel details including bio-data of key personnel.	Available software and hardware details.
Company and management structure together with logistic support details.	QA/QC procedure (internal and remote) details.
	Details of processing flow (PSTM & PSDM) & description of project deliverables.
Lists of policies, procedures and quality assurance practices currently in place for the execution of similar work.	
Health, Safety and Environment policies, procedures and statistics covering the last 3 years.	
Audited financial details for last 3 years to evaluate Company financials on the basis of Turnover, Net-worth and Liquidity Ratio.	

Interested Seismic Contractors should evince interest to participate in Eoi within ten (10) days of publication of Expression of Interest.

Contractor may submit EOI either for Seismic data Acquisition or Seismic Data Processing or both the services.