



CAIRN ENERGY INDIA PTY LIMITED

(Incorporated in New South Wales, Australia – ACN 002 066 784)

EXPRESSION OF INTEREST FOR 3D LAND SEISMIC DATA REPROCESSING SERVICES

Cairn Energy India Pty Ltd. ("CEIL") is the Operator, of the Rajasthan onshore block RJ-ON-90/1 on behalf of the Joint Venture partners Cairn India and ONGC. The RJ-ON-90/1 Contract Area lies in western India (Rajasthan State). As part of the development activities in this Contract Area, CEIL is planning to azimuthally reprocess 20 sq km 3D full fold data as a pilot project and depending on the success of the pilot project it could be extended for the whole area of 120 sq km. It is envisaged that the work will be conducted only in India during Q4 2011 – Q2 2012.

CEIL seeks expression of interest (EOI) from suitable azimuthal processing experienced land seismic processing contractors for the work which broadly encompasses the following:

- Full azimuth re-processing of 20 sq km of 3D full fold land seismic data, using modern and robust azimuthal velocity analysis tool.
- The contactor should be able to incorporate all the well information to perform VTI/TTI PSDM migration.
- An effective & detailed internal as well as remote QA/QC process will be required.

With this EOI, CEIL intends to short list names of experienced Seismic Contractors to invite for the tender for the 3D land seismic data processing services.

The company shall necessarily be a seismic data 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 who may be approached, should respond to this notice.

Companies are requested, as a minimum, to submit the following documents and details:

- Lists of similar azimuthal anisotropic 3D seismic land processing work successfully executed in the last three years and projects currently under execution.
- Technology and tools available for azimuthal velocity analysis and OVT migration.
- Technology available to attenuate different kind of land noise and handle the anisotropy in the data.
- Personnel details including bio-data of key personnel.
- Available software and hardware details.
- QA/QC procedure (internal and remote) details.
- Details of processing flow & 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 4 years.
- Corporate financial details.

Interested Seismic Contractors who can fulfill all of the specifics listed above shall submit their response including the details and references stated above, within 10 days of publication of this notice.

The envelope shall be superscripted separately with "**RJ-ON-90/1 3D Land Seismic Data Processing Services**" and shall be addressed to:

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