

Cairn Lanka (Private) Limited

(Incorporated in Democratic Socialist Republic of Sri Lanka PV 64688)

GLOBAL EXPRESSION OF INTEREST FOR MAGNETIC MODELLING AFTER WELLS RESULTS

Cairn Lanka (Private) Limited ("CLPL") is the Operator of the Offshore SL 2007-01-001 Contract Area. The Contract Area lies in the Gulf Mannar in deep water, just off the NW coast of Sri Lanka. After successful drilling campaign in Phase-I, CLPL has entered into Exploration Phase-II of the block.

CLPL on behalf of its joint ventures partners is seeking Expression of Interest (EoI) under International Competitive Bidding Process ("ICB") from suitably experienced magnetic modelling contractors (both Local and International) capable of carrying out this work, which broadly encompasses the following:

- 1. Retrieval, Compile and QC of existing magnetic modeling study carried out
- 2. Magnetic modeling using new constraints
 - a. Thickness of basalt
 - b. Measured magnetic susceptibility of basalt layers
- 3. Analysis of the uncertainties in the models and correlation with existing 3D seismic data and interpretation. Iterative mapping of the volcanic distribution and thicknesses (spatially as well as temporally).
- 4. Reporting and building GIS based output.

With this EoI, CLPL intends to short list experienced processing contractors for Magnetic modelling services contract.

The contractors shall necessarily be equipped with nonproprietary and/or proprietary software suites and hardware to execute such work successfully. Ideally, contractors should be continually developing their proprietary software in line with advances in the relevant technologies. Contractors shall have proven experience in these types of processing workflows, and shall have sufficient personnel, equipment, management, effective QA/QC procedure and organizational processes to conduct the works efficiently. The contractors shall be able to demonstrate full understanding of Sri Lankan and internationally accepted Health, Safety and Environmental policies, practices and procedures. Only contractors who can comply with these requirements and who can demonstrate a successful track record, listing projects, clients and client contacts which can be approached, should respond to this Eol.

Contractors are requested, as a minimum, to submit the following documents and details with their EoI:

Lists of various Magnetic modeling work for E&P companies successfully executed in the last three years and projects currently under execution. Technology available to make a proper pre survey modeling Personnel details including bio-data of key personnel. Available proprietary and nonproprietary software and hardware details. QA/QC procedures (internal and involving clients) details. Descriptions of standard project deliverables. Health, Safety and Environment policies, procedures and statistics covering the last 4 years. Corporate financial details.

Interested contractors who can fulfill all of the specifics listed above shall submit their response including the details and references stated above, **within Seven (7) days** of publication of this notice.

The envelope shall be superscripted with "Magnetic Modelling after wells results" and shall be addressed to:

Director – P & SCM

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