

### **Reliance Industries Limited**

#### EXPRESSION OF INTEREST (RIL/E&P/EOI/2008/01)

(Under International Competitive Bidding)

**FOR** 

# FIELD DEVELOPMENT

# Block → KG-DWN-98/3 (KG D6)

Reliance Industries Ltd. (RIL), as operator, on behalf of itself and its co-venturer Niko (NECO) Limited invites Expression of Interest (EOI) in relation to the development of Gas Discoveries in the Deepwater Block KG-DWN-98/3 (KG D6) in East coast of India from reputed and experienced contractors for the following.

CATEGORY NO.	RY NO. CATEGORY DESCRIPTION					
RIL/DEV/KGD6/001	Services of supplying and installing 2 nos. of Tug Mooring Buoys.					
RIL/DEV/KGD6/002	Design, Construction, Commissioning and Supply of 2 nos. of High Speed Security Boats					
RIL/DEV/KGD6/003	Design, Construction, Commissioning and Supply of 2 nos. of Tugs					

## GEO DATA VISUALISATION AND COLLABORATION CENTER

#### Block → All Blocks

Reliance Industries Ltd. (RIL), as operator, on behalf of itself and its various partners i.e., NIKO (NECO) Limited, ONGC Ltd., Hardy Exploration, Tullow India Exploration Ltd. and Oakland invites Expression of Interest (EOI) for the blocks acquired under NELP1, NELP2, NELP3, NELP4, NELP5 and NELP6 and earlier exploration rounds from reputed and experienced contractors for the following.

CATEGORY NO.	CATEGORY DESCRIPTION						
RIL/COM/001	Design, Engineering, Commissioning and Project						
	Management for Geo Data Visualisation and Collaboration						
	Centre						

Interested bidders are requested to visit our website www.ril.com for further details on the above and submit their Expression of Interest in duplicate within 15 days of publication of this advertisement. The envelope should be superscribed as RIL/E&P/EOI/2008/001 along with reference number of category.

#### **Address for Communication:**

Sr. Vice President (Supply Chain Management), Reliance Industries Limited, Petroleum Business (E&P), Reliance Corporate Park (RCP) Building No. 5, 'A' Wing, Ground Floor, Thane-Belapur Road, Ghansoli, Navi Mumbai-400701.

Email address: - eoiresponse.eandp@ril.com

#### FIELD DEVELOPMENT

#### Block $\rightarrow$ KG-DWN-98/3 (KG D6)

Reliance Industries Ltd (RIL), is developing the offshore gas field known as Block KG-DWN-98/3 in the Krishna Godavari Basin, Bay of Bengal off the East coast of India (the "Gas Field"). As part of development plan of the Gas Field, sub-sea deep water facilities are being installed along with an Onshore Gas Terminal.

The Onshore Gas Terminal is situated near Gadimoga village in Tallarevu Mandal, about 30 Km south of Kakinada in Andhra Pradesh, India.

Reliance Industries Ltd (RIL), as operator, on behalf of itself and its co-venturer Niko (NECO) Limited invites Expression of Interest (EOI) in relation to the development of Gas Discoveries in the Deepwater Block KG-DWN-98/3 (KG D6) in East coast of India from reputed and experienced contractors for the following services.

CATEGORY NO.	CATEGORY DESCRIPTION						
RIL/DEV/KGD6/001	Services of supplying and installing 2 nos. of Tug Mooring Buoys.						
	To supply and install 2 numbers Tug Mooring Buoys (FRP or steel with rubber coated construction), one mooring buoy at water depths of 1250m., and the other mooring buoy at an operational water depth of 200m.						
	Vessel Size to be moored is as follows: Capacity for 7500 BHP Vessel of Displacement 3000 T. Supply Vessel Size ( Length x Breadth x Draft): 70m x 14m x 6m approx.						
RIL/DEV/KGD6/002	Design, Construction, Commissioning and Supply of 2 nos. of High Speed Security Boats						
	Design, Construction, Commissioning and Supply of 2 nos., High Speed Security Boats, Steel Hull construction.						
	Cruising speed						
RIL/DEV/KGD6/003	Design, Construction, Commissioning and Supply of 2 nos. of Tugs						
	Design, Construction, Commissioning and Supply of 2 nos., Tug, Steel Hull construction, upto 80 T Bollard Pull, DP-II, Fi-Fi 1 & 2 with tankage and deck space facility for material transportation.						

Minimum requirements for pre-qualification of bidders for the above shall be:

1. Bidder must have minimum 5 years experience in manufacturing / Constructing and designing of Tug / Tug mooring Buoy/High Speed Security boat ( As applicable) for services in oil/gas offshore fields with minimum DP-II (Dynamic Positioning –II) station keeping capabilities. The proposed vessel will have capability of carrying out such jobs for a water depth up to 3000 meters. Bidder should have Constructed, Designed, Engineered, Obtained Class for PSV/OSV and Commissioned at least 2 nos. Tug / Tug

mooring Buoy/High Speed Security boat having similar capability during last 5 years out of which minimum 1no. Tug / Tug mooring Buoy/High Speed Security boat should be satisfactorily in operation for atleast 1 year as on the date of EOI.

- 2. If any Bidder does not have Design, Engineering capabilities as required at sl.no 1 above, then they can utilizes the services of a reputed design / Engineering agency, who has proven track record i.e., the selected design / Engineering agency by the bidder should have Designed at least 2 nos. Tug / Tug mooring Buoy/High Speed Security boat having similar capability during last 5 years out of which minimum 1 no. Tug / Tug mooring Buoy/High Speed Security boat should be satisfactorily in operation for atleast 1 years as on the date of EOI.
- 3. Bidder to furnish the documentary evidence to support above mentioned requirements at SI. No 1 & 2.
- 4. Bidder should have an established & independently certified QHSE system.

Interested bidders are required to submit the following information:

- Details of contracts executed by bidder in preceding ten years including client contact details (Please attach the details with complete technical information and appropriate certification / documentation).
- ii) Details of Equipment owned by bidder and details of key technical personnel.
- iii) Company profile and audited financial results (balance sheet) for last three years.
- iv) Present work commitments or anticipated work.

# F GEO DATA VISUALISATION AND COLLABORATION CENTER

### Block → ALL BLOCKS

Reliance Industries Ltd. (RIL), as operator, on behalf of itself and its various partners i.e., NIKO (NECO) Limited, ONGC Ltd., Hardy Exploration, Tullow India Exploration Ltd. and Oakland invites Expression of Interest (EOI) for the blocks acquired under NELP1, NELP2, NELP3, NELP4, NELP5 and NELP6 and earlier exploration rounds from reputed and experienced contractors for the following.

CATEGORY NO.	CATEGORY DESCRIPTION					
RIL/COM/001	Design, Engineering, Commissioning and Project Management for Geo Data Visualisation and Collaboration Centre					

Minimum requirements for pre-qualification of bidders for the above shall be:

- 1. Bidder should have a valid presence (minimum of three years) in the field of E&P and should have experience of Design Consulting, Project Management and Implementation of Collaboration Work Centre and Virtual Reality Centre.
- 2. Bidder should have designed and developed at least five Collaboration Work Centre and Virtual Reality Centers including Stereo Image Generation, Processing and Projection, Interior and MEP design.
- 3. Bidder should have developed Collaboration Work Centre and Virtual Reality Centres for National Oil Companies or other major operators in India or abroad.
- 4. Bidder should also have experience in Audio Visual consultancy for at least three years.

5. Bidder should have a demonstrable proof of project implementation and project management experience.

Interested bidders are required to submit the following information:

- i) Details of experience related to:
  - (a) Assessment
  - (b) Solution Design of the visualization and collaboration center

#### This will include:

- Designing VR Centre
- Complete Engineering
- Creating Technical specification for procurement of:
  - Image generator
  - Image Processor
  - Image Projector
- Complete project supervision
- ii) Details of contracts executed by bidder in preceding ten years including client contact details (Please attach the details with complete technical information and appropriate certification / documentation).
- iii) Details of Equipment owned by bidder and details of key technical personnel.
- iv) Company profile and audited financial results (balance sheet) for last three years.
- v) Present work commitments or anticipated work.

#### FOR ALL THE CATEGORIES:

The above information for all the categories is to be submitted in the Summary Sheet as given below.

SUMMARY SHEET											
	[TO BE SUBMITTED ON A CD & TWO HARD COPIES]										
Category No.	Category of Equipment / Materials / Services	Broad Specifications (as applicable)	Company's past performance and supply record in India	List of major clients (last 10 years)	Approx. Value of Contracts	Contract period	Company profile (last 10 years) (Enclosed / Not enclosed) (As applicable)	Certificates API / ISO or others as applicable & Validity (Attach copies)			

Note: Preference will be given to ISO certified bidders.

Interested bidders are requested to submit their Expression of Interest in duplicate indicating all above details through Post / Courier / E- mail, within 15 days of publication of this advertisement. The envelope should be superscribed as RIL/E&P/EOI/2008/01.