



Reliance Industries Limited
Notice Inviting Expression of Interest
(RIL/E&P/EOI/2011/02)
(Under International Competitive Bidding)
For
Oil and Gas Fields

A) Block: ALL BLOCKS

Reliance Industries Limited (RIL), as operator, on behalf of itself & its co-venturers BP Exploration (Alpha) limited, Niko (NECO) Limited, Niko (NELPIO) Limited, Niko Resources (NELPV) Limited, Oil India Limited, Oil and Natural Gas Corporation Limited and Hardy Exploration & Production (India) Inc. invites Expression of Interest (EOI) for the blocks acquired under NELP-I, NELP-II, NELP-III, NELP-IV, NELP-V, NELP-VI and earlier exploration rounds from reputed and experienced Contractors for following categories:

CATEGORY NO	CATEGORY DESCRIPTION
DRL/COMN/2011/01	Services for Real Time Operating Center (RTOC)
ITE/COMN/2011/02	Microsoft technology based solution development, implementation and integration of contextual Business Information Framework
ITE/COMN/2011/03	Services to Build, Integrate and Operate the corporate database for various E&P disciplines viz. Production, Drilling, Petrophysics, G&G etc.

B) Block : KG-DWN-98/3 (KG D6)

Reliance Industries Limited (RIL), as operator, on behalf of itself & its co-venturers BP Exploration (Alpha) limited and Niko (NECO) Limited invites Expression of Interest (EOI) for Deepwater Block No. KG-DWN-98/3 (KG D6) in East coast of India from reputed and experienced Contractors for following categories:

CATEGORY NO	CATEGORY DESCRIPTION
OAM/KGD6/2011/01	Design, Fabrication and Supply of Subsea Pig Launcher
OAM/KGD6/2011/02	Conceptual Study and Front End Engineering Design for Pipeline Repair System
OAM/KGD6/2011/03	Hiring of Passenger Cars (LMVs) / Buses

OAM/KGD6/2011/04	Hiring of Housekeeping and Catering Services at Offshore
OAM/KGD6/2011/05	Supply of ATF (Aviation Turbine Fuel)
OAM/KGD6/2011/06	Seabed Subsidence Measurement/monitoring
OAM/KGD6/2011/07	Hiring of Services for Fatigue Analysis of Subsea Pipelines
OAM/KGD6/2011/08	Intelligent Pigging of 24" Gas Export Pipeline
OAM/KGD6/2011/09	Pigging Support Services
OAM/KGD6/2011/10	Engineering, Supply and Installation of Mechanical Devices for Marine Growth Removal and Prevention
OAM/KGD6/2011/11	Kinetic Hydrate Inhibitors (KHI) Feasibility Study
DEV/KGD6/2011/12	Detailed Engineering for Rich MEG Concentrator Facility at Onshore Gas Terminal
DEV/KGD6/2011/13	Supply of Equipment, Materials and related Services for MEG Concentrator Facility at Onshore Gas Terminal
DEV/KGD6/2011/14	Construction and Installation of Equipment & Packages for MEG Concentrator Facility at Onshore Gas Terminal

Interested Contractors are requested to visit our website www.ril.com for further details on the above and submit their Expression of Interest (hard copies in duplicate along with electronic copy on CD) with all details through courier / post and also through e-mail on deveioresponse.eandp@ril.com, before **26th November, 2011**. The envelope should be superscribed as RIL/E&P/EOI/2011/02 along with category number.

Address for Communication:

Sr. Vice President - Supply Chain Management,
Reliance Industries Limited, Petroleum Business (E&P),
Reliance Corporate Park (RCP),
Building No 8, 'A' Wing, Ground Floor,
Thane-Belapur Road, Ghansoli
Navi Mumbai-400701
India

Email Address: - deveioresponse.eandp@ril.com

Further details on the above requirements are as below:-

A) Block: ALL BLOCKS

Reliance Industries Limited (RIL), as operator, on behalf of itself & its co-venturers BP Exploration (Alpha) limited, Niko (NECO) Limited, Niko (NELPIO) Limited, Niko Resources (NELPV) Limited, Oil India Limited, Oil and Natural Gas Corporation Limited and Hardy Exploration & Production (India) Inc. invites Expression of Interest (EOI) for the blocks acquired under NELP-I, NELP-II, NELP-III, NELP-IV, NELP-V, NELP-VI and earlier exploration rounds from reputed and experienced Contractors for following categories:

CATEGORY NO	CATEGORY DESCRIPTION
DRL/COMN/2011/01	Services for Real Time Operating Center (RTOC)
ITE/COMN/2011/02	Microsoft technology based solution development, implementation and integration of contextual Business Information Framework
ITE/COMN/2011/03	Services to Build, Integrate and Operate the corporate database for various E&P disciplines viz. Production, Drilling, Petrophysics, G&G etc.

Contractors interested to pre-qualify for receiving tenders are required to submit the information as detailed below:

Category No: DRL/COMN/2011/01: Services for Real Time Operating Center (RTOC).

➤ **Scope**

Providing services for Real Time Operating Center (RTOC).

➤ **Contractor shall submit**

- Details of contracts executed in preceding five years including client contact details (Please attach the details with complete technical information and appropriate certification / documentation).
- Details of resources directly owned and details of key technical personnel / organization chart.
- Company profile and audited financial results (Balance Sheet) for last three years.
- Present work commitments and anticipated work.
- Brief on Health, Safety, Environment and Quality Assurance systems followed.
- Any other relevant information that will establish that contractor is a competent service provider.

Category No: ITE/COMN/2011/02: Microsoft technology based solution development, implementation and integration of contextual Business Information Framework.

➤ **Scope**

To provide Microsoft technology based solution development, implementation and integration of contextual Business Information Framework for Exploration & Production business.

Enterprise Content Management, Portal & Collaboration solutions for knowledge sharing, enterprise collaboration, improved customer communication for increased process efficiency.

Services cover:

- SP2010, Infopath, Workflow, SQL and Microsoft Compatible products
- Consulting, Strategy & Roadmap
- Enterprise Content Management
- Document Management
- Knowledge Management
- Solution audits
- Migration from other content platforms to SharePoint
- Business process management implementation
- Staff skill augmentation
- Maintenance & Support

➤ **Contractor shall submit**

- Details of contracts executed in preceding five years including client contact details (Please attach the details with complete technical information and appropriate certification / documentation).
- Details of resources directly owned and details of key technical personnel / organization chart.
- Company profile and audited financial results (Balance Sheet) for last three years.
- Present work commitments and anticipated work.
- Brief on Health, Safety, Environment and Quality Assurance systems followed.
- Any other relevant information that will establish that Contractor is a competent service provider.

Category No: ITE/COMN/2011/03: Services to Build, Integrate and Operate the corporate database for various E&P disciplines viz. Production, Drilling, Petrophysics, G&G etc.

➤ **Scope**

To provide services to Build, Integrate and Operate the corporate database for various E&P disciplines viz. Production, Drilling, Petrophysics, G&G etc. The work includes planning, defining and designing of hardware and software solutions for cataloging, storage, searching and loading Geological & Geophysical (G&G) data which are available in various formats like tapes, CD/DVD, paper documents and other media in accordance with globally acceptable standards and also to integrate databases with Microsoft Technology (SP2010 & others) based delivery platform.

➤ **Contractor shall submit**

- Details of contracts executed in preceding five years including client contact details (Please attach the details with complete technical information and appropriate certification / documentation).
- Details of resources directly owned and details of key technical personnel / organization chart.
- Company profile and audited financial results (Balance Sheet) for last three years.
- Present work commitments and anticipated work.
- Brief on Health, Safety, Environment and Quality Assurance systems followed.
- Any other relevant information that will establish that contractor is a competent service provider.

B) Block : KG-DWN-98/3 (KG D6)

Reliance Industries Limited (RIL), as operator, on behalf of itself & its co-venturers BP Exploration (Alpha) limited and Niko (NECO) Limited invites Expression of Interest (EOI) for Deepwater Block No. KG-DWN-98/3 (KG D6) in East coast of India from reputed and experienced Contractors for following categories:

CATEGORY NO	CATEGORY DESCRIPTION
OAM/KGD6/2011/01	Design, Fabrication and Supply of Subsea Pig Launcher
OAM/KGD6/2011/02	Conceptual Study and Front End Engineering Design for Pipeline Repair System
OAM/KGD6/2011/03	Hiring of Passenger Cars (LMVs) / Buses
OAM/KGD6/2011/04	Hiring of Housekeeping and Catering Services at Offshore
OAM/KGD6/2011/05	Supply of ATF (Aviation Turbine Fuel)
OAM/KGD6/2011/06	Seabed Subsidence Measurement/monitoring
OAM/KGD6/2011/07	Hiring of Services for Fatigue Analysis of Subsea Pipelines
OAM/KGD6/2011/08	Intelligent Pigging of 24" Gas Export Pipeline
OAM/KGD6/2011/09	Pigging Support Services
OAM/KGD6/2011/10	Engineering, Supply and Installation of Mechanical Devices for Marine Growth Removal and Prevention
OAM/KGD6/2011/11	Kinetic Hydrate Inhibitors (KHI) Feasibility Study
DEV/KGD6/2011/12	Detailed Engineering for Rich MEG Concentrator Facility at Onshore Gas Terminal

DEV/KGD6/2011/13	Supply of Equipment, Materials and related Services for MEG Concentrator Facility at Onshore Gas Terminal
DEV/KGD6/2011/14	Construction and Installation of Equipment & Packages for MEG Concentrator Facility at Onshore Gas Terminal

Contractors interested to pre-qualify for receiving tenders are required to submit the information as detailed below:

Category No: OAM/KGD6/2011/01: Design, Fabrication and Supply of Subsea Pig Launcher

➤ **Scope**

Carrying out Design, Fabrication and Supply of retrievable / re-deployable subsea pig launcher for 24" Pipelines including technical support during installation and commissioning. Provision of operational spares, tools and maintenance support during the lifecycle of the field. The deployment and recovery of subsea pig launcher will be done by multipurpose support vessel (MSV). The pig launcher shall be required to land vertically on the outboard hub of pipeline manifold carrying gas at a water depth of 1200 m. Water temperature at this depth is 5 degree centigrade. The pig launcher shall be capable of accepting pigs from both ends.

➤ **Contractor shall submit**

- Relevant record of supplying equipment in the past 10 years for deep water oil and gas projects in water depths ranging from 1000 m to 1200 m.
 - ✓ Client
 - ✓ Field/ Facility / asset
 - ✓ Water Depth
 - ✓ Scope of Work
 - ✓ Number of Pigs considered for launching
 - ✓ Total weight of subsea pig launcher in air and in water
 - ✓ Detail of kicker line provided for providing initial motive force for pigs movement.
 - ✓ Installation requirements evaluation Matrix
- Experience in providing technical support during installation and commissioning, providing operational spares, tools and maintenance support.
- Detail of any tie up with pig manufacturer or Contractor himself is a pig manufacturer or tie up with pigging service provider or Contractor himself is a pigging service provider.
 - Details of the Manufacturing locations and total annual manufacturing capacity for each type of subsea hardware.
 - List of Key personnel along with CVs for project management, procurement, engineering, interface management, manufacturing & testing of each type of subsea equipment.
 - Present work commitments and anticipated work for both engineering and manufacturing.
 - Company Profile and audited financial results (Balance Sheet) for last three years.
 - Brief on Health, Safety, Environmental and Quality Assurance systems followed.

- Any other relevant information that will establish that contractor is a competent equipment supplier/ service provider.

Category No: OAM/KGD6/2011/02: Conceptual Study and Front End Engineering Design for Pipeline Repair System

➤ **Scope**

Carry out feasibility & conceptual engineering and front end engineering design (FEED) for deep water and shallow water rigid pipeline repair system. The pipeline system includes Piggyback and non piggyback lines and lines laid by side. The requirement exists for developing the system for 16" to 24" pipe lines. Some of the pipe lines have both 3LPE corrosion coating and concrete coating. The pipe line specification is DNV450 SAWL IFD. The water depth is upto 1200 meters. The study should cover type of damage, proposed repair strategy & system, equipment required and availability, inventory required, tools & tackles required, facilities requirement for storage, preparation and maintenance, Installation methodology and strategy etc.

➤ **Contractor shall submit**

- Track record and past experience in carrying out similar projects. Should include the following information as a minimum:
 - ✓ Client
 - ✓ Field/ Facility / asset
 - ✓ Water Depth range
 - ✓ Pipeline Size range
 - ✓ Scope of Job
 - ✓ Description of Pipe Line Repair System proposed
 - ✓ Diver assisted or Diver less
 - ✓ Type of Inventory and Equipments proposed
 - ✓ Installation requirements evaluation Matrix
- Details of resources with CVs of key technical personnel and proposed work centre(s).
- Company profile and audited financial results (Balance Sheet) for last three years.
- Present work commitments and anticipated work.
- Brief on Health, Safety, Environment and Quality Assurance systems followed.
- Any other relevant information that will establish that contractor is a competent service provider.

Category No: OAM/KGD6/2011/03: Hiring of Passenger Cars (LMVs) / Buses

➤ **Scope**

Providing passenger cars / buses for movement of employees in and around Kakinada / Gadimoga / Yanam / Rajahmundry / Vijayawada / Visakhapatnam and other locations within Puducherry and Andhra Pradesh

➤ **Contractor shall submit**

- Details of contracts executed in preceding five years including client contact details (Please attach the details with complete information and appropriate certification / documentation).
- Details of vehicles owned by the bidder, with their registration number, type of vehicle, Proof of ownership of vehicle.
- Attested copy of PAN card, copy of service tax registration certificate.
- Copies of balance sheet or bank statement etc. in support of financial capabilities of the bidder.
- Any other relevant information that will establish that contractor is a competent service provider.

Category No: OAM/KGD6/2011/04: Hiring of Housekeeping and Catering Services at Offshore

➤ **Scope**

Providing housekeeping and catering services at offshore control riser platform.

➤ **Contractor shall submit**

- Details of contracts executed in preceding five years including client contact details (Please attach the details with complete technical information and appropriate certification / documentation).
- Details of experience of the bidder with supporting documents.
- Attested copy of PAN card, copy of service tax registration certificate & TIN registration.
- Copies of balance sheet or bank statement etc. in support of financial capabilities of the bidder.
- Details of resources directly owned with documentary evidence.
- Any other relevant information that will establish that contractor is a competent service provider.

Category No: OAM/KGD6/2011/05: Supply of Aviation Turbine Fuel at Gadimoga, Andhra Pradesh.

➤ **Scope**

Supply and delivery of aviation turbine fuel at Gadimoga, Andhra Pradesh.

➤ **Contractor shall submit**

- Details of purchase orders / contracts executed in preceding five years including client contact details (Please attach the details with complete technical information and appropriate certification / documentation).
- Attested copy of PAN card, TIN registration.
- Copies of balance sheet or bank statement etc. in support of financial capabilities of the bidder.
- Details of bowsers to be used for supply of ATF.
- Any other relevant information that will establish that contractor is a competent service.

Category No: OAM/KGD6/2011/06: Seabed Subsidence Measurement/Monitoring

➤ **Scope**

Develop a methodology and procedure and to supply all equipment necessary to monitor seabed subsidence at multiple locations within field over an extended period of time and more generally over the remaining field life (20 years). Methodology and equipment shall be capable of measuring both absolute and relative (between subsea structures) seabed depth.

➤ **Contractor shall submit**

- Previous experience of providing similar system in last 10 years for deep water oil and gas projects in water depths ranging from 1000 m to 1200 m and located up to 100km offshore. For each system supplied, Contractor to supply the following information:
 - ✓ Client
 - ✓ Field/ Facility / Asset
 - ✓ Water Depth
 - ✓ Scope of Job
 - ✓ Outline methodology and equipment supplied
 - ✓ Contract Value
 - ✓ Date/Period
 - ✓ Company profile and audited financial results (Balance Sheet) for last three years.
- Experience in providing technical support during installation, commissioning and operation, providing operational spares, tools and maintenance support.
- Details of resources with CVs of key technical personnel and proposed work centre(s).
- Brief on Health, Safety, Environment and Quality Assurance systems followed.
- Company profile and audited financial results (Balance Sheet) for last three years.
- Any other relevant information that will establish that contractor is a competent service provider.

Category No: OAM/KGD6/2011/07: Hiring of Services for Fatigue Analysis of Subsea Pipelines

➤ **Scope**

To provide engineering services for the fatigue analysis of subsea pipelines including pipeline free spans and engineered tie-in jumpers.

➤ **Contractor shall submit**

- Track record and past experience in carrying out similar projects of international standard. Contractor to provide the following information:
 - ✓ Client
 - ✓ Field/ Facility / Asset

- ✓ Pipeline/Jumper size range
- ✓ Analysis types undertaken (e.g. Static, Flow Induced Vibration, Vortex Induced Vibration, Spectral/deterministic Fatigue Analysis, Fracture Mechanics)
- ✓ Analysis tools used
- ✓ Date
- Details of resources with CVs of Key Technical Personnel and proposed work centre(s).
- Details of analysis tools and software systems that Contractors has experience of and that would be made available.
- Brief on Health, Safety, Environment and Quality Assurance systems followed.
- Company profile and audited financial results (Balance Sheet) for last three years.
- Present work commitments and anticipated work.
- Any other relevant information that will establish that contractor is a competent service provider.

Category No: OAM/KGD6/2011/08: Intelligent Pigging of 24” Gas Export Pipelines

➤ **Scope**

Provide inspection pigging programme of the KGD6 24” wet gas and dry gas export pipelines using a non-batched inspection technique.

Provision of pigging services including: engineering (feasibility and pigging programme development, detailed engineering), providing equipment, execution of complete pigging programme, post inspection engineering analysis and defect assessment.

Excludes execution of preliminary works that may be required to permit running of pigs but includes review of company system and definition of modifications that would be required.

➤ **Contractor shall submit**

- Track record and past experience in carrying out similar projects of international standard. Contractor to provide the following information:
 - ✓ Client
 - ✓ Field/ Facility / asset
 - ✓ Date of Inspection
 - ✓ Pipeline Size
 - ✓ Pipeline Length
 - ✓ Inspection Technology used
 - ✓ Subsea launcher
 - ✓ Description of services provided (e.g. feasibility engineering, detailed engineering, equipment supply, programme management, Post-inspection engineering analysis and defect assessment)
 - ✓ Contract Value
- Details of equipment available

- Brief on HSE (Health, Safety, Environment) and Quality Assurance systems followed.
- Details of resources with CVs of Key Technical Personnel and proposed work centre(s).
- Company profile and audited financial results (Balance Sheet) for last three years.
- Present work commitments and anticipated work in next 24 months.
- Any other relevant information that will establish that Contractor is a competent service provider.

Category No: OAM/KGD6/2011/09: Pigging Support Services

➤ **Scope**

Engineering (feasibility and detailed engineering) of preliminary works (onshore and offshore) that may be required prior to mobilizing the pipeline inspection pigging spread.

Provision of pigging support services (provision of pumps, compressors, nitrogen spread, temporary piping, access platforms etc) suitable to meet the requirements of the pipeline inspection programme.

➤ **Contractor shall submit**

- Track record and past experience in carrying out similar projects. Contractor to provide the following information as a minimum:
 - ✓ Client
 - ✓ Field/ Facility / asset
 - ✓ Date
 - ✓ Pipeline Size
 - ✓ Inspection Technology used
 - ✓ Description of services provided (e.g. feasibility engineering, detailed engineering, equipment supply, programme management)
 - ✓ Contract Value
- Details of equipment available.
- Brief on HSE (Health, Safety, Environment) and Quality Assurance systems followed.
- Details of resources with CVs of Key Technical Personnel and proposed work centre(s).
- Company profile and audited financial results (Balance Sheet) for last three years.
- Present work commitments and anticipated work in next 24 months.
- Any other relevant information that will establish that Contractor is a competent service provider.

Category No: OAM/KGD6/2011/10: Engineering, Supply and Installation of Mechanical Devices for Marine Growth Removal and Prevention

➤ **Scope**

Engineering, supply and installation of mechanical device(s) suitable for marine growth removal / prevention on the 8-legged Control and Riser Platform (CRP) in 100m water depth.

➤ **Contractor shall submit**

- Previous experience of carrying out detailed engineering and supply of similar tool in the past 10 years for oil and gas projects. Contractor to supply the following information
 - ✓ Client
 - ✓ Field/ Facility / Asset
 - ✓ Water Depth
 - ✓ Installation date and years in continuous service
 - ✓ Scope of supply
 - ✓ Description of device/tool installation methodology
- Experience in providing technical support during installation and commissioning, providing operational spares, tools and maintenance support.
- Brief on Health, Safety, Environmental and Quality Assurance systems followed.
- Details of the manufacturing locations and total annual manufacturing capacity for each type of subsea hardware.
- List of key personnel along with CVs for project management, procurement, engineering, interface management, manufacturing & testing of each type of subsea equipment.
- Present work commitments and anticipated work for both engineering and manufacturing.
- Company profile and audited financial results (Balance Sheet) for last three years.
- Any other relevant information that will establish that contractor is a competent equipment supplier/ service provider.

Category No: OAM/KGD6/2011/11: Kinetic Hydrate Inhibitors (KHI) Feasibility Study

➤ **Scope**

KHI Feasibility testing at Vendor / RIL Lab and if lab testing is successful then manage and supervise field trials.

➤ **Contractor shall submit**

- Previous experience of carrying out similar Study in the past 10 years for deep water oil and gas projects.
 - ✓ Client
 - ✓ Field/ Facility / asset
 - ✓ Sub cooling Range
 - ✓ Compatibility with other chemicals/ martials
 - ✓ Technology used
 - ✓ Scope of Job
- Experience in providing technical support.
- Present work commitments and anticipated work.

- Company Profile and audited financial results (Balance Sheet) for last three years.
- Brief on Health, Safety, Environmental and Quality Assurance systems followed.
- Any other relevant information that will establish that contractor is a competent equipment supplier/ service provider.

Category No: DEV/KGD6/2011/12: Detailed Engineering for Rich MEG Concentrator Facility at Onshore Gas Terminal

➤ **Contractor shall submit :**

- Previous experience of carrying out detailed engineering in past 10 years for MEG (Mono Ethylene Glycol) related facilities. Contractor to provide details of similar works executed, contract value, process licensor details, client details and salient features of the work executed. Please attach the details with complete technical information and appropriate certification/documentation.
- Details of resources available to carry out detailed engineering. Contractor to provide CVs of key personnel having experience in similar works.
- Company profile and audited financial results (balance Sheet) for last five years.
- Present work commitment and anticipated work load.
- Brief on Health, safety, Environment and quality Assurance systems being followed.
- Any other relevant information that will establish that contractor is a competent detailed engineering service provider.

Category No: DEV/KGD6/2011/13: Supply of Equipment, Materials and related Services for MEG Concentrator Facility at Onshore Gas Terminal.

(A) MECHANICAL ITEMS	
DEV/KGD6/2011/13/A/1.0	Supply of All types of Pressure Vessels, Distillation Columns (Cladded and Non-Cladded).
DEV/KGD6/2011/13/A/2.0	Supply of API & Non API Pumps including Vacuum Pumps, Brine Pumps.
DEV/KGD6/2011/13/A/3.0	Supply of Heat exchangers (Shell tube type, Spiral type & Printed Circuit type).
DEV/KGD6/2011/13/A/4.0	Supply and Installation of HVAC Package and Pressurization System.
DEV/KGD6/2011/13/A/5.0	Supply of Air Cooled and Water Cooled Chillers.
DEV/KGD6/2011/13/A/6.0	Supply & Installation of Insulation (Hot and Cold) for Equipments / Piping etc.
DEV/KGD6/2011/13/A/7.0	Supply of Chemical Dosing Packages.
DEV/KGD6/2011/13/A/8.0	Supply of EOT Cranes above 15 MT, Material Handling Equipments (Hoists) suitable for Hazardous area.
DEV/KGD6/2011/13/A/9.0	Supply of Blast Proof/ Resistant Doors and Dampers.
(B) ELECTRICAL ITEMS	
DEV/KGD6/2011/13/B/1.0	Supply of Power & Distribution Transformers (33/6.6 kV, 33/ 11 kV, 6.6 / 0.415 kV).
DEV/KGD6/2011/13/B/2.0	Supply of HV/LV Switchgears.

DEV/KGD6/2011/13/B/3.0	Supply of AC/DC UPS Systems including Batteries.
DEV/KGD6/2011/13/B/4.0	Supply of Electrical Power (HV – 33, 11 & 6.6 kV & LV) Cables & Control Cables.
DEV/KGD6/2011/13/B/5.0	Supply of FRP & GI cable trays (Ladder & Perforated type).
(C) INSTRUMENTATION ITEMS	
DEV/KGD6/2011/13/C/1.0	Supply of Integrated Control System - Distributed Control System, Emergency Shutdown System, Fire & Gas Detection System.
DEV/KGD6/2011/13/C/2.0	Supply of Machine Condition Monitoring System.
DEV/KGD6/2011/13/C/3.0	Supply of Valves (Pressure / Vacuum Safety Valves & Emergency Vents, Control Valves, On-Off Valves, Motor Operated Valves, Safety Valves, Self Acting / Pressure Regulating Valves).
DEV/KGD6/2011/13/C/4.0	Supply of CCTV System.
DEV/KGD6/2011/13/C/5.0	Supply of Instrumentation Cables, Foundation Fieldbus & Fiber Optic Cables.
DEV/KGD6/2011/13/C/6.0	Supply of Pressure, Temperature, Level, Flow Transmitters.
DEV/KGD6/2011/13/C/7.0	Supply of PA/GA System.
(D) PIPING ITEMS	
DEV/KGD6/2011/13/D/1.0	Supply of Pipes, Pipe Fittings and Flanges of (NACE / Non NACE) CS, LTCS, SS, 6Mo, DSS, Super Duplex, and GI Piping.
DEV/KGD6/2011/13/D/2.0	Supply of All types of Piping Valves of (NACE / Non NACE) CS, LTCS, SS, 6Mo, DSS and Super Duplex.
DEV/KGD6/2011/13/D/3.0	Engineering, Supply and installation Services of GRE and HDPE Piping.
DEV/KGD6/2011/13/D/4.0	Supply of Specialty Items
(E) FIRE PROTECTION SYSTEM	
DEV/KGD6/2011/13/E/1.0	Supply and Application of Fire Proofing.
DEV/KGD6/2011/13/E/2.0	Engineering and Supply of Fire Fighting System Equipments.
DEV/KGD6/2011/13/E/3.0	Supply of Building Fire Alarm System and Process Fire & Gas System.
DEV/KGD6/2011/13/E/4.0	Consultancy Service for Design & Review of Fire Detection & Suppression System.
(F) OTHER ITEMS AND SERVICES	
DEV/KGD6/2011/13/F/1.0	Third Party Inspection Services.
DEV/KGD6/2011/13/F/2.0	Freight Forwarding and Transportation Services.
DEV/KGD6/2011/13/F/3.0	Supply of any other Equipment / Materials required for MEG Concentrator Facility at Onshore Gas Terminal not listed above.

➤ **Contractor shall submit :**

- Experience in providing similar services in last ten years. Contractor to provide details of work executed along with salient features of work viz technical information and appropriate certification/ documentation, order value and client contact details.
- Details of Equipment/Resources directly owned and details of key technical personnel.
- Company profile and audited financial results (balance sheet) for last five years.

- Present work commitments and anticipated work load.
- Brief on Health, Safety, Environment (HSE) and Quality Assurance systems followed.
- Any other relevant information that will establish that Contractor is a competent equipment/material/service provider.

Category No: DEV/KGD6/2011/14: Construction and Installation of Equipment & Packages for MEG Concentrator Facility at Onshore Gas Terminal.

➤ **Contractor shall submit :**

- Experience in providing similar services including Civil, Mechanical, Electrical, Instrumentation and Piping in last ten years. Contractor to provide details of work executed along with salient features of work viz technical information and appropriate certification/ documentation, order value and client contact details.
- Details of Equipment/Resources directly owned and details of key technical personnel.
- Company profile and audited financial results (balance sheet) for last five years.
- Present work commitments and anticipated work load.
- Brief on Health, Safety, Environment (HSE) and Quality Assurance systems followed.
- Any other relevant information that will establish that Contractor is a competent equipment /material/service provider.

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/ Sub - category No.	Category of Equipment /Materials /Services	Broad Specifications/ details of Equipment/ Vessel/ Resources (as applicable)	Contractor's past performance and supply record	List of major clients (covering Projects of preceding years , as applicable including ongoing projects)	Approx. value of Contracts	Contract period	Company profile	Certificates API / ISO or others as applicable & validity (attach copies)

Note: Preference will be given to ISO certified Organisations.

Interested Contractors are requested to visit our website www.ril.com for further details on the above and submit their Expression of Interest (hard copies in duplicate along with electronic copy on CD) with all details through courier / post and also through e-mail on deveoiresponse.eandp@ril.com, before **26th November, 2011**. The envelope should be superscribed as RIL/E&P/EOI/2011/02 along with category number.