



**Reliance Industries Limited**  
**Notice Inviting Expression of Interest**  
**(RIL/E&P/EOI/2011/01)**  
**(Under International Competitive Bidding)**

**For**  
**Exploration and Development of Oil & Gas Fields**

Reliance Industries Limited (RIL), as operator, on behalf of itself & its co-ventureres i.e. Niko (NECO) Limited, Niko (NELPIO) Limited, Niko Resources (NELPV) Limited, Oil India Limited, Oil and Natural Gas Corporation Limited, Hardy Exploration & Production (India) Inc., Tullow India Operations Limited and Okland Offshore Holdings Limited 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
DEV/COMN/2011/01	Engineering, Procurement, Installation and Commissioning (EPIC) of Facilities for Deep Water Field Development
DEV/COMN/2011/02	Services of Marine Warranty Surveyors
DISP/COMN/2011/03	E- Auction Agents for Disposal of used Oil Field Equipment
DRL/COMN/2011/04	Supply of Equipment, Materials and Services for Exploratory Drilling
DAC/COMN/2011/05	Supply of Equipment, Materials and Services for Development Drilling and Completion
GAG/COMN/2011/06	Geophysical and Seismic Services

Interested Contractors are requested to visit our website [www.ril.com](http://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](mailto:deveoiresponse.eandp@ril.com), before 9<sup>th</sup> July, 2011. The envelope should be superscribed as RIL/E&P/EOI/2011/01 along with category number.

**Address for Communication:**  
Sr. Vice President - Supply Chain Management,  
Reliance Industries Limited, Petroleum Business (E&P),  
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India

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**Further details on the above requirements are as below:-**

Reliance Industries Limited (RIL), as operator, on behalf of itself & its co-venturers i.e. Niko (NECO) Limited, Niko (NELPIO) Limited, Niko Resources (NELPV) Limited, Oil India Limited, Oil and Natural Gas Corporation Limited, Hardy Exploration & Production (India) Inc., Tullow India Operations Limited and Okland Offshore Holdings Limited 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:

<b>CATEGORY NO</b>	<b>CATEGORY DESCRIPTION</b>
<b>DEV/COMN/2011/01</b>	Engineering, Procurement, Installation and Commissioning (EPIC) of Facilities for Deep Water Field Development
<b>DEV/COMN/2011/02</b>	Services of Marine Warranty Surveyors
<b>DISP/COMN/2011/03</b>	E- Auction Agents for Disposal of used Oil Field Equipment
<b>DRL/COMN/2011/04</b>	Supply of Equipment, Materials and Services for Exploratory Drilling
<b>DAC/COMN/2011/05</b>	Supply of Equipment, Materials and Services for Development Drilling and Completion
<b>GAG/COMN/2011/06</b>	Geophysical and Seismic Services

The Offshore blocks are located in both East & West coasts of India in water depths ranging from 10 m to 3500 m.

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

**Category No: DEV/COMN/2011/01 for Engineering, Procurement, Installation and Commissioning (EPIC) of Facilities for Deep Water Field Development**

➤ **Scope**

Carry out Engineering and Detailed Design for deep water field development & Procurement of various items (other than free issue items), fabrication of subsea structures, transportation of line pipes, subsea structures etc., Installation of rigid and flexible pipelines, PLETs, jumpers, umbilicals & other subsea equipment, testing and Pre-Commissioning of facilities and providing Commissioning assistance for subsea facilities for deep water oil and gas projects.

➤ **Contractor shall submit**

- Experience in past 10 years in executing EPIC (Engineering, Procurement, Installation and Commissioning) projects for deep water field development, either on its own or in a tie-up with reputed companies.
- Details of resources available; such as (a) Engineering and detail design (b) Pipelay vessels, umbilical installation vessels, subsea construction and installation vessels; (c) Testing, Pre-Commissioning and Commissioning details such as agencies, vessels etc.
- Services that may be sub-contracted; along with list of sub contractors and experience of the subcontractors in executing the similar services for deep water development projects.
- Company profile and audited financial results (Balance Sheet) for the last three years.

- Present Work commitment 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 contractor capable of executing deep water field development projects.

**Category No: DEV/COMN/2011/02 for Services of Marine Warranty Surveyors**

➤ **Scope**

Provide Services of Marine Warranty Surveyors related to transportation of line pipes and subsea structures and Installation of Pipelines, XMTs, PLETs, jumpers, umbilicals & subsea structures.

➤ **Contractor shall submit**

- Experience in past 10 years in providing services of Marine Warranty Surveyors for Oil and Gas projects.
- Details of resources available to perform the Marine Warranty Services and CVs of Key Surveyors.
- Company profile and audited financial results (Balance Sheet) for the last three years.
- Present Work commitment 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: DISP/COMN/2011/03 for E-Auction Agents for Disposal of used Oil Field Equipment**

➤ **Scope**

Provide services of E-auction agents, specializing in internet auction for selling used oil field equipment such as drilling stores, spares, tangibles etc. in international markets.

➤ **Contractor shall submit**

- Experience in providing services of E-auction in the last 3 years.
- Contractor must have a large data base and reach to international buyers in Oil and Gas industry.
- Company profile and audited financial results (Balance Sheet) for the last three years.
- Any other relevant information that will establish that contractor is a competent service provider.

**Category No: DRL/COMN/2011/04 for Supply of Equipment, Materials and Services for Exploratory Drilling**

➤ **Scope**

Supply of Equipment, Materials and services for Exploratory Drilling.

➤ **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 Equipment/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 or anticipated work.
- Brief on Health, Safety, Environment and Quality Assurance systems followed.
- Any other relevant information that will establish that Contractor is a competent equipment/material/service provider.

Contractors are requested to respond to one or more of following sub-categories:

DRL/COMN/2011/04	Description of Service	Reference No.
<p><b>All Drilling &amp; Completion Related Services, Equipment And Materials for Exploratory Drilling</b></p>	1. New Generation Floaters (Drill ships / Semi)	DRL/COMN/2011/4.1
	2. Jack-up Rigs	DRL/COMN/2011/4.2
	3. Drilling & Fluid Engineering & Maintenance -WBM / SBM / OBM	DRL/COMN/2011/4.3
	4. Electro Logging Services	DRL/COMN/2011/4.4
	5. Solid control equipment & services (Including Filtration)	DRL/COMN/2011/4.5
	6. Cementing Equipment, Hardware, Chemical, Additives and Services	DRL/COMN/2011/4.6
	7. Fishing / Milling / Abandonment	DRL/COMN/2011/4.7
	8. Formation Evaluation & Coring	DRL/COMN/2011/4.8
	9. Downhole motors, Directional Drilling & MWD / LWD services.	DRL/COMN/2011/4.9
	10. Drilling tools	DRL/COMN/2011/4.10
	11. Casing / Tubing running equipment and services	DRL/COMN/2011/4.11
	12. Stimulation & Coil tubing services	DRL/COMN/2011/4.12
	13. Slickline service	DRL/COMN/2011/4.13
	14. Hiring of OSVs with / without DP.	DRL/COMN/2011/4.14
	15. Hiring of PSVs with / without DP.	DRL/COMN/2011/4.15
	16. Hiring of DSVs with / without DP.	DRL/COMN/2011/4.16
	17. Hiring of MSVs with / without DP.	DRL/COMN/2011/4.17
	18. Hiring of AHTS with / without DP.	DRL/COMN/2011/4.18
	19. Hiring of Patrol or Security Boats with / without DP.	DRL/COMN/2011/4.19
	20. Helicopters hiring, Operation & Maintenance	DRL/COMN/2011/4.20
	21. Rig positioning, Current measurements & Site Surveys	DRL/COMN/2011/4.21

DRL/COMN/2011/04	Description of Service	Reference No.
	22. ROV Services	DRL/COMN/2011/4.22
	23. Casings / Tubings & Accessories	DRL/COMN/2011/4.23
	24. Hole Enlargement Services	DRL/COMN/2011/4.24
	25. Liner Hangers & Packers	DRL/COMN/2011/4.25
	26. Drill Bits (Roller / PDC / Diamond) / Hole Openers / Reamers / Stabilizers	DRL/COMN/2011/4.26
	27. Drilling Fluid Materials & Additives	DRL/COMN/2011/4.27
	28. Oil Well Cement & Additives	DRL/COMN/2011/4.28
	29. Mudline suspension Systems	DRL/COMN/2011/4.29
	30. Near balance Drilling Services	DRL/COMN/2011/4.30
	31. Shorebase Management	DRL/COMN/2011/4.31
	32. CHA services	DRL/COMN/2011/4.32
	33. Freight forwarding services	DRL/COMN/2011/4.33
	34. Transportation Services	DRL/COMN/2011/4.34
	35. P&M for shorebase.	DRL/COMN/2011/4.35
	36. Fuel Supply (HSD, HF-HSD, LDO, Bio Diesel) for Vessels, Rigs & Helicopters	DRL/COMN/2011/4.36
	37. Supply of Mudmat	DRL/COMN/2011/4.37
	38. DKD / MOTF Services	DRL/COMN/2011/4.38
	39. Geotechnical/Soil Investigation	DRL/COMN/2011/4.39
	40. Nitrogen Services	DRL/COMN/2011/4.40
	41. Sand Control Services	DRL/COMN/2011/4.41
	42. Wellbore Surveys	DRL/COMN/2011/4.42
	43. Weather forecasting Services	DRL/COMN/2011/4.43
	44. Mud logging Services	DRL/COMN/2011/4.44
	45. H2S Services	DRL/COMN/2011/4.45
	46. DST Services	DRL/COMN/2011/4.46
	47. PVT sampling	DRL/COMN/2011/4.47
	48. Rig positioning QC services	DRL/COMN/2011/4.48
	49. Diving services	DRL/COMN/2011/4.49
	50. Communication Equipment	DRL/COMN/2011/4.50
	51. Any Specialized Services for HP/HT wells	DRL/COMN/2011/4.51
	52. Services of High Pressure pumps / Kill pumps	DRL/COMN/2011/4.52
	53. Drilling waste disposal	DRL/COMN/2011/4.53
	54. Services of Mud Coolers	DRL/COMN/2011/4.54
	55. Supply of MEG	DRL/COMN/2011/4.55
	56. A) Agencies providing Expat & Indian personnel for position of drilling supervisors, well completion engineer, Subsea supervisors, RIG positioning QC services, well site geologist, consultancy services and any other category of personnel required in E&P Business.	DRL/COMN/2011/4.56/A
	56 B) Agencies providing Indian personnel for plant supervision, operation, Assistant for IT jobs, assistance for operation of shore base and warehouses, assistance in facility management, Technicians, LAQ field officer, Radio operator, SAP professionals, AutoCAD Draughtsman, Document controller and any other categories required for operation of E&P business.	DRL/COMN/2011/4.56/B
	57. Rotary steerable system services	DRL/COMN/2011/4.57
	58. Turbo drill services	DRL/COMN/2011/4.58
	59. Geophysical and predrilling site surveys including side scan and sector scan sonar survey.	DRL/COMN/2011/4.59
	60. Crane, forklift & trailer services for shorebase operation.	DRL/COMN/2011/4.60
	61. Reservoir estimation	DRL/COMN/2011/4.61
	62. Geomechanical study.	DRL/COMN/2011/4.62
	63. Hiring of Helicopter services	DRL/COMN/2011/4.63

DRL/COMN/2011/04	Description of Service	Reference No.
	64. Helicopter Safety & Maintenance Audit	DRL/COMN/2011/4.64
	65. Drilling Optimization Consulting (Drilling the Limit)	DRL/COMN/2011/4.65
	66. Mooring Analysis and Equipment.	DRL/COMN/2011/4.66
	67. Vessel safety and condition Audit.	DRL/COMN/2011/4.67
	68. Oil Spill response Services.	DRL/COMN/2011/4.68
	69. Well Control Services.	DRL/COMN/2011/4.69
	70. Supply of Surface wellheads, Subsea Wellheads and running tools.	DRL/COMN/2011/4.70
	71. Supply of Mud tanks.	DRL/COMN/2011/4.71
	72. Supply and fabrication of Equipment required for base operation.	DRL/COMN/2011/4.72
	73. Supply of cargo baskets, lifting shackles, steel pallets, cargo containers, etc.	DRL/COMN/2011/4.73
	74. Supply of mobile Silos	DRL/COMN/2011/4.74
	75. Supply of solid expandable tubular & running Services	DRL/COMN/2011/4.75
	76. Supply of Safety Equipment	DRL/COMN/2011/4.76
	77. Supply of H2S Detection system	DRL/COMN/2011/4.77
	78. Supply of Bulk handling plant.	DRL/COMN/2011/4.78
	79. Riser and conductor analysis	DRL/COMN/2011/4.79
	80. NDT/Inspection services	DRL/COMN/2011/4.80
	81. Hospitality Services	DRL/COMN/2011/4.81
	82. Marine environmental hind casting studies.	DRL/COMN/2011/4.82
	83. Core Analysis & Formation Damage Studies.	DRL/COMN/2011/4.83
	84. Laboratory Analysis :	DRL/COMN/2011/4.84
	(a) Geochemical Analysis	
	(b) Micro CT Scan	
	(c) Biostratigraphy & Palaeontological Services	
	(d) Sedimentology & Core Analysis Evaluation	
	(e) Special Studies	
	85. Environment rapid risk assessment services	DRL/COMN/2011/4.85
	86. Vessel Tank cleaning services	DRL/COMN/2011/4.86
	87. Cutting Dryer System	DRL/COMN/2011/4.87
	88. Well intervention Services	DRL/COMN/2011/4.88
	89. Toxicity testing of Drilling Mud (LC50)	DRL/COMN/2011/4.89
	90. Pre hire & Periodic Rig Inspection Services / Safety and Condition Audit	DRL/COMN/2011/4.90
	91. Preset Mooring Equipment & Services	DRL/COMN/2011/4.91
	92. Manage Pressure while Drilling (MPD) Service	DRL/COMN/2011/4.92
	93. Under balance drilling (UBD) Service	DRL/COMN/2011/4.93
	94. Supply of Cross Link Polymer	DRL/COMN/2011/4.94
	95. Metocean Data Measurement and Real Time Data Measurement	DRL/COMN/2011/4.95
	96. Hiring of Warehouse & premises on rental basis.	DRL/COMN/2011/4.96
	97. Hiring of storage facility for storing explosives near shorebase.	DRL/COMN/2011/4.97
	98. In situ internal casing isolation system.	DRL/COMN/2011/4.98
	99. Other Services which are not included above but required for exploration and drilling jobs.	DRL/COMN/2011/4.99

**Category No: DAC/COMN/2011/05 for Supply of Equipment, Materials and Services for Development Drilling and Completion**

➤ **Scope**

Supply of Equipment, Materials and services for Development Drilling and Completion.

➤ **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 Equipment/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 or anticipated work.
- Brief on Health, Safety, Environment and Quality Assurance systems followed.
- Any other relevant information that will establish that Contractor is a competent equipment/material/service provider.

Contractors are requested to respond to one or more of following sub-categories:

DAC/COMN/2011/05	Description of Service	Reference No.
<b>All Drilling &amp; Completion Related Services, Equipment And Materials for Development Drilling &amp; Completion</b>	1. New Generation Floaters (Drill ships / Semi)	DAC/COMN/2011/5.1
	2. Jack-up Rigs	DAC/COMN/2011/5.2
	3. Drilling & Fluid Engineering & Maintenance - WBM / SBM / OBM	DAC/COMN/2011/5.3
	4. Electro logging Services	DAC/COMN/2011/5.4
	5. Solid control equipment & services (Including Filtration)	DAC/COMN/2011/5.5
	6. Cementing Equipment, Hardware, Chemical, Additives and Services	DAC/COMN/2011/5.6
	7. Fishing / Milling / Abandonment	DAC/COMN/2011/5.7
	8. Formation Evaluation & Coring	DAC/COMN/2011/5.8
	9. Downhole motors & Directional Drilling & MWD / LWD Services.	DAC/COMN/2011/5.9
	10. Drilling tools	DAC/COMN/2011/5.10
	11. Casing / Tubing running equipment and services.	DAC/COMN/2011/5.11
	12. Stimulation & Coil tubing services.	DAC/COMN/2011/5.12
	13. Slickline service.	DAC/COMN/2011/5.13
	14. Hiring of OSVs with / without DP.	DAC/COMN/2011/5.14
	15. Hiring of PSVs with / without DP.	DAC/COMN/2011/5.15
	16. Hiring of DSVs with / without DP.	DAC/COMN/2011/5.16
	17. Hiring of MSVs with / without DP.	DAC/COMN/2011/5.17
	18. Hiring of AHTS with / without DP.	DAC/COMN/2011/5.18
	19. Hiring of Patrol or Security Boats with / without DP.	DAC/COMN/2011/5.19
	20. Helicopters hiring, Operation & Maintenance.	DAC/COMN/2011/5.20
	21. Rig positioning, Current measurements & Site Surveys.	DAC/COMN/2011/5.21
	22. ROV Services.	DAC/COMN/2011/5.22

DAC/COMN/2011/05	Description of Service	Reference No.
	23. Casings / Tubings & Accessories	DAC/COMN/2011/5.23
	24. Hole Enlargement Services	DAC/COMN/2011/5.24
	25. Liner Hangers & Packers	DAC/COMN/2011/5.25
	26. Drill Bits (Roller / PDC / Diamond) / Hole Openers / Reamers / Stabilizers	DAC/COMN/2011/5.26
	27. Drilling Fluid Materials & Additives	DAC/COMN/2011/5.27
	28. Oil Well Cement & Additives	DAC/COMN/2011/5.28
	29. Mudline Suspension systems	DAC/COMN/2011/5.29
	30. Near balance Drilling Services	DAC/COMN/2011/5.30
	31. Shorebase Management	DAC/COMN/2011/5.31
	32. CHA services	DAC/COMN/2011/5.32
	33. Freight forwarding services	DAC/COMN/2011/5.33
	34. Transportation Services	DAC/COMN/2011/5.34
	35. P&M for shore base	DAC/COMN/2011/5.35
	36. Fuel Supply (HSD, HF-HSD, LDO, Bio Diesel) for Vessels, Rigs & Helicopters	DAC/COMN/2011/5.36
	37. Supply of Mudmats	DAC/COMN/2011/5.37
	38. DKD / MOTF Services	DAC/COMN/2011/5.38
	39. Soil Investigation	DAC/COMN/2011/5.39
	40. Nitrogen Services	DAC/COMN/2011/5.40
	41. Sand Control Services	DAC/COMN/2011/5.41
	42. Wellbore Surveys	DAC/COMN/2011/5.42
	43. Weather forecasting Services	DAC/COMN/2011/5.43
	44. Mud logging Services	DAC/COMN/2011/5.44
	45. H2S Services	DAC/COMN/2011/5.45
	46. DST Services	DAC/COMN/2011/5.46
	47. PVT sampling	DAC/COMN/2011/5.47
	48. Rig positioning QC services	DAC/COMN/2011/5.48
	49. Diving services	DAC/COMN/2011/5.49
	50. Communication Equipment	DAC/COMN/2011/5.50
	51. Any Specialized Services for HP/HT wells	DAC/COMN/2011/5.51
	52. Services of High Pressure pumps/ Kill pumps	DAC/COMN/2011/5.52
	53. Drilling waste disposal	DAC/COMN/2011/5.53
	54. Services of Mud Cooler	DAC/COMN/2011/5.54
	55. Supply of MEG	DAC/COMN/2011/5.55
	56. A) Agencies providing Expat & Indian personnel for position of drilling supervisors, well completion engineer, Subsea supervisors, RIG positioning QC services, well site geologist, consultancy services and any other category of personnel required in E&P Business.	DAC/COMN/2011/5.56/A
	56. B) Agencies providing Indian personnel for plant supervision, operation, Assistant for IT jobs, assistance for operation of shore base and warehouses, assistance in facility management, Technicians, LAQ field officer, Radio operator, SAP professionals, AutoCAD Draughtsman, Document controller and any other categories required for operation of E&P business	DAC/COMN/2011/5.56/B
	57. Rotary Steerable System services	DAC/COMN/2011/5.57
	58. Turbo drill services	DAC/COMN/2011/5.58
	59. Geophysical and pre drilling site surveys including side scan and sector scan sonar survey.	DAC/COMN/2011/5.59
	60. Crane, forklift & trailer services for shorebase operation.	DAC/COMN/2011/5.60
	61. Reservoir estimation	DAC/COMN/2011/5.61
	62. Geomechanical study	DAC/COMN/2011/5.62
	63. Hiring of Helicopter services	DAC/COMN/2011/5.63
	64. Helicopter Safety & Maintenance Audit	DAC/COMN/2011/5.64
	65. Drilling Optimization Consulting (Drilling the Limit)	DAC/COMN/2011/5.65



DAC/COMN/2011/05	Description of Service	Reference No.
	66. Mooring Analysis and Equipment	DAC/COMN/2011/5.66
	67. Vessel safety and condition Audit	DAC/COMN/2011/5.67
	68. Oil Spill response Services	DAC/COMN/2011/5.68
	69. Well Control Services	DAC/COMN/2011/5.69
	70. Supply of Surface wellheads, Subsea Wellheads and running tools	DAC/COMN/2011/5.70
	71. Supply of Mud tanks	DAC/COMN/2011/5.71
	72. Supply and fabrication of Equipment required for base operation.	DAC/COMN/2011/5.72
	73. Supply of cargo baskets, lifting shackles, steel pallets, cargo containers, etc.	DAC/COMN/2011/5.73
	74. Supply of mobile Silos	DAC/COMN/2011/5.74
	75. Supply of solid expandable tubular & running Services	DAC/COMN/2011/5.75
	76. Supply of Safety Equipment	DAC/COMN/2011/5.76
	77. Supply of H2S Detection system	DAC/COMN/2011/5.77
	78. Supply of Bulk handling plant.	DAC/COMN/2011/5.78
	79. Riser and conductor analysis	DAC/COMN/2011/5.79
	80. NDT/Inspection services	DAC/COMN/2011/5.80
	81. Hospitality Services	DAC/COMN/2011/5.81
	82. Marine environmental hind casting studies	DAC/COMN/2011/5.82
	83. Core Analysis & Formation Damage Studies	DAC/COMN/2011/5.83
	84. Laboratory Analysis :	DAC/COMN/2011/5.84
	a. Geochemical Analysis	
	b. Micro CT Scan	
	c. Biostratigraphy & Palaeontological Services	
	d. Sedimentology & Core Analysis Evaluation	
	e. Special Studies	
	85. Environment rapid risk assessment services	DAC/COMN/2011/5.85
	86. Vessel Tank cleaning services	DAC/COMN/2011/5.86
	87. Cutting Dryer System	DAC/COMN/2011/5.87
	88. Well Intervention Services	DAC/COMN/2011/5.88
	89. Toxicity testing of Drilling Mud (LC50)	DAC/COMN/2011/5.89
	90. Pre hire & Periodic Rig Inspection Services/ Safety and Condition Audit	DAC/COMN/2011/5.90
	91. Preset Mooring Equipment & Services	DAC/COMN/2011/5.91
	92. Completion equipment and Services	DAC/COMN/2011/5.92
	93. Drilling & Completion of Multilateral Wells	DAC/COMN/2011/5.93
	94. Well intervention Tools	DAC/COMN/2011/5.94
	95. Hiring of warehouse and premises on rental basis.	DAC/COMN/2011/5.95
	96. Hiring of storage facility for storing explosive near shorebase.	DAC/COMN/2011/5.96
	97. In situ internal casing isolation system.	DAC/COMN/2011/5.97
	98. Other Services which are not included above but required for development and drilling jobs.	DAC/COMN/2011/5.98

**Category No: GAG/COMN/2011/06 for Geophysical and Seismic Services**

➤ **Scope**

Provide geophysical and seismic services for marine/land/air applications.

➤ **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 Equipment/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 or anticipated work.
- Brief on Health, Safety, Environment and Quality Assurance systems followed.
- Any other relevant information that will establish that Contractor is a competent equipment/material/service provider.

Contractors are requested to respond to one or more of following sub-categories:

GAG/COMN/2011/06	Description of Services	Reference No.
<b>Geophysical &amp; Seismic Services</b>	<b>Marine</b>	
	1. 2D/3D/4D Seismic Data Acquisition with / without Onboard Processing.	GAG/COMN/2011/6.1
	2. 2D/3D/4D Seismic Data Onshore Processing / Advanced / Special Processing i.e AVO / Inversion / Rock Physics Modeling / Velocity Modeling / illumination studies.	GAG/COMN/2011/6.2
	3. 2D/3D/4D Seismic Survey Designing and illumination studies.	GAG/COMN/2011/6.3
	4. Shipborne Gravity / Magnetic / Gradiometry Surveys with / without 2D / 3D Seismic Surveys.	GAG/COMN/2011/6.4
	5. Controlled Source Electromagnetic (Sea Bed Logging) Surveys, Processing & Interpretation.	GAG/COMN/2011/6.5
	6. Marine Magneto Telluric Surveys, Processing & Interpretation	GAG/COMN/2011/6.6
	7. Multi Transient Electro Magnetic Surveys, Processing & Interpretation.	GAG/COMN/2011/6.7
	8. OBC Multi Component Seismic Surveys, Processing & Interpretation.	GAG/COMN/2011/6.8
	9. Multibeam / Backscatter / Bathymetry / Predrill / Geo Hazard / 2D Hi- Res & other Surveys.	GAG/COMN/2011/6.9
	10. Integrated Interpretation Services.	GAG/COMN/2011/6.10
	<b>Land</b>	
	11. 2D/3D/4D Seismic Data Acquisition.	GAG/COMN/2011/6.11
	12. 2D/3D/4D Seismic Data Onshore Processing / Advanced / Special Processing i.e. AVO / Inversion / Rock Physics Modeling / Velocity Modeling / illumination studies.	GAG/COMN/2011/6.12
	13. 2D/3D/4D Seismic Survey Designing.	GAG/COMN/2011/6.13
	14. Gravity / Magnetic / Gradiometry Surveys.	GAG/COMN/2011/6.14
	15. Multi Transient Electromagnetic Surveys.	GAG/COMN/2011/6.15
	16. Integrated Interpretation Services.	GAG/COMN/2011/6.16
	<b>Air</b>	
	17. Airborne Gravity / Magnetic / Gradiometry & other Surveys.	GAG/COMN/2011/6.17
	<b>Others</b>	
	18. Operational Seismic and Log Data Archival / transcription / tape copying.	GAG/COMN/2011/6.18
	19. Large scale bit to bit Seismic & Log data transmission & copying using Industry Standard QC tools & Procedures.	GAG/COMN/2011/6.19
20. Provision of supply of QA / QC personnel for marine and land surveys for seismic, electromagnetic, multibeam etc.	GAG/COMN/2011/6.20	
21. Provision of supply of QA / QC personnel / consultancy for Processing integrated interpretation etc.	GAG/COMN/2011/6.21	
22. Establishing a corporate data store for petroleum E& P data.	GAG/COMN/2011/6.22	
23. Gravity & Magnetic Data Processing for Onshore & Offshore Blocks	GAG/COMN/2011/6.23	

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](http://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](mailto:deveoiresponse.eandp@ril.com), before 9<sup>th</sup> July, 2011. The envelope should be superscribed as RIL/E&P/EOI/2011/01 along with category number.