

Rig Survey International

RSI Engineering

RSI Well Control Services

Contact



Performing independent technical inspections worldwide...

www.rsigroup.com





Rig Survey International

RSI Engineering

RSI Well Control Services

Contact

RSI Group

The RSI Group is a leading international provider of independent technical inspections, surveys and engineering support to oil & gas exploration and production operations. Our philosophy is simple: to deliver engineering consultancy services to the highest professional standards – every time.

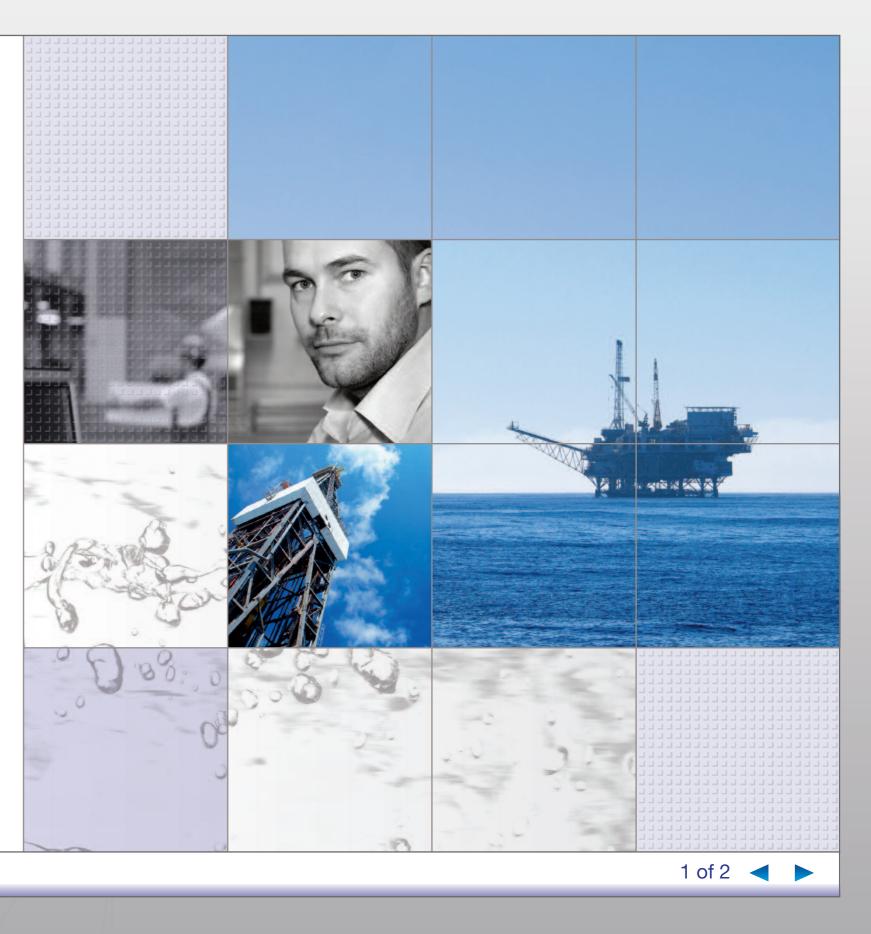
24/7: The RSI Group operates on a global basis, deploying our engineers in oil & gas regions internationally to provide clients with services characterised by professionalism and rigour. Whether it is rig surveys and inspections, well control equipment audits, project support or incident investigations, we are ready to respond quickly and efficiently – wherever you are.

Company Profile

The RSI Group was founded in the year 2000 to supply engineering consultancy services to the oil & gas industry.

Since then, our companies have earned an unrivalled reputation for delivering quality results.

That is why we have grown. Why, today, we are a leading supplier of professional engineering services to numerous upstream oil & gas clients around the world.



www.rsigroup.com



Rig Survey International

RSI Engineering

RSI Well Control Services

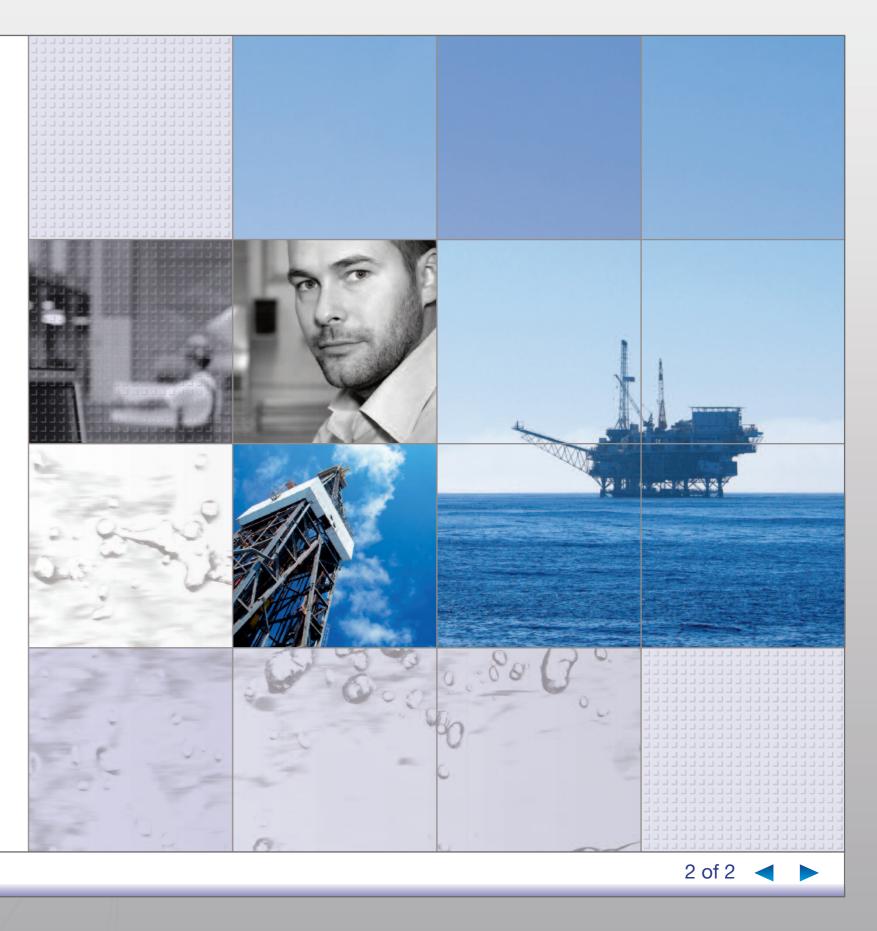
Contact

RSI Group

Via offices in Aberdeen, Dubai, Houston and Singapore, we provide rig surveys and drilling equipment inspections, project management support services, well control engineering and inspection, and senior manpower supply services.

We are dedicated to setting and maintaining the highest professional standards in everything we do. To meet these goals, we only employ engineers of the highest calibre: committed people who possess the expertise to deliver the service quality levels that define the RSI Group.

Wherever we operate, we set the independent standard – by providing a trusted service which consistently meets our clients' requirements.



www.rsigroup.com



Rig Survey International

RSI Engineering

RSI Well Control Services

Contact

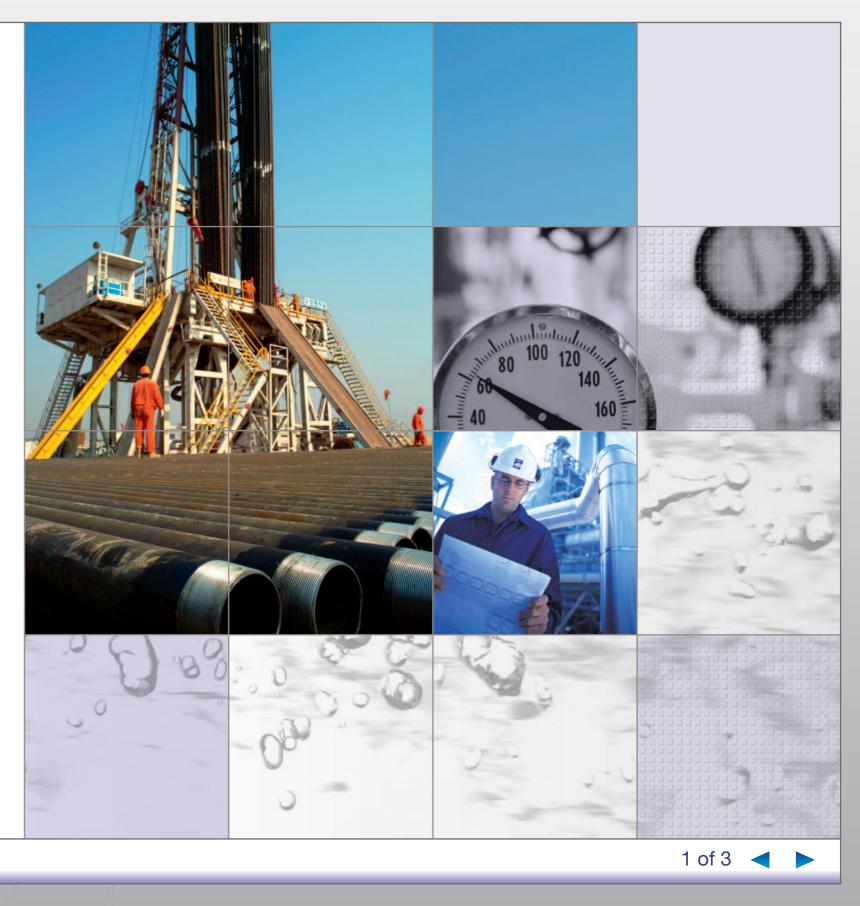
Rig Survey International

Rig Survey International performs professional, independent surveys and inspections on all types of land and offshore drilling rigs and support vessels. We deliver an in-depth, risk-based technical report to equip you with a comprehensive evaluation of the condition and operability of equipment and systems.

Our reference point is always the same: to pinpoint defective, faulty or malfunctioning equipment or systems – and in the process help to avert potential threats to personnel, the environment or your operations.

Along with our technical surveys and inspections, we conduct a review of application and adherence to the relevant codes of practice, regulations, manufacturers' recommendations and your own specifications and requirements.

Rig Survey International also has the engineering expertise – gained through many years of hands-on experience – to carry out full internal examinations of all capital equipment to assess critical components for excessive wear, damage, deformity and other defects. Where required, critical measurements will be recorded and compared to manufacturers' tolerances.



www.rsigroup.com



Rig Survey International

RSI Engineering

RSI Well Control Services

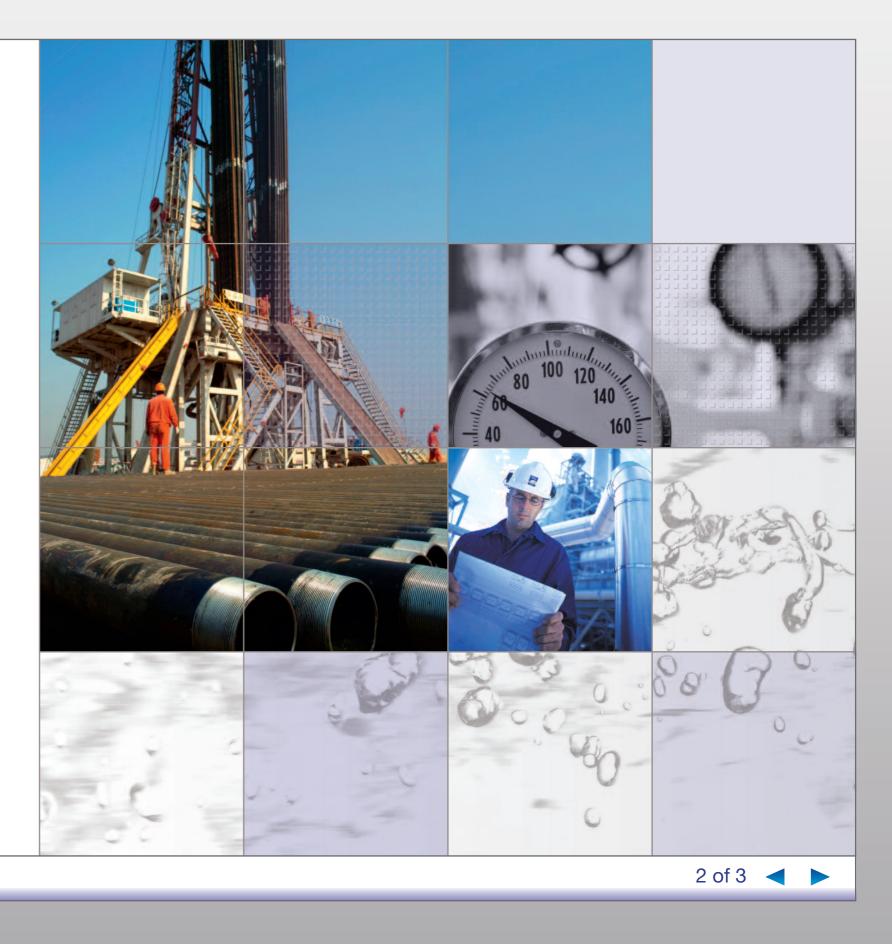
Contact

Rig Survey International

Our capabilities encompass:

- Drilling Equipment
- Derrick Inspections and Dropped Object Surveys
- Mud System and Solids Control Equipment
- Well Control Equipment and Systems
- Marine Equipment
- Power Plant
- Power Generation and Distribution
- Control Systems and Instrumentation
- Cranes and Lifting Equipment
- Dynamic Positioning and Control (DP)
- Safety and Survival Equipment
- Emergency Systems and Procedures
- Pollution Control and Environmental Management
- Rig based Documentation Packages
- Preventative Maintenance Systems (PMS)
- Drilling Rig Acceptance/Integration

Our surveys and inspections are designed to ensure that the units and equipment under inspection meet current industry standards. They also highlight any potential problem areas which could lead to expensive equipment downtime for you.



www.rsigroup.com



Rig Survey International

RSI Engineering

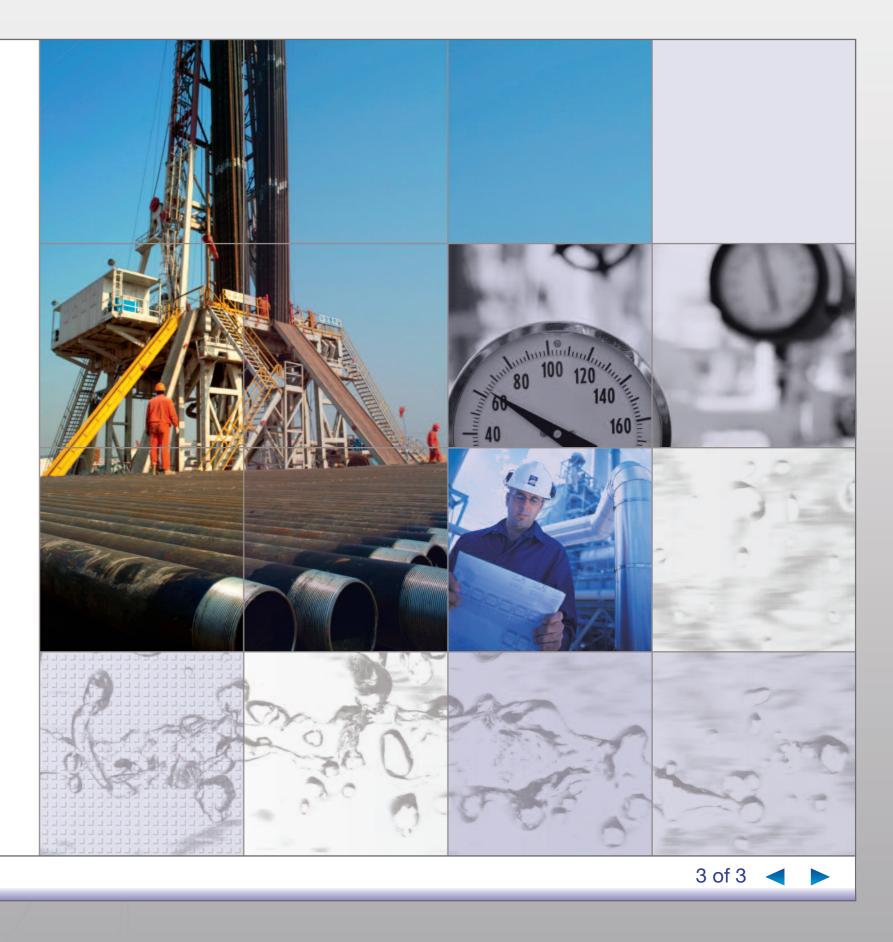
RSI Well Control Services

Contact

Rig Survey International

We provide:

- Rig Condition Surveys
- Rig Selection Surveys
- Rig Purchase Surveys
- Rig Acceptance/Integration Testing
- Rig On/Off Hire Surveys
- Rig Area Compliance Surveys
- Equipment/System Surveys
- Hazardous Area Surveys
- Marine Equipment Surveys
- Dropped Object Surveys
- Incident Investigations
- Maintenance System Audits



www.rsigroup.com



Rig Survey International

RSI Engineering

RSI Well Control Services

Contact

RSI Engineering

RSI Engineering has provided project management and project support services to some of the world's largest and most challenging new build projects of recent years in the drilling rig market. We possess many years of hands-on engineering experience – as well as the expertise to steer any project to a successful conclusion and enhance the quality of the final product.

We offer an extensive array of professional project support services for all types of land and offshore drilling rigs. Whether it is providing project management for new build projects or dispatching engineers for single system commissioning, our project support services are defined by flexibility – they can be tailored precisely to meet your requirements.

We are equipped to enter a project at any stage in its development to provide comprehensive engineering support to operators, rig owners and rig builders.

Our project support engineers are highly experienced in the oil & gas exploration, heavy engineering and marine industries. They regularly deploy their skills in oil & gas regions throughout the world in support of a variety of project-related activities.



www.rsigroup.com



Rig Survey International

RSI Engineering

RSI Well Control Services

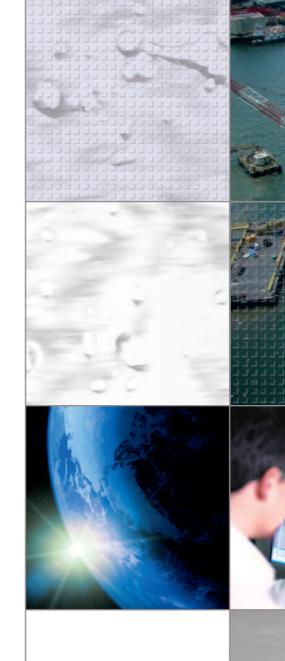
Contact

RSI Engineering

Project support services provided:

- Project Management Consultants (PMC)
- Tender Technical Evaluation
- Tender Commercial Evaluation
- Detailed Design Review
- Value Engineering
- Equipment Selection
- Third Party Inspection (TPI)
- Compiling Commissioning Procedures
- Supervision of Equipment Commissioning
- System Commissioning
- Acceptance/Integration Testing
- QA/QC Support
- Client Representation at FAT, SAT
- Client Representation at Project Meetings
- Liaison with Vendors and Manufacturers

Our project support services are carried out in compliance with all relevant national and international regulations, codes of practice and current industry standards.



www.rsigroup.com





Rig Survey International

RSI Engineering

RSI Well Control Services

Contact

RSI Engineering

We provide:

- Project Management Support
- Tender Evaluation Services
- Project Support for Drilling Rig New Build Projects
- Project Support for Rig Upgrades and Conversion Projects
- Project Technical Support
- Commissioning Management
- Witnesses for Factory, Site and Customer Acceptance Testing (FAT, SAT)
- Equipment Testing Support
- Client Representation



www.rsigroup.com



Rig Survey International

RSI Engineering

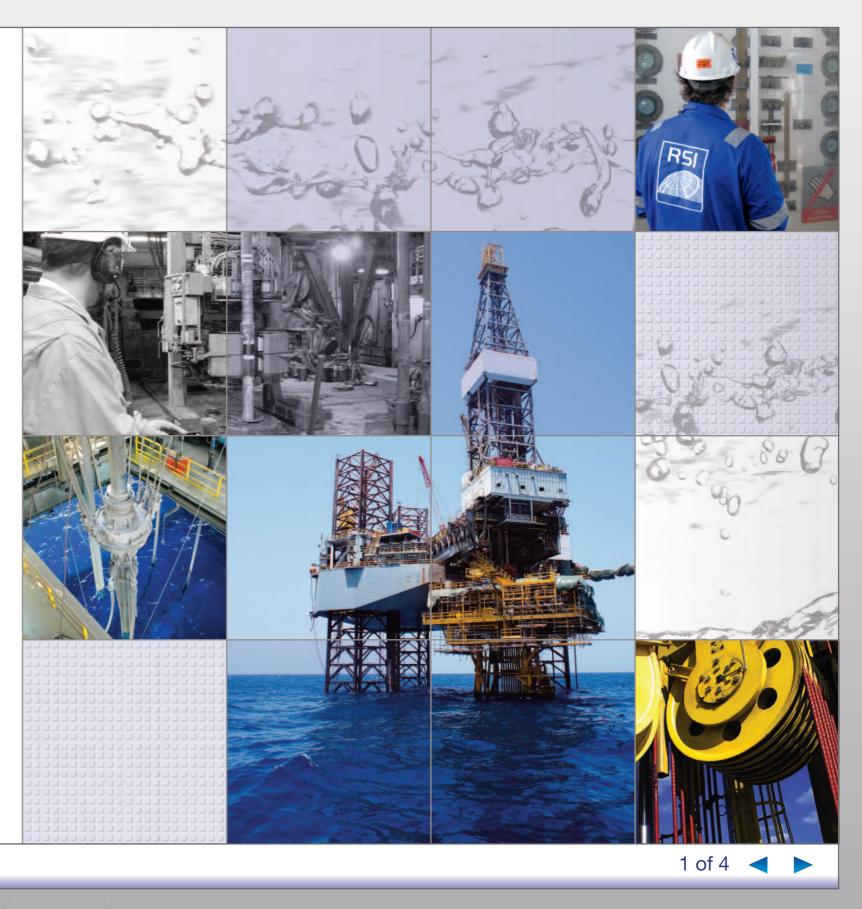
RSI Well Control Services

Contact

RSI Well Control Services

RSI Well Control Services has extensive experience in the maintenance, repair and inspection of all types of land and offshore well control equipment. We perform professional well control inspections in every oil & gas region worldwide. We provide clients with a detailed review of the operability and overall condition of an extensive range of well control equipment, from land rig surface kit to deepwater multiplex BOP control systems.

We recognise the critical safety role performed by the BOP, and its associated well control equipment, on a drilling rig – and the potentially serious implications of its failure for personnel, the environment and your operations. The rigorous maintenance, inspection, certification and testing of all well control equipment is vital to ensure it is capable of providing the required level of protection throughout its operational life.



www.rsigroup.com



Rig Survey International

RSI Engineering

RSI Well Control Services

Contact

RSI Well Control Services

During an RSI Well Control Services equipment audit, the equipment is inspected and tested to the manufacturers' recommendations, all relevant national and international rules and regulations, codes of practice and current industry standards.

Standards referenced include the following:

- API RP 53
- API RP 6A
- API SPEC 16C
- API SPEC 16D
- API RP 16E
- Manufacturers' Specifications
- IADC Well Control Guidelines
- Industry Best Practice



www.rsigroup.com





Rig Survey International

RSI Engineering

RSI Well Control Services

Contact

RSI Well Control Services

Well Control Equipment covered in our surveys includes:

- Ram Type BOPs
- Annular Type BOPs
- Choke and Kill Stabs
- Well Head and Riser Connectors
- Gate Valves
- Flex Joint / Ball joint on LMRP
- Cameron Style Hub Clamps
- Hydraulic BOP Control Unit and Systems
- Multiplex BOP Control Systems
- Choke and Kill Manifold
- Flexible High Pressure Hoses and Pipework
- Marine Riser
- Diverter System
- Riser Tensioners
- Guideline and Pod Line Tensioners
- Well Control Instrumentation



www.rsigroup.com





Rig Survey International

RSI Engineering

RSI Well Control Services

Contact

RSI Well Control Services

We provide:

- BOP and Well Control Equipment inspections
- Marine Riser inspections
- Marine Riser Tensioning system inspections and pressure testing
- Well Control System safety inspections
- Pressure / function testing of BOP's and control systems
- BOP and Well Control equipment commissioning
- Acceptance testing (FAT, SAT)
- Review of Well Control preventative maintenance systems
- Review of Well Control equipment documentation and certification packages

Our well control audits and inspections are carried out in compliance with manufacturers' recommendations, national and international rules and regulations, codes of practice and current industry standards.



www.rsigroup.com



Rig Survey International

RSI Engineering

RSI Well Control Services

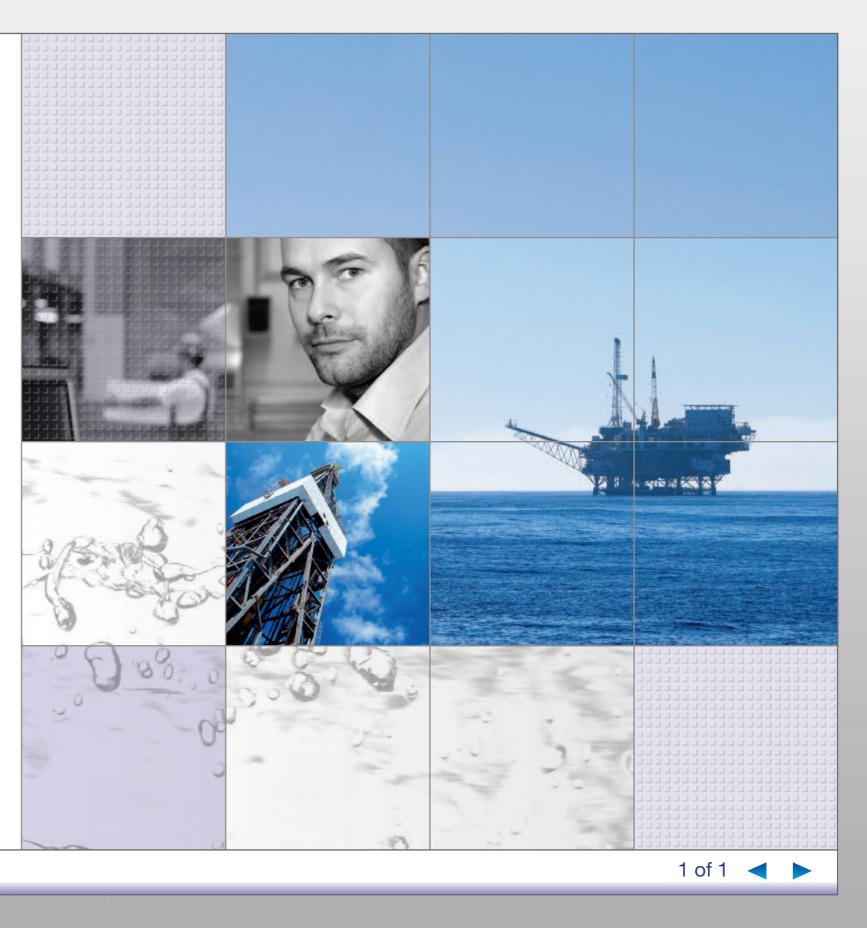
Contact

Contact

The RSI Group is a leading international provider of independent technical inspections, surveys and engineering support to oil & gas exploration and production operations.

Our philosophy is simple: to provide engineering consultancy services to the highest professional standards – every time.

Visit us online at: www.rsigroup.com



www.rsigroup.com