

OUR PQM SERVICES

- Project management, including development of Quality Plan and resources
- Project tracking, control and reporting, including integration and communication
- Engineering design review and verification
- Audit planning and development
- Vendor management, including auditing and inspection
- Financial due diligence
- Procurement surveillance, inspection and expediting
- Installation and pre-commissioning survey
- Quality assurance/quality control (QA/QC) services and deliverables
- Professional resource qualification and training (welders, crane operators, etc.)
- Construction surveillance and inspection

WHEREVER YOU NEED US



Project Quality Management

Industrial Solutions

Headquarters
281.673.2800
info@abs-group.com
www.abs-group.com

US Locations
Arlington, VA • Austin, TX •
Charleston, SC • Glen Burnie,
MD • Hackensack, NJ • Highlands
Ranch, CO • Houston, TX • Irvine,
CA • Knoxville, TN • League City, TX •
New London, CT • Oakland, CA •
Ridgefield, CT • Rockville, MD •
Salt Lake City, UT • San Antonio, TX •
St. Louis, MO

Worldwide Locations
Australia • Brazil • Bulgaria • Canada •
Chile • China • Colombia • France • Germany •
Greece • India • Indonesia • Italy • Japan •
Korea • Kuwait • Malaysia • Mexico • The
Netherlands • Nigeria • Norway • Peru • Qatar •
Saudi Arabia • Singapore • Spain • Sweden •
Taiwan • Thailand • Turkey • UAE • UK •
Uruguay • US • Venezuela

ABS Group's global footprint allows us to respond to client requests with the right people in the right place at the right time.

Sustain Safety...

...our full range of Health, Safety, Environmental, Sustainability and Security services help you implement management systems that meet regulations and deliver results.

Manage Risk...

...our comprehensive risk management solutions ensure that risks are identified, assessed and mitigated to ensure project and business continuity.

Assure Integrity...

...our independent technical advice, project quality management and reliability and inspection services help to assure integrity at each stage of the complete asset life cycle.

Optimize Performance...

...from program management and planning to quality and training implementation, our solutions help you drive performance in all aspects of your operations.



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ABS GROUP OVERVIEW

As an independent, global provider of safety, risk and integrity management services, ABS Group offers objective, accurate advice based on expert analyses and modeling. ABS Group employs a comprehensive risk-based approach that manages various types of risk – operational, man-made and natural – to make LNG clients' operations run more efficiently, while helping them meet regulatory compliance and protect their reputation.

Our multi-disciplinary team of experienced consultants, engineers and technical specialists are committed to supporting our clients' goals of minimizing risk and maximizing operational stability with industry best practices.

Our experience covers a wide variety of industries, including chemical and petrochemical process, oil and gas, mining, power and maritime in the United States, Middle East, Asia Pacific, Europe and Latin America. Through that experience, we have cultivated relationships with international regulatory agencies, lending our expertise in developing guidelines that are widely accepted and utilized to enhance safety policies and processes for organizations worldwide.

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CLIENT-DRIVEN CAPABILITIES

ABS Group is a worldwide leader in Project Quality Management (PQM) services for Engineering, Procurement and Construction Management (EPCM) projects, from onshore and offshore drilling & production; to LNG and LPG; to pipelines and petrochemicals including:

- Upstream exploration, drilling & production (both onshore and offshore)
- Midstream pipelines
- Downstream refining, processing and production
- LNG / LPG
- Petrochemicals



As a reliable and independent organization, ABS Group represents the varied interests of a wide range of owners, operators and manufacturers all around the world. From offshore West Africa and shipyards in Singapore, Korea and China to manufacturing facilities in the US and Europe, ABS is there to confirm compliance with each customer's specifications, schedule and budget.

Effective PQM is consistent and focused on achieving the strategic and commercial business objectives of a project. As either second or third party owner's representative, ABS Group will provide essential oversight of new construction or modification of existing facilities to achieve project quality objectives. Our experienced engineers and quality assurance personnel help keep EPCM projects within budget and on schedule.

Our multidisciplinary teams include the specific skills and knowledge essential for the job at hand – from structural and piping fabrication, rotating equipment and valve assembly, to electrical and control systems.

ABS Group's strength in project management is demonstrated by our ability to:

- Staff challenging projects in a timely and effective manner,
- Review and verify that engineering deliverables comply with client specifications, statutory requirements and applicable international codes and standards,
- Perform required inspections and audits to verify quality compliance throughout the entire project life cycle.

INDUSTRY-LEADING SERVICES



Whether referred to as project supervision, construction management, owner's representation or other project-specific terms, PQM is an essential oversight function to monitor and confirm adherence to project specifications, codes and standards and, in the end, help avoid costly budget overruns created by poor quality and missed deliveries.

Since each project is unique, ABS Group PQM services are driven by your needs

We can provide PQM services for any or all stages of the project from FEED (FEL-1, FEI-2, FEL-3) through commissioning, establishing ongoing in-service inspection and reliability programs to confirm sustained quality during operation.

ABS Group can represent the project owner's interests as a second party and provide the staff, systems and processes to monitor quality, cost and schedule. We can also function as an independent third-party to monitor and audit overall project performance to meet safety and quality standards.