

Supporting the safety, reliability and integrity of critical assets and operations in the marine and offshore, oil, gas and chemical, government and industrial sectors

### WHAT WE DO

### Safety, Risk and Compliance

- Asset Integrity Management (AIM)
- Business Continuity Management
- Comprehensive Cyber Security Solutions
- Data Analytics/Data Management
- · Emergency Management
- Enterprise Risk Management
- Environmental Risk and Compliance
- HSE / Process Safety Culture Services
- Incident Investigation / Root Cause Analysis
- Independent Verification of Critical Assets
- · Industrial Security Risk Analysis
- Major Accident Risk Studies
- Natural Hazards Risk Management

#### Asset Performance Management

- · Asset Reliability Solutions
- · AIM / Mechanical Integrity
- · Condition Based Monitoring
- Enterprise Asset Management (EAM)
- EAM Systems and Technology Services
- Project Assurance
- Reliability Engineering Services
  - » Field Reliability Consulting
  - » Reliability Studies
  - » RAM Modeling and Simulation
- Strategy and Business Process Solutions

#### **Technical Advisory Services**

- Equipment Inspection, Testing and Certification
- Project Supervision
- · Project Quality Management
- Reliability Centered Maintenance
- Risk Based Inspection
- Software and Control System Integrity
- Third-Party Verification and Certification

#### Extreme Loads and Structural Risk

- Blast Testing Facility Services
- Explosion and Thermal Hazards
- Engineering Failure Analysis
- · Government Services
- Materials Engineering
- Structural Engineering
  - » Buildings and Infrastructure
  - » Marine and Offshore Structures
- Systems Engineering and Technical Support

#### Management Systems Certification

- ABS Quality Evaluations (ABS QE)
- Audit and Certification Services (ISO 9001, ISO 14001, ISO 45001, ISO 55000, SA 8000, AS 9100 Series)
- Business Assurance and Consumer Confidence

### **Training Solutions**

- E-Learning and Remote Training
- Private and Onsite Training
- Public Courses
  - » Compliance
  - » Facility Security Officer Cyber Security Training
  - » Industry-Leading Root Cause Analysis
  - » Risk and Reliability
  - » Process Safety

#### MARKETS WE SERVE

- · Marine and Offshore
- · Oil, Gas, Chemical and LNG
- Industrial Manufacturing
- · Government and Public Sector
- Other Process Industries

### GLOBAL REACH

1000+ EMPLOYEES 20+
COUNTRIES





# **ABOUT ABS GROUP**

## Data-Driven Risk and Reliability Experts

ABS Group of Companies, Inc. (www.abs-group.com) provides data-driven risk and reliability solutions and technical services that help clients confirm the safety, integrity, quality and environmental efficiency of critical assets and operations. Headquartered in Houston, Texas, ABS Group operates with more than 1,000 professionals in over 20 countries serving the marine and offshore, oil, gas and chemical, industrial manufacturing and government sectors, among others. ABS Group is a subsidiary of ABS, a leading marine and offshore classification society.



