



## TECHNICAL INSPECTION AND VERIFICATION PRESSURE EQUIPMENT CERTIFICATION SERVICES

ABS Group is a leading provider of technical inspection and verification services. As an American Society of Mechanical Engineers (ASME) Accredited Authorized Inspection Agency (AIA), we provide engineering review, inspection and verification services at all project phases and will guide you through the ASME Certificate of Authorization process.

We provide AIA services for new construction and in-service inspections of pressure retaining assets at operating plants and facilities to confirm that equipment fabrication and certification are in accordance with the ASME and National Board Inspection Codes.

Our independent team of National Board Commissioned Inspectors is highly qualified to objectively evaluate and inspect your pressure equipment to verify compliance with the applicable ASME Code Requirements.

ABS Group can also assist in developing risk-based inspection and mechanical integrity programs to improve the process safety management performance of your facility's systems, personnel and operations.

---

*ABS Group (ABSG Consulting Inc.) is an ASME Accredited Authorized Inspection Agency performing Code inspection activities covering ASME Sections I; III Divisions 1, 2 and 3; IV; VIII Divisions 1, 2 and 3; X; XI; and XII.*

---

# LEADING AUTHORIZED INSPECTION AGENCY FOR PRESSURE EQUIPMENT

## Independent Technical Expertise

ABS Group is a trusted advisor to both regulators and industry organizations and works closely with both to develop technical guidelines that promote safer, more reliable operations. Our practical experience includes helping companies maintain asset integrity and verify maintenance repairs for all pressure containing equipment (including pressure vessels, process piping, storage tanks, process heaters and heat exchangers) at industrial, nuclear and non-nuclear facilities.

We have the technical expertise and knowledge of risk based process safety and mechanical integrity to assist you in establishing and maintaining an inspection program that yields the highest probability of detecting potential damage, as well as conforms to ASME Code and quality standards.

## Global ASME Accreditation Services

Accessible in over 30 countries and leveraging over 40 years of technical inspection experience, ABS Group is qualified to provide the following ASME inspection and certification services for boilers, pressure vessels and pressure equipment:

- Reviewing design specifications, procedures and qualifications
- Developing Quality Control Manuals
- Verifying welding procedures in accordance with codes and standards
- Witnessing nondestructive testing (NDT) and performing visual examinations
- Reviewing material test reports
- Auditing vendors to verify that the equipment and products are manufactured as specified
- Inspecting coatings
- Training and Compliance Management



 [info@abs-group.com](mailto:info@abs-group.com)

[www.abs-group.com](http://www.abs-group.com)

 **ABS Group**