

Riser Integrity

INCREASING RISER UPTIME WHILE SIMPLIFYING ASSET MANAGEMENT

The growing number of aging deepwater drilling risers throughout the world has created a critical need for a centralized, versatile approach to riser system maintenance and management. AFGlobal's riser integrity service offers a comprehensive, one-stop solution that includes inspection, maintenance, preservation, management and manufacturing. Our targeted focus on drilling riser systems, which includes a riser tracking database, mobile inspection tools and readily deployable maintenance and repair capabilities, ensures that we can address all of your riser system needs anywhere and at any time.

FEATURES AND ADVANTAGES

- Ensures that drilling rigs maintain their appropriate class certifications
- Takes the planning and maintenance burden away from the drilling contractor
- Avoids the need to move risers to separate facilities for maintenance, inspection and repair

BENEFITS

- Saves time by performing inspection and maintenance onboard, onsite or at one of our full-service facilities
- Reduces logistics cost
- Reduces total cost of ownership by reducing rig downtime, increasing riser utilization and simplifying asset management
- Helps prevent damage to riser through reduction in handling

SPECIFICATIONS

- Applicable to all styles and brands of drilling riser
- Inspect to customer requirements or recommended practice
- Adheres to all relevant industry codes, specifications, and regulatory requirements, including API (16F, RP15Q, 53), ISO, PED, Norsok, DNV, ABS, Lloyds Register, Bureau Veritas, Petrobras (Brazil), BSEE and PSA





AVAILABILITY AND OTHER SERVICES

AFGlobal's riser integrity service provides both onboard and onsite inspection globally, as well as full-service repair and inspection in our facilities in the US and Brazil. Our riser services incorporate the latest inspection technologies, including the automated tube and pipe inspection system, which provides rapid and thorough wall thickness mapping in an assembly that is compact, easy to setup, and capable of providing accurate and detailed data collection in real time. We also furnish a full range of aftermarket riser system parts globally for repair and replacement of existing OEM parts, and track all inspections, maintenance and repair jobs with our proprietary riser system management software.