Quality Assurance / Quality Control

Third-Party Inspection & Consulting Services

PPI provides timely insight into your energy operations with services and software solutions for quality assurance and asset management. Our goal is continuous improvement and operational excellence for ourselves and our customers.

SKILLS AND EXPERIENCE

PPI evolved from a small company of three petroleum engineers in 1992 to its current position as a premier engineering consulting firm for the oil and gas industry.

PPI QC personnel represent customers at vendor facilities, rig sites both onshore and offshore, customer facilities, and other locations worldwide.

These skilled personnel verify that purchased or rental equipment meets specified requirements before equipment is mobilized to the wellsite. Verification of inspection processes, maintenance, redress, repair, make-up, testing, and other acceptance criteria helps service providers and operators mitigate potential for costly non-productive time on location.

Supported by our commitment to Operational Excellence for ourselves and our clients, we provide quality management, auditing, and reporting services for oil and gas and renewables equipment.

QA/QC Services

Third-party inspection, data trending, and consulting services.

- Scalable services
- Project-based QA
- Component-specific QA
- Complete QA plans & services

Disciplines including, but not limited to:

- NACE International certifications
- SNTC/TC–1A Level II (internal certification)
- ASNT/TC/A Level II status
- American Welding Society–certified welding inspectors (CWI).

Our Quality Control Specialists:

- Are selected to perform activities on our customer's behalf based on the scope of work, required/desired certifications and qualifications
- Observe, verify, and report preventive maintenance, inspection, assembly, and testing activities to ensure compliance with applicable industry codes, standards, specifications, customer requirements, and vendor procedures
- Act as your advocate from purchase order execution through delivery.

Easy to Use Software	Quality Control

QA Reporter Software

The quality module for the QA Reporter application tracks your QA efforts and spending.

Interactive graphs and business analytics include key performance indicators such as supplier rejection rate, components by rejection rate, and more.

Inspectors and other QA personnel use the QA Reporter (QAR) system to record quality data. Any authorized personnel can enter data, including external personnel and surveillance agencies.

The guided input format provides consistent, comparable data that lends itself to automated reporting and analysis. Collected information also facilitates vendor performance analysis and other auditing processes.

With QAR, it is easy to compile all the inspection reports by project or track inspections for the year. Other KPIs, such as supplier rejection rate, failures by well, and components by rejection rate, can be graphed instantly—helping managers make key business decisions.

QAR data is also completely searchable. You can search by vendor, manufacturer, type, and many other details.

The software also offers incident reporting, inventory management, and other service modules.
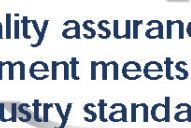
Third-Party Inspections

PPI's skilled and highly experienced quality control specialists ensure client objectives are met during energy commodity manufacturing and inspection. PPI specialists review documentation and processes against applicable design criteria, regulatory mandates, and industry standards.

QC personnel act as your advocates during the QA/QC lifecycle and provide timely communications to clients and vendors.

PPI inspectors have years of experience in specializations such as metallurgy, premium and API connections, welding, coating, completions equipment, drilling and completion service related product, OCTG, and various nondestructive examination (NDE) disciplines.

Detailed inspection reports provide a documentation trail supporting process improvements, supplier assessments, audits, failure analysis, and program compliance. These documents may be provided as stand-alone reports or may be accessed in the QA Reporter software.

PPI is a highly regarded provider of quality assurance and quality control (QA/QC) services worldwide, ensuring your equipment meets design criteria, regulations, and industry standards.

920 Memorial City Way | Suite 900
Houston TX 77024 USA
HOUSTON HQ +1 (713) 464-2200

WWW.PPIQUALITY.COM

member of group
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