

PK Technology provides uniquely efficient, API, NACE and other inspection services by utilizing in-house developed intelligent solutions designed to deliver complete transparency and comprehensive knowledge to assist owner clients with making better data-driven business decisions in near real-time, thereby helping assure asset integrity.

### Overview

### **INSPECTION SERVICES**

#### **MECHANICAL INTEGRITY**

- API 510 / 570 / 653 / 580
- (Externals / Internals / Shutdowns / Projects / New Construction / Re-commissioning / Special Projects)
- AWS CWI / QC / QA
- CUI (Corrosion Under Insulation)
- CUF (Corrosion Under Fireproofing
- NDT UT / MT / PT / SWUT / PAUT / AUT / PMI & RT including RTR
- Rope Access
- Certified Welding Inspectors (CWI)
- Flange & Blind Tracking

- Weld Tracking/Mapping
- Digital Wall Charts
- Data IDMS Clean-Up & Integration
- IDMS Data Optimization
- IDMS Gap Analysis
- File Digitizing & Organization
- Asset Validation (CMMS)
- AutoCad
- MI Program Development & Program Sustainability (Run & Maintain)
- Vendor Surveillance

FIREPROOFING & COATINGS

Onshore & Offshore

- AMPP (I, II, III)
- Coating Corrosion Surveys
- Repair Process Management
- Fabric Maintenance Program Management

#### TANK INSPECTION

- API 653, AMPP, API TES
- Repair Recommendations
- MFL Inspection
- Vacuum Box Testing
- Seal Inspections



# The Digital Field 🍘

### PK TECHNOLOGY

PK Technology Inspections elevates its services by utilizing proprietary software, **intelliSPEC™**. Designed specifically for the Oil & Gas industry, **intelliSPEC™** digitally captures data in the field and provides real-time reporting for complete transparency and comprehensive knowledge.







The only single source inspection management solution that provides an array of elements to achieve a company's integrity initiatives.

### intelliSPEC™

Benefits & Features

## Digital Forms & Standardized Processes

- Standardization for Consistency
- Reduction of Human Error or Individual Interpretation
- Access to Reference Documents
- Efficient & Consistent

### Field Visibility / Eyes in the Field

- Trackable Work Progress
- Real-Time Status of Completion

## Digitized Data with Real-Time Data Analytics

- Accessible, Searchable & Transparent
- Automated KPI & Reporting
- Enables Ad Hoc Reporting & KPIs

#### **Configurable Solutions**

- Ability to Keep Existing Workflow
- Adaptable Processes