

FACT SHEET

# Intertek PipeAware™

## ACCESSIBLE. ACCURATE. INSIGHT.

With increasing growth in the pipeline industry and the need to replace aging assets, capturing vital asset information to support regulatory compliance requirements has become paramount. Pipeline owners and operators need assurance that every piece of critical data is being accurately captured during the manufacturing of their pipe and will be accessible long after the pipe is put into operation.



### Intertek PipeAware

Intertek's unique web-based software solution and global inspection network provide clients with accurate and accessible information.

Empowered with traceability and inspection data at all stages of pipe manufacturing, our clients have the insight to meet expanding procurement, asset integrity management and compliance requirements.

Our innovative and technologically advanced software solution, Intertek PipeAware, effectively manages complex pipeline supply chains to ensure that materials meet customer and industry quality standards in all stages of production; minimizing risk while keeping operations running efficiently.

Intertek PipeAware captures and imports pipe mill data into a global database giving customers unlimited access to detailed and accurate information.

Intertek PipeAware provides customers with total confidence and peace of mind by delivering the detailed data needed to make informed decisions about operations while ensuring assets are operating safely and meeting regulatory requirements.

### Key Features

**Traceability with Inspection** – combines traceability with inspection during manufacturing into one task thus reducing

costs and simplifying service procurement

**One System** – functions in each type of pipe manufacturing and coating application

**Digital Record** – cloud based; traceable; searchable; and storage capable for photos and documents

**Offline / Online Data Entry** – data can be entered offline using a tablet or notebook computer, online using a Web browser, or imported from external files

**Specification Validation** – validates data and highlights missing or out-of-spec data for compliance and ensuring fitness for service

**GPS Capability** – allows location data to be automatically recorded using GPS coordinates

**Time & Date** – automatically logs each entry with time and date as well as inspector's name

**Stock Inspection** – tracks and stores current stockpile data

### Other Features

- Client Dashboard for progress and error reporting and inventory tracking
- Electronic reporting that minimizes errors and report delivery time
- AwareNotify which automatically emails notifications to managers and lead inspectors with key information
- Data Storage after Construction

### Inspection Process & Data Tracked

#### During Production

- Raw Materials Inspection – Steel / Plate / Coil
- Pipe Mill Inspection – Manufacturer Date; Hydrotest; Destructive Testing; NDT / Weld Repair; Final Inspection Bench; Stocking & Shipping
- Double Joint Inspection – Double Joint; NDT; Stocking & Shipping
- Pipe Coating Inspection – Steel & Final Bench; Coating Parameters; Lab Test Results; Stocking
- Loadout Inspection – Load Tally; Damage & Repairs
- End of Production Inspection – Final Report

#### Benefits

With transparent, accessible and comprehensive set of supplier information you can improve cost efficiencies, identify compliance gaps and cultivate stronger relationships with your suppliers, enabling you to focus on your core business.

### FOR MORE INFORMATION



industry.services@intertek.com



intertek.com/pipeaware