



T.D. Williamson

Corporate Headquarters
6120 South Yale Avenue
Suite 1700
Tulsa, OK 74136-4235
UNITED STATES

Phone: +1 918 447 5001
Fax: +1 918 447 5050
www.tdwilliamson.com

TDW Multiple Dataset Inspection Technology Earns Coveted TÜV SÜD Certification

Tulsa, OK July 16, 2019 – T.D. Williamson (TDW), the global pipeline solutions provider, has received TÜV SÜD certification for its Multiple Dataset (MDS) platform, which combines several in-line inspection (ILI) technologies on a single device.

TÜV SÜD is an internationally recognized independent third-party validation organization with expertise in European Union (EU) requirements and expectations. Third-party endorsement of ILI systems is particularly important for pipeline operators in the EU market, who rely on it for independent verification of quality.

Specifically, the MDS platform is certified to VdTÜV Code 1069: Guideline for the qualification of in-line inspection tools.

According to Robert Mueller, TÜV SÜD Pipeline Application Certification Inspector, the significance of this achievement is to prove that under the objective and independent aspects of the VdTÜV Code 1069, the ILI tool is capable of fulfilling the specifications of the ILI tool vendor and is suitable for the intended purpose.

Certification covers the entire MDS fleet, from 6-inch to 30-inch.

The TÜV-certified MDS platform combines deformation (DEF), magnetic flux leakage (MFL), SpirALL® MFL, low field MFL (LFM) and mapping (XYZ) technologies on a single inspection vehicle. It can perform a complete inspection of the pipe body and long seam in one pass, detecting:

- Metal loss
- Metal gain
- Planar/crack-like anomalies (seam or pipe body)
- Dents with and without metal loss
- Mechanical damage
- Pipeline routing
- Bending strain

TDW Senior Product Manager—Advanced Inspection Technology Matt Romney said the MDS completed a rigorous, multiphase certification audit. In addition to an extensive document, process and procedures review, TÜV SÜD conducted an onsite audit and in-depth assessment of the resultant data. The audit also took into consideration the requirements of the 2016 version of the Pipeline Operators Forum: Specification and requirements for in-line inspection of pipelines.

Watch this video series to learn more about the MDS platform:

<https://www.youtube.com/playlist?list=PLnc1d8VXhEMpx9uVJtjtRaiNvk7w11Xl4>

Pipeline Performance™

###

About T.D. Williamson

Drawing upon a 99-year history of industry leadership, TDW delivers a comprehensive portfolio of safe pipeline system solutions for onshore and offshore applications, including advanced isolation and repair, integrated pigging and integrity assessment solutions.

www.tdwilliamson.com

For further information or imagery, contact:

Corporate Communications

T.D. Williamson

Tulsa, Oklahoma, U.S.A

Phone: 918-447-5000

Email: corporate-communications@tdwilliamson.com

Web: www.tdwilliamson.com

Pipeline Performance™