

ADVANCED NDE CAPABILITIES

TIR technicians utilize their standard toolbox along with <u>advanced</u> NDE equipment to better categorize critical anomalies on a pipeline. TIR's specialized Technicians are qualified to ASNT TC-1A, ASNT ISQ, API QUPA (Phased Array), ASNT QUTE & ASNT L3. Internally, we promote the advancement of our NDE technicians with both industry certifications and internal training to springboard their career and give them a platform to perfect the use of new technologies.

- **♦ Phased Array UT (PAUT)**
- **♦ Eddy Current Array (ECA)**
- **♦ Creaform Laser Scanning**
- **♦** Automated UT (AUT)
- **♦ MFL Floor Scanning (Tanks)**
- **♦** HydroForm UT



Our <u>VALUE</u> resides in our ability to identify threats which could potentially compromise the integrity of our clients' pipeline assets.

PHASED ARRAY UT (PAUT)

"Regarded & Praised"

CREAFORM LASER
SCANNING

EDDY CURRENT ARRAY (ECA)

TIR's technicians are well respected in the industry, being identified as leaders, providing the best service out of any peer group.

TIR's specialized QA/QC department manages all field reports prior to submission to any end user. This ensures all NDE data captured is transposed timely and accurately for our customers review and action. Similarly, unity plots are incorporated into TIR reports to better differentiate between real anomaly measurements and ILI tool data.

Differentiated field service is at the core of what makes TIR the <u>BEST</u> valued NDE provider in the pipeline industry, proving it day-in and day-out.

CARBON EQUIVATENCY (CE)





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