



**YOUR TRUSTED
PARTNER IN NDT.**

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ABOUT TRIQUEST NDT

Founded in 2011, TriQuest NDT is a privately owned, locally integrated Nondestructive Testing (NDT) company providing international industry leading services. Dedicated to excellence, our adaptable, diverse and client centric solutions have enabled us to become your trusted name in NDT. To undertake this commitment, our people are our greatest asset. From our owner's through to our technical and administrative personnel, we pride ourselves in saying every employee is essential to our operations. Through a foundation of trust, quality of work, and uncompromised safety standards, we believe in building long term sustainable relationships with our clients to meet and exceed their NDT requirements.

With a 24/7/365 service commitment, TriQuest NDT enhances the safety and quality of our clients' assets while safeguarding their operations and improving their performance. Our state-of-the-art MyTRIQUEST® proprietary software reduces complexity in data transmission through individualized portals with real time digital access to all reporting. From the Energy Industry to Fabrication, we provide full life cycle solutions proven by our extensive on-time and on-budget execution.

MISSION

We have one goal, to provide the best client service possible.

TriQuest NDT aims to create the expectation from our clients for the unwavering delivery of our superior, on-demand service, quality and highest safety work practices each and every time.

LOCATIONS

Triquest NDT successfully delivers leading NDT services internationally.

With strategic locations throughout Western Canada, we are one call away from quick and seamless mobilization. As a single source NDT solution, our local expertise support your individual operations through a region wide network of resources and knowledge.

Fort McMurray



Grande Prairie



Edmonton



Lloydminster



Calgary



HEALTH, SAFETY, & ENVIRONMENT

Ensuring every job is completed safely and efficiently.

TriQuest NDT is committed to providing a safe and healthy work environment that protects its employees, sub-contractors and the general public from harmful incidents. Dedicated to identifying, correcting, and preventing health, safety, and environmental hazards, we implement a Safety Program that complies with legislative, regulatory, client, and industry standards. The success of our Safety Program is achieved by employing highly skilled, experienced, and trained personnel, and by providing and maintaining the proper equipment.

Our Commitment

1. TriQuest NDT Management is responsible and accountable for ensuring our Safety Program is compliant, implemented, and supported by all personnel.
2. All employees and sub-contractors will perform every job in a manner that safeguards themselves, the general public, and the environment through diligence, training, experience, and adherence to our safe work practices and procedures.
3. All personnel are encouraged to identify and report unsafe working conditions and will never be disciplined for refusing work that could potentially impact the safety or well-being of personnel for the purposes of expediency, profitability, or any other reason.
4. Employees and sub-contractors are encouraged to participate and provide suggestions where we can improve our Safety Program and procedures.

HSE

QUALITY ASSURANCE

At TriQuest NDT, we believe in quality without question. Just like safety, rigorous attention to quality is embedded into our culture. We implement and maintain a Quality Assurance Program that ensures the quality of our services exceeds expectations and conforms to contractual requirements in the provision of nondestructive testing. With a standard to perform to the highest quality possible, our program has been developed, approved, and is maintained by senior management, and meets the intended requirements of current industry and regulatory standards.

TriQuest NDT's objective is to lead our industry by providing quality service in a safe and economical manner through continuous improvement, training of employees, and innovation. As such, employees at all levels are encouraged to participate in the development of policies and procedures to support and maintain a functional and effective Quality Assurance Program. Additionally, they are responsible and accountable for ensuring that the needs and expectations of our clients, industry, and regulatory standards are fulfilled as part of our daily activities.

QA/QC



WHY CHOOSE US

THE TRIQUEST NDT ADVANTAGE

In a highly competitive NDT marketplace, why TriQuest NDT?

TriQuest NDT's successful rise to a leader in the industry is the direct result of our people and our commitment to create best value NDT solutions for our clients. Founded on a team with hands on experience at every level of our organization, we pride ourselves in delivering innovative, knowledge-based solutions with unmatched quality. As a non-unionized company, TriQuest NDT is nimble to efficiently drive decisions throughout all levels of the organization . By taking the time to understand our client's and their needs, we have a proven track record of being the partner of choice for NDT.



Dedicated Team

With a responsive and dedicated team who take pride in their workmanship and think outside the box, we do whatever it takes to meet our clients NDT requirements.



Client Centric

At TriQuest NDT, our clients come first. We deliver custom tailored NDT solutions with a sense of urgency and an unmatched level of safety and quality.



MyTRIQUEST©

Our simple and powerful proprietary software enhances our offering through uninterrupted, real-time access to all your documentation needs.



Active Leadership

With TriQuest NDT, you get the full package. That means our leadership is actively involved in the day-to-day operations and are agile when it comes to making timely decisions.



24/7/365 Service

We understand that downtime is lost time. With our 24/7/365 service commitment we assist in keeping your assets operational, and fabrication schedules on-time by providing you what you need, when you need it.

OUR INDUSTRIES

We are persistent in our pursuit of ensuring the integrity of our clients' assets. Backed by decades of experience, our technical personnel deliver fully integrated or stand-alone NDT solutions tailored to your unique operational and fabrication needs. We specialize in performing oil and gas and power generation Plant Site Turnaround/Shutdown services. Additionally, we specialize in Conventional NDT, Advanced NDT, and Visual Inspection services for the following industries:



Oil & Gas



Pipeline Integrity



Industrial



Manufacturing



Civil Works



Power Generation



Pressure Vessel & Piping Fabrication



Above Ground Storage Tanks

WHO WE SERVE

WHAT IS MyTRIQUEST®

MyTRIQUEST® is our proprietary client portal that has been developed over years of working in the nondestructive testing industry. Designed to assist our clients with reporting data management, it is an electronic reporting tool that provides clients unlimited, real-time access to all documentation needs. Built with expediency at its core, the portals significant features include:

Automated Revisions

Gone are the delays experienced waiting for revisions to be made in critical reporting documents. With MyTRIQUEST®'s automated revisions, your documents are edited within the snap of a finger. Additionally, our secure, cloud based system ensures your initial reports are always backed up.

Downloadable Training Certifications

At the click of a button, you have access to the downloadable personal training certifications of every TriQuest NDT technician and visual inspector.

Welder Proficiency Statistics

This feature provides clients with state-of-the-art statistics such as identifying where and what type of welding defects and discontinuities, welder identification, and the data to assist in analyzing welder performance. This data enables you to extrapolate critical information for a best path forward.

Procedure Management

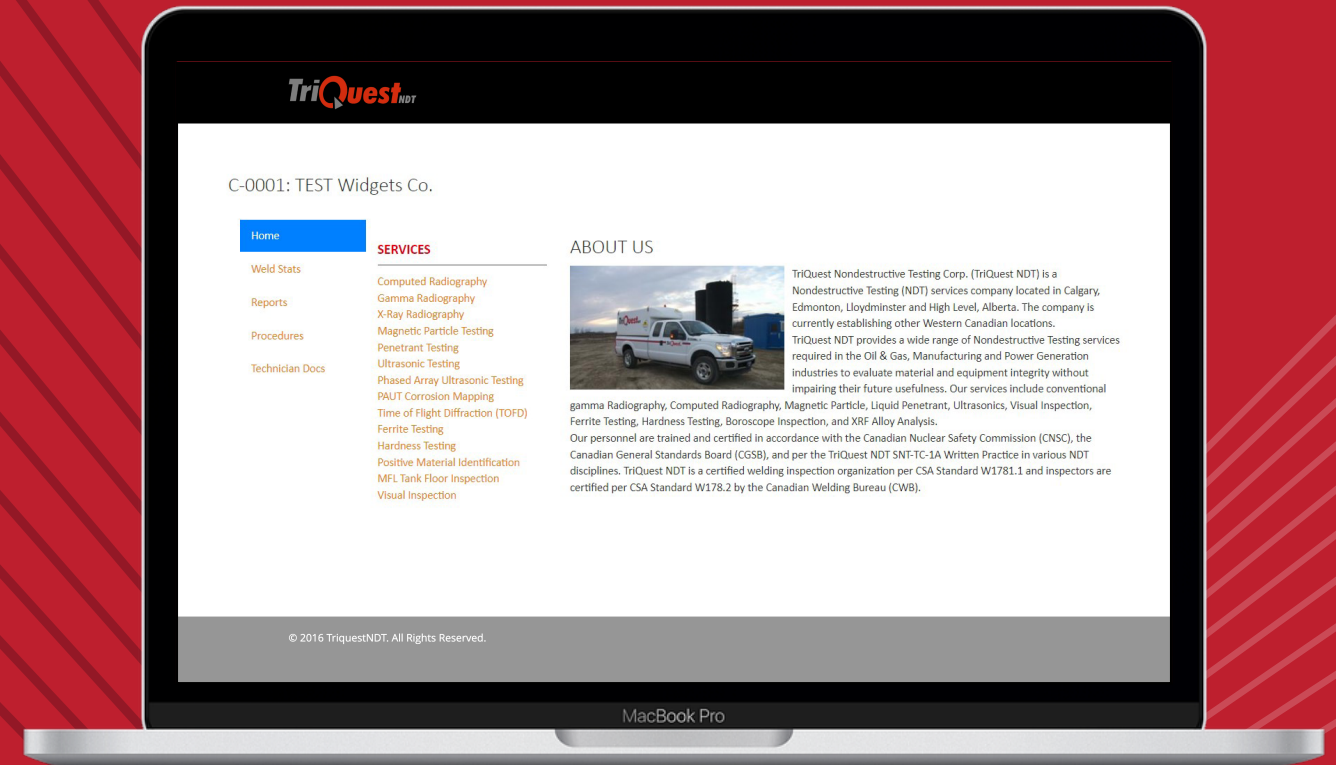
MyTRIQUEST® also includes the effective management of our NDT procedures, client specific NDT procedure requirements, applicable Codes, personnel certifications, equipment calibrations and company assets. Looking to be your one stop shop, we insert client specific procedures into your custom dashboard to ensure every technician has access to your project specific needs.

Internal Optimization

At TriQuest NDT, we want our internal systems to be functioning at maximized optimization so we can spend our time focused on our clients. We have built out an internal portal dashboard that drastically reduces time spent in the office through increased efficiency and accuracy in inventory and equipment management, as well as automated time and LEM sheets .

WHY MyTRIQUEST®

- ▶ User Friendly, Secure, Cloud Based Security
- ▶ Search & Filter Reports
- ▶ Policy & NDT Procedure Access
- ▶ TriQuest NDT Inventory Quality Control
- ▶ Downloadable Personnel Certifications
- ▶ QA/QC Turnover Packages
- ▶ Client Specific NDT Procedures



CONVENTIONAL NDT

Conventional Nondestructive Testing (NDT) is used to evaluate and verify the integrity of newly fabricated and in-service equipment, components, and assets. The different methods of conventional NDT and their applications provide reliable data to efficiently evaluate newly fabricated or the in-service condition of welds, pressure vessels, pressure piping, fittings, castings, forgings, and other equipment assets.

Offering a full suite of Conventional NDT services, our technical personnel are available on a 24/7/365 call out, project or facility turnaround/shutdown support basis. The technical assurance delivered by TriQuest NDT ensures appropriate testing methods are selected to minimize risk and maximize productivity and safety of your assets.

CONVENTIONAL NDT SERVICES

- ▶ **Gamma Radiography**
- ▶ **Ultrasonic Testing**
- ▶ **Magnetic Particle Testing**
- ▶ **Liquid Penetrate Testing**
- ▶ **X-Ray Radiography**
- ▶ **Hardness Testing**
- ▶ **Ferrite Testing**
- ▶ **XRF / PMI Alloy Analysis**
- ▶ **Rope Access Inspection Services**
- ▶ **In House Radiography**
- ▶ **Level 3 CGSB, ASNT and SNT-TC-1A Services**
- ▶ **Pipeline Integrity Assessment**
- ▶ **Plant Turnaround / Shutdown Services**

ADVANCED NDT

Advanced Nondestructive Testing (NDT) methods are developed and employed to manage unique asset inspection requirements. These methods are designed to provide in-depth data and increased efficiencies to complement or enhance conventional NDT methods. Highly trained and experienced personnel along with technologically advanced equipment and software increases the ability to inspect and solve complex inspection requirements.

With multi-certified technicians, TriQuest NDT's Advanced NDT services offer accurate and detailed asset integrity insights.

SERVICES

ADVANCED NDT SERVICES

- ▶ **Phased Array Ultrasonic Testing (PAUT)**
- ▶ **Pulsed Eddy Current (PEC)**
- ▶ **Time of Flight Diffraction (TOFD)**
- ▶ **Automated Ultrasonics (AUT) and Corrosion Mapping**
- ▶ **Optical Emission Spectroscopy (OES) Spark Testing**
- ▶ **3D Laser Scanner**
- ▶ **Rope Access Inspection Services**
- ▶ **Pipeline Integrity Assessment**
- ▶ **Plant Turnaround / Shutdown Services**

VISUAL INSPECTION

Visual Inspection, or visual testing, is performed by highly experienced and trained personnel in the most efficient manner to detect and assess manufacturing discontinuities/defects and in-service critical equipment damage mechanisms. Visual inspection is applicable to pressure equipment, above ground storage tanks, pipeline installations and integrity assessment, facility turnaround/shutdown planning and source surveillance of newly fabricated pressure equipment .

As one of our essential NDT methods, our visual inspections are performed by certified inspectors to ensure results are accurate and reliable. Maintaining our commitment to deliver to the highest quality standards, TriQuest NDT is CSA W178.1 certified for welding inspection to CSA W47, CSA W59, CSA Z662, ASME B31.3, ASME VIII and ASME IX.



VISUAL INSPECTION SERVICES

- ▶ **CSA W 178.1 - Welding Inspection Certified Company**
- ▶ **API 510 – Pressure Vessel Inspection**
- ▶ **API 570 – Pressure Piping Inspection**
- ▶ **API 653 – Storage Tank Inspection**
- ▶ **Pipeline Integrity Assessment**
- ▶ **Rope Access Inspection**
- ▶ **Level 3 Services**
- ▶ **QA/QC Source Surveillance**
- ▶ **Plant Turnaround / Shutdown Services**

TURNAROUNDS / SHUTDOWNS

Capacity to deploy a high volume of certified inspectors for short term turnaround needs.

To get the job well done, we provide the the right products, in the right amounts, with the right people, in the right place, at the right time. With TriQuest NDT's turnkey turnaround/shutdown service offering, we ensure you have everything you need, and nothing you don't. Through our robust in-house services and abilities to deploy industry leadership and skilled workforce, we provide end-to-end solutions that maximize your operational effectiveness and minimize your downtime.

At TriQuest NDT, we generate significant time and cost savings through effective planning in all phases leading up to the turnaround/shutdown. From initial planning through to sub-contractor management and turnover packages, our personnel seamlessly integrate into your operations throughout every phase of your turnaround/shutdown. Our industry leading estimating tools ensure accurate labour deployment, eliminating the days of unnecessary individuals sitting around on the job.

TURNAROUNDS/SHUTDOWNS SERVICES

- ▶ **API 510, 570, 653 - Certified Inspectors**
- ▶ **Project Management**
- ▶ **Scheduling**
- ▶ **Planning**
- ▶ **Logistics**
- ▶ **Cost Control**
- ▶ **Procurement**
- ▶ **Regulatory Compliance**
- ▶ **Equipment**
- ▶ **Material Management**
- ▶ **Labour & Sub Contractor Management**
- ▶ **Safety Programs & Monitoring**
- ▶ **Mobilization & De-Mobilization**
- ▶ **Preparing Turnover Packages**



**SAFETY AND QUALITY
IS OUR PRIORITY.**



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