

Laboratory Services

INSPECTION & NDT



A HIGHER LEVEL
OF RELIABILITY®



Inspection and NDT Labs Components



**Material
Handling
Capabilities**



**Multi
Accredited
Facilities
Across
Industries**



**Turnkey
Solution
Provider**



**High Volume
Inspection**



**Turnaround
Time**



Warehousing

Acuren is the North American industry leader in laboratory nondestructive testing and inspection services. Acuren's laboratory services are designed to **reduce overhead, labor and overall testing and inspection costs**. With our focus solely on customer needs Acuren can increase lab efficiency allowing our customer to reduce overall product turn time. This is achieved through a highly trained technical staff utilizing the proper equipment.



Industry leaders have relied on Acuren for over 30 years, to meet their quality and inspection needs. Our experts provide a tailored inspection plan to exceed all industry and customer specific requirements making Acuren the single point of contact for all vendor and on-site inspection requirements.

Acuren specializes in high volume applications and is known for quick turn-around and hassle-free services. Additionally, our concise reporting places valuable information in your hands, allowing you to assess your next steps and ensures your project is meeting scheduled requirements and critical deadlines.

Our experience along with our vast network of facilities and investment in innovative technologies can satisfy any testing requirements. Acuren's professionals can respond to our customers most demanding analysis, inspection or QA project needs. We maintain certifications and accreditations for virtually all industries.

WHY ACUREN?

- NADCAP and accredited ISO 17025, NAS-410 across various locations and scopes, which include mechanical and chemical testing, failure analysis, nondestructive testing and calibration
- High volume capability ensuring quick turn around
- Warehousing services with the capability to act as a shipping logistics coordinator
- Extensive network of experts and facilities, eliminating the need to outsource
- Designated centers of expertise for conducting specialized testing rather than just general testing facilities
- In-house machine shops provide quick and accurate specimen preparation for all lab tests (*material testing labs)

Our capabilities range from conventional testing services to advanced, innovative inspection technologies. To support our customers' quality requirements, all of our NDE services are offered in-lab or on-site. Acuren utilizes modern digital equipment ensuring the greatest measure of accuracy and performance. We also offer NDT training, Level III and consulting services.

IN-LAB NON-DESTRUCTIVE TESTING SERVICES

- Radiography: X-Ray, Real Time, Gamma Ray, Digital and Computed
- High Energy X-Ray / Linear Accelerators
- Manual and Automated Penetrant Inspection
- Manual and Automated Magnetic Particle Inspection
- Ultrasonic: Immersion & Contact
- Visual; AWS, ANSI with remote capability
- Eddy Current
- Computed Tomography (CT)
- Welding procedure qualification
- Welder qualification
- High volume sorting
- Hardness Testing
- CMM & Dimensional Testing

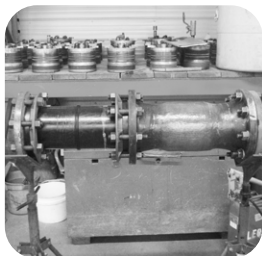
TRAINING, LEVEL III & CONSULTING SERVICES

Acuren maintains comprehensive training programs to support our customers inspection needs. All courses are designed to comply with SNT-TC-1A guidelines. In addition to our training programs, Acuren provides Level III and Consulting Services to assist our customers in meeting their inspection goals.

- Inspection Program Development
- Personnel Certification
- Program Review and Audit
- Vendor Audits
- Procedure Development
- Personnel Training

ACCREDITATIONS

- NADCAP
- NAS-410
- ISO 17025



INDUSTRIES

- Aerospace
- Automotive
- Defense
- Foundry/Forging
- Fabrication
- Transportation
- Amusement
- Secondary Metals

CERTIFICATIONS

- Matheson Tri-Gas
- Bell Helicopter
- Electric Boat
- FMC
- GE Aerospace
- GE Oil/Gas
- Honeywell
- Intermountain Electronics
- ITAR
- Lockheed Martin
- Lycoming
- Murphy Company
- Northrop Grumman
- Parker Hanifin
- Pratt & Whitney
- Product Control Services
- Rolls Royce
- Safran
- Sikorsky
- SpaceX
- Spendrup
- Sundstrand

BEYOND INSPECTION



CONTACT OUR LAB EXPERTS TODAY

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