

Product

- LMATS Pty Ltd is a long established and well known **Asset Integrity Service Provider** with an Australian **National footprint**.
- **NATA accredited** facilities located in **Melbourne, Albury, Sydney, Newcastle, Brisbane and Perth**.
- LMATS offers clients a **range of alternative and advanced/conventional NDT testing** methods and provides a **full array of mechanical and conventional non-destructive testing services** with **high degree of flexibility, value add consultancy** and the **highest levels of integrity**.

Capabilities (All in-house)

- Third party Surveillance & Pressure vessel Inspection
- Advanced & conventional NDT
- Metallurgical and Mechanical & corrosion testing
- Hydrostatic pressure testing
- Failure investigations – Metallurgical
- Elemental Chemical analysis & PMI
- WPS & PQR Development & verification
- NDT on concrete structures
- Aerospace Sealants, adhesives, gels, polymer tests
- Storage Tank inspection & structures inspection

Discriminators

- Proven long standing Defence experience eg M113 Life Extension Program; LHD, AWD Programs
- Internal R&D function for development of complex testing solutions
- Proprietary, Cloud based, secure, fast reporting/analysis/IP repository system
- Multi & crossed skilled staff; depth of experience across whole team
- Australia wide coverage for on-site inspections

Key Customers

- Department of Defence – Metallurgical test & Failure Analysis
- DST Group – Mechanical tests
- BAE Systems – IGA tests on Ti alloy; Metallographic exam of AL hull plate; External inspection of gun accumulator
- Australian Submarine Corporation SA – Osborne – CA & FAI
- Naval Group – metallurgical testing of various materials
- Thales Australia – Welding inspections; Welder quals; Welding Procedure qualification
- Marand Precision Engineering – JSF F-35 components
- Milspec – Welder Qual; Weld Procedures; Welding Inspections
- Rheinmetall – Failure exams; MPI
- Yarra Trams VIC – critical safety monitoring
- VICRoads – UT, PAUT Bridge sections;
- Transport for NSW – NDT bridge cracks; WPQR and WQ

Quality Credentials

- ISO 17025 Accreditation in Advanced & Conventional NDT; Mechanical & Hydrostatic testing; Metallurgical & Corrosion testing; Chemical testing.
- ISO 17020 for 3rd party inspections
- BAE UK approved for Titanium IGA & NDT
- NATA NDT Accreditation Advisory Committee member
- Aust. Institute for NDT - Director, ICNDT & APCNDT Delegate
- AINDT / ASNT / ENAC Certified NDT Level 3 staff
- ICNDT / APFNDT Representative
- AICIP Certified Pressure Equipment Inspectors
- NACE Certified Coating Inspectors DMO VIC – Chemical analysis