

Nadcap recertification achieved!



This certificate is granted and awarded by the authority of the Nadcap Management Council to:

Ross & Catherall

Forge Lane Killamarsh Sheffield, S21 1BA United Kingdom

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturer's List (QML), to the revision in effect at the time of the audit for:

Materials Testing Laboratories

Certificate Number: 4870226381 Expiration Date: 31 August 2026 Accreditation Length: 18 Months

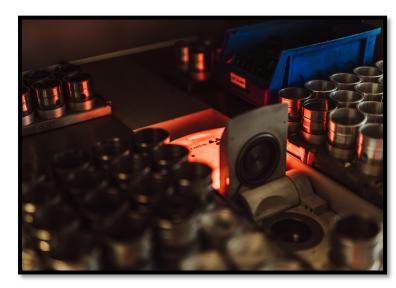
Jay Solomond
Executive Vice President & Chief Operating Officer

Performance Review Institute (PRI) | 161 Thorn Hill Road | Warrendale, PA 15086-7527



Laboratory services include...

- Chemical analysis of Nickel, Cobalt & Iron based alloys ✓
- All testing conducted to ISO17025 & NADCAP accredited standards ✓
- Advanced analytical testing equipment including ✓
 - XRF
 - OES
 - Inert Gas Fusion & Combustion for bulk analysis
 - GDMS (Glow Discharge Mass Spectrometer) for readings down to parts per million
- In-house laboratory operating 24 hours, 6 days per week ✓











Laboratory Capabilities

- XRF Panalytical Zetium
- OES Spectro SPECTROMAXx and SpectroLab
- Combustion LECO C&S CS844ES and CS844
- Gas fusion O&N Leco ON836
- GDMS Nu Instruments, Astrum
- Duplicate instruments. Replacement to state-of-the-art technology on a rolling Capex* programme.







Laboratory Capabilities

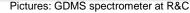
Glow Discharge Mass Spectrometer (GDMS) for trace element analysis

- Nadcap Approved Laboratory
- SAFRAN Approved
- GE Aviation & Power Approved











Industry Approvals

- AS 9100: Rev D / ISO 9001: 2015

ISO 14001: 2015 Environmental Management Standard

 ISO 45001: 2018 Occupational Health & Safety Management

ISO17025: 2017 Testing and Calibration Laboratories

Nadcap (MTL)

Copies of all certificates can be provided





















