



## A.I. Inspection Pty Ltd

Company Profile







## **GENERAL INFORMATION**

| Primary contact for sales/client services | Name: Duane Coulthard/Duane Johnson  |
|---|--|
|   | NSW Address: 31/2 Queen St, Tweed Arcade, Murwillumbah NSW 2484                |
|   | QLD Address: 3/166-168 Raglan Street Roma QLD 4455                             |
|   | Mail: PO Box 691 Roma QLD 4455   |
|   | Tel: 0437904979 / 0427171006   |
|   | Email: info@ai-inspection.com.au   |
|   | Web: <a href="https://ai-inspection.com.au/">https://ai-inspection.com.au/</a> |
| Summary of main business                  | NATA accredited laboratory to ISO 17025 compliant services.                    |
| activities                                | Asset Integrity Inspection services  |
|   | Non-destructive Testing services   |
|   | Lifting Equipment services   |
|   | Material testing services  |
|   | Proof Loading Testing  |
|   | Aboriginal and Torres Strait Islander employment                               |
|   | Aboriginal and Torres Strait Islander training                                 |
|   |  |
| Area of Operation                         | Australia wide. Focus on Northern NSW and South West QLD                       |
| Year Established                          | 2019   |
| Supply Nation Certified                   | 2020   |
| NATA Accreditation                        | 21108  |

## **OUR SERVICES**

| Standard Non-Destructive Testing  | Advanced Non-Destructive Testing   |
|---|--|
| <ul> <li>Magnetic Particle Inspection</li> <li>Dye Penetrant Inspection</li> <li>Ultrasonic Inspection</li> <li>Radiographic Inspection</li> <li>Profile Radiography (Digital Profile)</li> <li>Positive Material Inspection</li> <li>Eddy Current</li> <li>Coating Porosity - Holiday testing</li> <li>Portable Hardness Testing</li> <li>Visual inspection</li> <li>Borescope Inspection</li> <li>Vessel Inspection <ul> <li>ACIP/API- Tank/Piping Inspections</li> </ul> </li> <li>Mechanical testing (bend test &amp; macro)</li> <li>Lifting Equipment Inspection- Supply and</li> </ul> | <ul> <li>PECT, Pulse Eddy Current Technology. This is used for Corrosion Under Insulation Inspections.</li> <li>ECA, Eddy Current Array Technology. This is used for larger coverage in a single inspection pass such as gear wheel inspections.</li> <li>Phased Array Ultrasonic Corrosion mapping systems.</li> <li>Phased Array Ultrasonic Weld inspection systems</li> <li>Time of Flight Diffraction Weld Inspection</li> <li>Arial Drone Inspection</li> <li>ROV Inspection (Fire water tanks/underwater equipment)</li> </ul> |
| Lifting Equipment services and Supply  Proof Load Testing   |  |

## **CLIENTS**

















































