

Plant and Machinery Inspections

In-service inspection of Classified, Registered and other plant including:

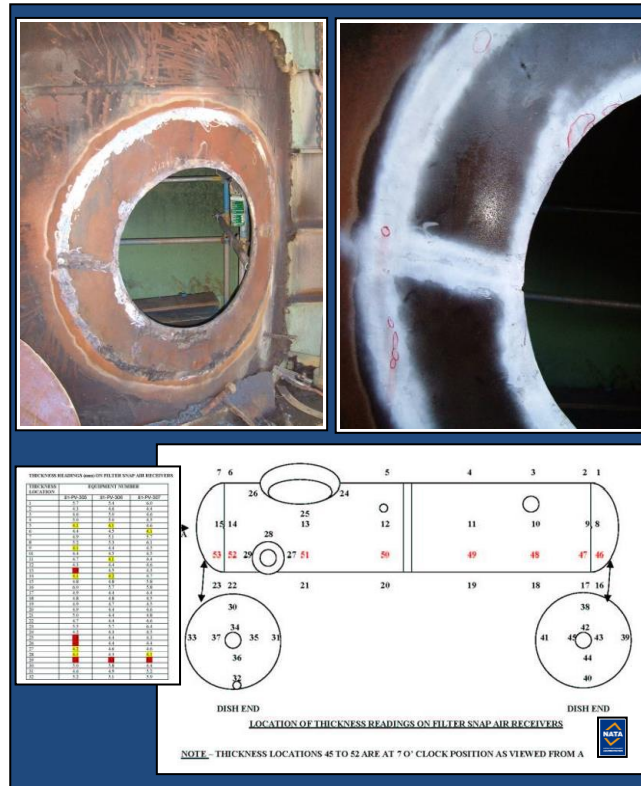
- Pressure Vessels
- Boilers and ancillary Vessels
- Autoclaves and other Process Vessels
- Tankage and Piping
- Heat Exchangers
- Transportable Vessels
- Dangerous Goods Storage Facilities
- All types of Cranes
- Elevating Work Platforms
- Vehicle Hoists
- Underground and Surface Mobile Plant
- Drilling Equipment
- Winding and Shaft Equipment
- Rolling Stock
- UAV inspection



Non-Destructive Testing

NATA approved NDT including:

- Magnetic Particle
- Dye Penetrant
- Ultrasonic Thickness Testing
- Auditing



Classified Plant Management

- Plant registrations
- Design registrations
- Risk Based Inspection (RBI)
- Inspection interval planning
- Welding Procedures
- Material Verification
- Welder Qualification
- Third Party Inspection

Asset Integrity Engineering

What can we do:

- Accident and Incident Investigations
- Compliance Audits
- HAZOPs
- General Risk Assessments
- Civil/ Structural Audits
- Design Review and Verification
- Classified Plant Management Systems Development and Deployment
- Hydro Pressure Testing
- Development of Inspection and Test Plans
- Corrosion Monitoring
- Acoustic Emissions Testing



Maintenance Consulting:

- Asset/Plant Verification
- Plant Indices
- PM/Procedures Development and Deployment
- Plant Criticality Analysis
- Plant Shutdowns
- Bills of Materials & Spares Optimisation
- Site Secondments
- Versatility with Standard Maintenance Packages
- Systems Audits/Consultancy Services for Clients