



Manage Your Career

IN-SERVICE INSPECTION OF AIR RECEIVERS

**UNLOCK YOUR POTENTIAL WITH WORLD-CLASS
TRAINING AND SKILLS DEVELOPMENT DELIVERED BY
EXPERTS IN THE INDUSTRY**

AIR RECEIVER INSPECTION

ATTAR delivers a high-quality training program into the roles, requirements and techniques in Air Receiver Inspection.

COURSE OVERVIEW

For designated pressure equipment, many airreceivers require scheduled statutory inspections to comply with Australian Standards (AS/NZS3788) and legislation.

This course aims to assist inspectors in developing Air Receiver specific competencies to comply with the prescribed requirements.

LEARNING OUTCOMES

The following areas will be covered with a specific focus on Air Receivers:
Inspector's Responsibilities and Duties

- Inspection Safety
- Inspection Methodology
- Methods of inspection with a focus on:
 - Digital Thickness gauging
 - Visual Inspection including Borescope Inspections
 - Magnetic Particle Inspection
 - Leak Testing

- Assessment of Integrity including:
 - Acceptance criteria for imperfections.
 - Investigation of nonconformance, defects, deterioration and failures
 - Determination of maximum working pressure or minimum allowable thickness
 - Determination of safe remaining life
 - Hazard identification and risk assessment
- Materials and Manufacture
- Common modes and causes of deterioration and failure
- Repairs, alterations (modifications), replacement and re-rating
- Documentation and reporting
- Code specific compliance with a focus on AS3788.

The course will have a significant hands-on component and will conclude with ATTAR provided theory and practical examinations.

COURSE DETAILS

The course duration is 5 days, for a total of 40 hrs.

Our course fees include training, examinations, course material and supply of equipment required for practical exercises/examination.

CONTACT US

For more information regarding course dates and fees, please contact ATTAR on 03 9574 6144 or email us direct at training@attar.com.au.

