



Authorised Person Training: Mechanical

(HXT-AP01) Boiler & Pressure Systems

The course is designed to meet the essential requirements of safe working procedures on pressure systems required by the Pressure Systems Safety Regulations 2000 Provision and use of Work Equipment Regulations 1998 and Safety Rules and Procedures for Work on Pressure Systems.

Who Will Benefit

Suitably qualified personnel who have been nominated for appointment as Authorised Person or Skilled Persons (Boilers & Pressure Systems).

Purpose

To provide information on pressure systems containing relevant fluids, and to ensure that candidates have a thorough understanding of the Safe System of Work and associated Permit to Work procedures.

What Will Be Covered

- Basic mechanical physics
- Associated Health and Safety statutory Regulations
- Boilers and pressure system components, PM5 and PM60, including Steam Boilers
- Pressure Systems Safety Regulations 2000
- Safety Rules and Procedures
- Operational Appointments, Roles and Duties of Appointed Personnel
- Safety Operation and Maintenance procedures
- Risk Assessment
- Documentation Control
- Audit and monitoring
- Practical exercises
- Classroom exercises
- Computer aided exercises
- Candidates are assessed throughout the course

Additional Information

Delegates attending the course must have the relevant level of experience of Pressure Systems and mechanical principles and theory.

Duration

A one-week course starting at 1000 on Monday, finishing at 1300 on Friday.

