



Mechanical Training Pressure systems – hazards & responsibilities

We deliver training for Skilled and Authorised Persons required to operate within safe systems of work for boiler and stored pressure **mechanical** systems, a pressure systems introductory course and **BOAS training**.

Is this course for you?

Pressure equipment and the consequent systems are found in nearly every large workplace, commonly providing heating and air conditioning, but often much more. Serious incidents and accidents can occur where technical staff have not fully appreciated the possible hazards; particularly where heat and water are involved. In this introductory course we will provide anyone who holds either direct or indirect responsibility knowledge to be able to assess what checks they should make and/or what steps are considered adequate.

Course aim

This course provides you with a foundation for the promotion of safety in the workplace relating to the use of pressure systems and equipment. It is designed to help you develop a deeper understanding of the risks posed and to increase awareness of regulatory requirements and recognised safe systems of work.

Objectives

- Understand and recognise the scope of pressure systems
- Recognise the different factors determining amounts of potentially harmful stored energy
- Identify pressure systems hazards
- Differentiate between the levels of risk posed
- Identify regulatory controls
- Recognise the measures necessary to implement safe systems of work