



Mechanical Training BOAS (Boiler operation accreditation scheme)

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?

This course is designed for practicing boilerhouse operators or those who are responsible for managing a boilerhouse and its operators.

Delegates can also attend who are working on boilers such as commissioning engineers or boiler service engineers.

Course aim

Under PUWER it is a legal requirement to train staff to operate all equipment. The BG01 (safe operation of boilers) requires boiler operators to be trained to BOAS.

The CEA has devised a scheme recognised by industry, insurers and HSE, which provides a comprehensive qualification for operators and managers of industrial and commercial boiler plant.

Objectives

The ultimate aim of the course is to train and prepare delegates for passing the BOAS accreditation. In order to achieve this the delegate will go through the BOAS Syllabus:

- Safety and Legal Requirements
- Basic Heat and Heat Transfer Concepts
- Feedwater and Boiler Water Analysis
- Draught and Combustion
- Energy Efficiency
- Environment
- Fuel Concepts
- Boilers and Auxiliaries
- Operation
- Controls and Instrumentation

Prerequisites for this course

Boilerhouse operators must have over 100 hours, over 6 months practical experience. This is to be backed up with written evidence in order to pass the course.

CEA registration fee and other information

The fee for CEA registration is included in the course cost.

Please note that bookings must be confirmed at least 4 weeks in advance of training.

50+ years of world-class training