

## Steam Boiler Water Treatment

**SBWT is a two-day training course**, designed to cover all aspects of SBWT both from a legislative and best practice perspective. Even if you contract out your boiler water treatment you need to know what the contractor is doing and advising for your system to keep it operating at its optimal condition.

The Provision and Use of Work Equipment Regulations (PUWER) states that suitable and appropriate training is a legal requirement for anybody doing any job. Therefore, boiler operators and managers must be suitably trained in managing their boiler water treatment to keep your systems operating safely and efficiently.

**95%** of all boiler incidents and accidents can be traced back to poor or inadequate management of the boiler water treatment. BG04 in your pack is an in-depth guide covering all aspects of Boiler Water Treatment in plain simple English.

The legal basis of boiler water treatment:

- The Pressure Systems Safety Regulations (PSSR)
- The Provision and Use of Work Equipment Regulations (PUWER)

This course is designed for people who **ARE NOT CHEMISTS** and don't have any qualifications in boiler water treatment but who either, own, operate or manage such boiler plant. It will cover:

- Safe operation of the boiler plant
- Energy efficiency – why SBWT improves efficiency
- Why water treatment and water quality are essential
- Awareness of the wider safety and environmental, regulatory and legal requirements implications
- Give candidates the confidence to carry out simple routine testing of the boiler water on their site, properly record and **most importantly interpret the results, and understand what corrective actions may be required and why they matter.**



### YOU WILL LEARN:

- The basics of water
- Types of test kits
- Obtaining the correct samples
- Legal requirements
- Industry guidance
- Actual practical testing (Activity)
- Condensate
- Data collection and storage
- Aims of sampling
- Interpretation of results
- Key areas where you can make a difference
- Legal training

**The next SBWT course for 2019:**

**When:** Wednesday 15<sup>th</sup> & Thursday 16<sup>th</sup> May 2019

**Where:** The Kettering Park Hotel, Kettering

**Cost:** £895 per candidate. Literature, lunch and refreshments will be provided.  
**Please book your own accommodation.**

For more information please contact CEA:  
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