

WATER SAFETY:

Technical Training

Role of the Authorised Person - Operations



Course overview

Our water safety training for Authorised Persons deals with the operational aspects of minimising the risks from Legionnaires' Disease.

This course will provide the Responsible Person / Deputy Responsible Person and the Authorised Person with an understanding of the need to identify water safety hazards, the need to complete a risk assessment of these hazards, the standards for risk assessment and the competency of risk assessors. The course will also look at how to manage those risks in the form of actions plans and the development of defined control measures [including sampling], the ongoing operation, monitoring and maintenance of water risk systems, including establishing incident plans and record keeping systems and consideration of other types of risk systems which may exist.

The course covers HSG274, S/HTM04-01 guidance to ensure proactive management is established, overlaid with BS8680 code of practice for Water Safety Plan [WSP], covering the elements of what a WSP may need to contain.



Duration: One Day



ILM Certification



Certificate of Attendance



Marked Assessment



Group or Individuals



Q&A Session included



Refresh every 3 Years



PO & Cards accepted

Who should attend?

This course is of vital interest for members of the Water Safety Group especially those individuals who have been identified either as Responsible Person [Water], Deputy Responsible Person [Water] or Authorised Person [Water] who are operationally responsible for water within specific buildings within their organisations.

The Deputy Responsible Person (Water) / Authorised Person (Water) will be qualified, sufficiently experienced and skilled to fully operate the service, including its maintenance. This role involves maintenance of records, quality of service and system safety (integrity). They shall be overseeing the routine testing of the water, storage and distribution system. As well as establishing and maintaining the roles and validation of CP's (Competent Persons), who may be employees or appointed contractors. This course covers water safety risks that apply to organisations, although the risk associated with *Pseudomonas aeruginosa* will not necessarily apply to non-healthcare organisations.

What prior knowledge should delegates have?

Essentially no prior knowledge is required for attendance on the course, however it is strongly advised those attending with no previous knowledge or training have read the following documents to help with the learning on the day of the course.

[Traditional water treatment methods: Parts 1-3](#)

[Risk Assessments – Agreeing the Terms of Reference](#)

[Legionella risk assessment – the new British Standard](#)

[Guide to Records and Record Keeping for Water Safety](#)

Course Agenda

- Module 1: **Water Safety Plan: Part 3.1 – Risk Assessment & Schematics**
 - Scope of Risk Assessments and their Findings
 - Asset & System Identification Register
 - Schematic Drawings and Risk Assessment Reviews
- Module 2: **Water Safety Plan: Part 4.1 – Control Measures**
 - Risk Assessment Remedial Actions
 - Control Measure & Monitoring
 - Sampling Plans
- Module 3: **Water Safety Plan: Part 4.2 – Standard Operations Procedures [SOP]**
 - Work Instructions
 - Exemplar Forms**Water Safety Plan: Part 5.1 – Support Schemes**
 - Incident Plans
 - Other Health & Safety Information
 - Surveillance Monitoring**Water Safety Plan: Part 6.1 – Logbook**
 - Governance Arrangements / Applicable Control Measures & SOPs
 - Report on task outcomes / Defect & remedial actions log
 - Sampling data and other relevant data on water safety
- Module 4: **Other risk systems**

What will the delegates learn?

1. An overview of risk assessment need, standards for assessment & the importance of risk systems & asset details;
2. Knowledge of available control strategies for controlling waterborne pathogens;
3. Details of the requirements for monitoring hot & cold-water systems and the need for sampling plans;
4. An understanding on possible incidents related to water safety & the actions required to re-establish control;
5. The need for record keeping.

To help achieve these 'aims' each module has set learning objectives, which will be used in the written assessment, to help the delegates with their learning.

Course Delivery

The Water Hygiene Centre Authorised Person training can be delivered by our consultants in the following ways:

- **In-house** – Your tutor will deliver your training at your premises, reducing the cost and time of travel and enables all staff to be present onsite. We require a minimum of 8 delegates and maximum of 16 delegates. POA.
- **Online** – Tutors will deliver your training live using Microsoft Teams. No minimum number required and once again reduces the cost and time of travel and enables all staff to be present onsite. Price: £350 + Vat / delegate.