





# SAFE WATER AUTHORISED PERSON IN HEALTHCARE PREMISES (HTM & SHTM)



5 DAY OPEN CLASSROOM

TRAINING OVERVIEW	HXT-APW
This course will cover the required relevant learning objectives for staff to comply with:	SHEFFIELD
<ul> <li>HTM 04-01 Policies and Principles of Healthcare Engineering</li> <li>SHTM 04-01 Water Safety for Healthcare Premises Part G</li> <li>Upon the successful completion of the course and assessment, delegates will be</li> </ul>	
<ul> <li>deemed an Authorised Person (Water).</li> <li>COURSE AIMS</li> <li>Compliance of legislation and Regulations for water distribution systems (HTM 04-01)</li> </ul>	BOOK ONLINE
• Learn about the different waterborne pathogens, along with their transmission routes around the buildings water systems and equipment	<b>TODAY</b> Or speak to a
<ul> <li>Other water safety issues in a distribution system including physical and chemical contamination</li> <li>Methods of preventing contamination and cross-contamination within healthcare premises</li> </ul>	member of our sales team
<ul> <li>Responsibilities of different personnel to prevent contamination within the buildings</li> </ul>	
<ul> <li>Sampling requirements and methods to ensure accurate results, including interpreting the results and remedial actions</li> </ul>	
<ul> <li>Risk assessments and the importance of getting a suitable and sufficient one completed by an authorised person</li> </ul>	
<ul> <li>Logbook records and auditing processes</li> <li>Looking at the role of the Water Safety Group and the Water safety Plan within health care premises</li> </ul>	



#### DURATION

5-day course classroom based commencing at 10:00 hours, ending at no later than 16:30 hours, with a 60-minute lunch break.

#### LEARNING OUTCOMES

Develop or reinforce knowledge of:

- 1. Understanding of healthcare governance.
- 2. Awareness of prominent water borne pathogens and how they can contaminate water systems.
- 3. Understanding the role and position of Authorised Person
- 4. Knowledge of key responsibilities of an AP
- 5. Explanation of the AP other responsibilities

	Training Content to be covered (The learner will)	Assessment Criteria (The learner can)
1.	Understanding of healthcare governance.	<ul> <li>Legislative / local governance and relative Regulations applicable to their healthcare estate.</li> <li>Health &amp; Social Care Act 2012</li> <li>Never events</li> <li>Governance &amp; management responsibility.</li> <li>Safe working practices &amp; processes</li> <li>Qualified, competent &amp; trained staff</li> <li>Water safety group</li> <li>Water safety plan</li> <li>Risk assessment, identification of statutory and non-statutory requirements.</li> <li>Written control scheme.</li> <li>Emergency planning</li> </ul>
2.	Awareness of prominent water borne pathogens and how they can contaminate water systems.	<ul> <li>Pseudomonas aeruginosa,</li> <li>Legionella Bacteria (Species)</li> <li>Stenotrophomonas</li> <li>Mycobacterium Chimera</li> <li>Clinical Consequences of patient and staff Infection</li> </ul>
3.	Understanding the role and position of Authorised Person	<ul> <li>Appointment of an AP</li> <li>Role within Water Safety Group</li> </ul>



4.	Knowledge of key responsibilities of an AP	<ul> <li>Adequate and documented training of personnel employed in the design, operation and maintenance of engineering services, including maintenance personnel and contractors.</li> <li>Implementation of relevant risk assessments surveys</li> <li>Manage and implement risk assessment recommendations.</li> <li>Provide a safe hot and cold-water supply systems, including cooling systems, humidification, rainwater recovery systems, private water supplies.</li> </ul>
5. 1	Explanation of the AP other responsibilities	<ul> <li>Establish and audit appropriate of methods of collating monitoring records.</li> <li>Establishing a robust method of recognising and acting on non-compliant data, including responses to noncompliant microbial sampling data</li> <li>Actions and safe systems required to respond to emergency situations</li> <li>Managing temporary closures of wards and sections of contaminated water supply systems</li> <li>Ensuring hydrotherapy pools / spa pools are maintained and monitored in accordance with legislation and guidance.</li> <li>Maintain a compliant building management system/ building energy maintenance system</li> <li>Disinfection of appropriate equipment and systems</li> <li>Collaboration with the WSG and infection control in microbial monitoring of water systems</li> </ul>

#### WHAT CERTIFICATION WILL YOU ACHIEVE?

On successful completion of this Authorised Person: Water Training, you will receive a City and Guilds Accredited Programme Certificate. A digital certificate will be made available for you to download normally within 48hrs of successfully completing this course. Paper copies of certificates can be supplied subject to a small administration fee. This will need renewing every 2 years.

## HOW IS THIS COURSE DELIVERED?

Learning is available on-site at your premises. Assessment of learning will be a multiple-choice assessment delivered by paper and is an open book assessment.

## DO YOU NEED TO BRING ANYTHING WITH YOU?

- Photographic ID
- The course trainer will provide everything else for the course



## **RELATED COURSES**

Delegates undertaking this course may also be interested in the following City & Guilds accredited training courses:

