



DISINFECTION OF DOMESTIC SYSTEMS

ON-SITE

3 HOURS LIVE CLASSROOM

1 DAY OPEN CLASSROOM

TRAINING OVERVIEW

This 1-day course will cover the knowledge and health & safety information required to safely and successfully carry out disinfections on hot & cold water systems.

COURSE AIMS

- The reasons for the need of disinfection.
- The different methods that can be used on hot and cold water systems.
- The legal statute requirements involved.
- The practical steps required to carry out safe and successful disinfections using the different methods.
- Improved competence of employees carrying out disinfections.
- Reduced risk of health & safety hazards associated with hot and cold water systems.
- Compliance with legal and guidance requirements.

DURATION

1-day course classroom based commencing at 10:00 hours, ending at no later than 16:30 hours, with a 60-minute lunch break. 3 hours live virtual classroom commencing at either 9:30-12:30 (morning) or 13:30-16:30 (afternoon).

HXT-W12

SOLIHULL

HEMEL HEMPSTEAD

SHEFFIELD

LIVE VIRTUAL

**BOOK ONLINE
TODAY**

Or speak to a
member of our
sales team

LEARNING OUTCOMES

Develop or reinforce knowledge of:

1. Know the reasons for the need for disinfections of hot and cold water systems and the different methods that can be used:

Occasions when disinfections are required.
Different Waterborne pathogens.
Pasteurisation.
Sodium Hypochlorite.
Silver Hydrogen Peroxide.
Chlorine Dioxide.

2. Know the legal statute requirements involved:

Health & Safety at Work Act 1974.
Control of Substances Hazardous to Health.
PPE Regulations.
CLP Regulations.
Confined Space Regulations.
Working at Height Regulations.
Water Supply (Water Fittings) Regulations.

3. Know the practical steps required to carry out a safe and successful disinfection using the different methods:

Thermal Disinfection.
Sodium Hypochlorite.
Calcium Hypochlorite.
Hydrogen Peroxide.
Silver Hydrogen Peroxide.
Chlorine Dioxide.
Ultra Violet Light.

WHAT CERTIFICATION WILL YOU ACHIEVE?

On successful completion you will receive a City and Guilds Accredited Programme Certificate. However, the certificate of training should be refreshed after every 2 years. 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.

HOW IS THIS COURSE DELIVERED?

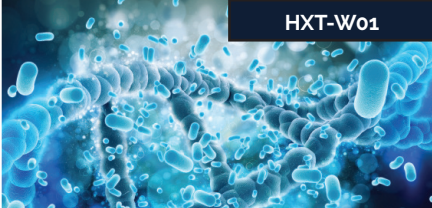
Learning will be delivered in a classroom environment in the form of trainer explanation, group discussions, videos, practical classroom exercises and will be broken up with breakout sessions. Assessment of learning will be a multiple choice delivered by paper. 3 hour virtual course and 1 day onsite options available.

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 and IOSH accredited training courses:

**HXT-W01**

ON-SITE LIVE WEB-CONFERENCE
OPEN CLASSROOM

LEGIONELLA AWARENESS
1 Day (Open Classroom)
3.5 Hours (Live Web-Conference)

**HXT-W02**

ON-SITE LIVE WEB-CONFERENCE
OPEN CLASSROOM

LEGIONELLA RESPONSIBLE PERSON
1 Day (Open Classroom)
3.5 Hours (Live Web-Conference -
pre add-on for W03)

**HXT-W12**

ON-SITE LIVE WEB-CONFERENCE
OPEN CLASSROOM

DISINFECTION OF DOMESTIC SYSTEMS
1 Day (Open Classroom)
3 Hours (Live Web-Conference)

**HXT-W05**

ON-SITE LIVE WEB-CONFERENCE
OPEN CLASSROOM

**MANAGEMENT OF WATER SYSTEMS IN HEALTHCARE
ESTATES HTM**
2 Days (Open Classroom)
6 Hours (Live Web-Conference)

**HXT-W14**

ON-SITE LIVE WEB-CONFERENCE
OPEN CLASSROOM

**TMV INSTALLATION, COMMISSIONING
& MAINTENANCE**
1 Day (Open Classroom)
3.5 Hours (Live Web-Conference)

**IOSH-WS**

ON-SITE LIVE WEB-CONFERENCE
OPEN CLASSROOM

IOSH WORKING SAFELY
1 Day (Open Classroom)
1 Day (Live Web-Conference)