

CLOSED WATER SYSTEM TREATMENT AND USE OF DOSING POTS

ON-SITE

3.5 HOURS LIVE CLASSROOM

1 DAY OPEN CLASSROOM

TRAINING OVERVIEW

This course is designed for those involved in managing and maintaining water treatment chemicals in closed systems and those involved in installing and operating dosing pots

COURSE AIMS

This course aims to give the delegates the knowledge and skills required to competently to work with closed water systems and dosing pots

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. 3.5 hours live virtual classroom commencing at either 9:30-13:00 or 13:00-16:30.

LEARNING OUTCOMES

Develop or reinforce knowledge of:

1. The different types of closed water systems, and their differing treatment requirements
Covering the problems of scale formation, corrosion of metals, microbial growth and fouling
2. Understanding the importance of pre-commission cleaning
3. The typical water treatment regimes

HXT-W25

SOLIHULL

SLOUGH

LIVE VIRTUAL

SHEFFIELD

BOOK ONLINE TODAY

Or speak to a member of our sales team



- 4. Learning to correctly install a dosing pot
- 5. Develop and reinforce knowledge of the safe use of a dosing pot

ANTICIPATED BENEFITS OF ATTENDING (FOR THE EMPLOYER)

- Effective water treatment control of closed systems
- Compliance with COSHH
- Competent staff

Training Content to be covered (The learner will)	Assessment Criteria (The learner can)
1. Know the different types of closed system	Identify the difference between a closed and partially closed water system
2. Understand corrosion, scale formation, biofouling and deposit in closed water systems	Identify the conditions that encourage closed system problems
3. Understand the importance of pre-commission cleaning	Identify how pre-commission cleaning prolongs system life
4. Understand how effective pre-treatment can help protect closed water systems	Identify when pre-treatment should be used
5. Understand how effective water treatment can help protect closed water systems	Identify when water treatment should be used and how it should be monitored
6. Understand the hazards associated with water treatment chemicals	Understand the importance of safe handling and use of water treatment chemicals
7. Understand the importance of routine sampling regimes	Identify when and how systems should be tested
8. Understand how to use a dosing pot	Identify how to safely operate a dosing pot

WHAT CERTIFICATION WILL YOU ACHIEVE?

On successfully completing the Closed Water System Treatment and Use of Dosing Pots you will receive a City and Guilds Accredited Programme Certificate. This will need to be renewed every 2 years.

HOW IS THIS COURSE DELIVERED?

Learning will come 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 assessment delivered by paper and is an open book assessment.

DO YOU NEED TO BRING ANYTHING WITH YOU?


- Photographic ID



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 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-W06



OPEN CLASSROOM

LEGIONELLA RISK ASSESSING FOR HOT & COLD WATER SYSTEMS
2 Days (Open Classroom)


HXT-W13



OPEN CLASSROOM

TMV INSTALLATION, COMMISSIONING & MAINTENANCE FOR HEALTHCARE HTM
1 Day (Open Classroom)

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)