



LEGIONELLA RESPONSIBLE PERSON INC. COOLING SYSTEMS

ON-SITE

6 HOURS LIVE CLASSROOM*

2 DAY OPEN CLASSROOM

TRAINING OVERVIEW

This course is designed for those involved in managing the risk of legionella bacteria in Hot & Cold-Water & Cooling systems that pose a reasonably foreseeable risk.

Those persons may include Duty Holders/Responsible Person/s and Deputy Responsible Person(s).

COURSE AIMS

- Develop or reinforce knowledge of HSE ACOP L8 and HSG274 part 2
- The role and duties of the Responsible Person and Duty Holder
- Compliance with the "L8 Fourth edition" code of practice and HSG 274 Technical Guidance
- More effective management of the risk associated with legionella bacteria
- Reduced risk of associated moral, legal and financial implications associated with prosecution for poor legionella control

DURATION

2-day course classroom based commencing at 10:00 hours, ending at no later than 16:30 hours, with a 60-minute lunch break. 6 hours live virtual classroom completing session 1 at either 9:30-13:00 or 13:00-16:30 and session 2 at either 9:30 - 12:00 or 2:00 - 4:30.

*If you are booking a Live Virtual Classroom course, please book BOTH this Legionella Responsible Person Training Including Cooling Systems (HXT-W03) AND Legionella Responsible Person Training (HXT-W02). To gain your City & Guilds Accredited Programme Certificate, you need to complete session 1 - HXT-W02 before the HXT-W03.

HXT-W03

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SLOUGH

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Or speak to a member of our sales team



LEARNING OUTCOMES

Develop or reinforce knowledge of:

1. The importance of ACoP L8, HSG 274, HSAWA, COSHH & Water Regulations
2. Management structure and competence
3. The written control scheme
4. Understanding of cooling systems
5. Sampling, monitoring, cleaning and disinfection

ANTICIPATED BENEFITS OF ATTENDING (FOR THE EMPLOYER)

- This course satisfies the requirements of the ACoP L8 for those attending the course to fulfill the role of the Responsible Person.

Training Content to be covered (The learner will)	Assessment Criteria (The learner can)
1. Pre-course assessment of the awareness of legionella to refresh knowledge	• Not assessed but just a refresh of previous knowledge
2. Awareness of cooling systems	• Not assessed
3. Know the importance of the Health & Safety at Work Act 1974 in regards to legionella management & control sections	• Identify that prosecutions are under HASWA • Identify what is needed to be proved in court and by whom
4. Know the importance of the COSHH regulations in regards to legionella management & control	• Identify that prosecutions are under COSHH • Identify who should be contact before discharging cooling tower water to a sewer drain
5. Know the reporting of legionnaires disease under RIDDOR	• Identify when to report a case to the HSE
6. Understand the Consultation with Employees Regulations 1996 & Notification of cooling towers and evaporative condenser regulations	• Identify who has to legally inform the local authority of a cooling systems installation or de-commissioning
7. Know the roles of the Responsible Person/s and Duty Holder	• Identify who is responsible for the risk assessment to be carried out • Identify who appoints the responsible person
8. Know what should be included in the Legionella Risk Assessment	
9. Know when a Legionella Risk Assessment should be reviewed	• Identify when the risk assessment needs reviewing



10. Know what makes a person competent and the importance of training	<ul style="list-style-type: none">Identify the attributes of the responsible person
11. Know the HSE guidance documents	<ul style="list-style-type: none">Identify the HSE document that gives guidance on cooling systems
12. Understand the primary aim of the Legionella Control Association	<ul style="list-style-type: none">Identify the purpose of the LCA
13. Know what is in a written/control scheme and how to implement it	<ul style="list-style-type: none">Identify what the written/control scheme isIdentify the frequency of checking sentinel temperaturesIdentify when calorifier internal inspections are requiredIdentify what TMV's are checked for annuallyIdentify method of controlling legionella bacteria in hot & cold-water systemsIdentify the frequency of dip slide sampling in cooling systemsIdentify some checks and frequencies in the control of cooling systemsIdentify the actions required if control is lost in a cooling system.
14. Know the importance of water system design and commissioning	
15. Know the Water Regulations in relation to legionella control	<ul style="list-style-type: none">Identify the benefits of using an Approved ContractorIdentify the fluid category for cooling system water
16. Understand the importance of a good schematic diagram	
17. Know how to interpret microbial sample results and when to take them	<ul style="list-style-type: none">Identify when legionella samples are required to be takenIdentify the acceptable limit for TVC samples in Cooling systemsIdentify what TDS stands for
18. Know the importance of record keeping	<ul style="list-style-type: none">Identify the benefits of using an Approved Contractor
19. Know the process of cleaning & disinfection of cooling systems	<ul style="list-style-type: none">Identify the process of cleaning and disinfecting a cooling systemIdentify the recommended disinfection dose for cooling systems



RELATED COURSES

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


IOSH-MS



ON-SITE **LIVE WEB-CONFERENCE**
OPEN CLASSROOM

IOSH MANAGING SAFELY
3 Days (Open Classroom)
3 Days (Live Web-Conference)


HXT-W04



ON-SITE **LIVE WEB-CONFERENCE**
OPEN CLASSROOM

LEGIONELLA OPERATIVE
1 Day (Open Classroom)
4 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)

HXT-F05



ON-SITE **LIVE WEB-CONFERENCE**
OPEN CLASSROOM

FIRE DOOR INSPECTION
1 Day (Open Classroom)
3 Hours (Live Web-Conference)

HXT-F06



ON-SITE **LIVE WEB-CONFERENCE**
OPEN CLASSROOM

FIRE RESPONSIBLE PERSON
1 Day (Open Classroom)
3.5 Hours (Live Web-Conference)