

Legionella - risk assessment and control of hot and cold water systems

Cert-ain L8

This course details the causes, health effects and the control measures required to prevent Legionnaire's Disease. The course also covers the risks associated with hot and cold water systems and how to manage those risks in accordance with the requirements of ACOP L8.

Duration: 1 Day

Course Space: 6 - 12 Trainees

Method of Delivery: Trainer Led

Who is this for?

• Operatives with a good knowledge of hot and cold water systems.

Why this course?

On completion of this course delegates should be able to carry out cleaning and disinfection of a cold and hot water system and will be able to carry out risk assessment on such systems.

Course Objectives:

- State the main legislative & guidance documents relative to the control of legionnair's disease.
- Briefly describe the basic properties of water.
- Explain what is meant by the term
 Legionnaire's disease & Legionnella bacteria.
- The background to the disease.
- What the bacteria is and how it is transmitted.

- Sources of bacteria.
- Controlling the risk of legionella.
- Carry out risk assessment of a cold & hot water system in a building and make recommendations to rectify problems.
- Carry out cleaning and disinfection of systems.

Technical Information

Assessment Type: Theory and Question Paper

Qualification required to deliver: Knowledge of all gas procedures and legislation.

Aims:

On completion of this course delegates should be able to carry out cleaning and disinfection of a cold and hot water system and will be

able to carry out risk assessment on such systems.