City & Guilds

Level 3 Diploma in Servicing and Maintaining Refrigeration Systems (600/0991/3)

OVERVIEW

What does this qualification cover?

This qualification covers the advanced occupational practical skills and knowledge required to work in planned and reactive maintenance roles within the heating and ventilating industry.

You will take the following mandatory units

- Understand how to organise resources within Building Services Engineering
- Understand Halocarbon ‘fluorinated’ refrigeration system service and maintenance techniques
- Service and maintain Halocarbon ‘fluorinated’ refrigeration systems
- Understand and carry out electrical work on refrigeration and air-conditioning systems and components

This is a QCF qualification.

Who could take this qualification? OR who is this qualification suitable for?

This qualification is suitable if you wish to pursue a career in service and maintenance roles within the refrigeration industry. Ideally you should already have taken the Level 2 NVQ Diploma in installing and maintaining refrigeration systems (600/0913/5) and already be working within the refrigeration industry in an operative role.

This qualification is suitable if you are aged 16 years old or over.
WHAT COULD THIS QUALIFICATION LEAD TO?

This qualification could lead to jobs such as:

- Refrigeration Technician
- Refrigeration Service and Maintenance Technician

You could progress onto the ‘Refrigeration and air-conditioning’ apprenticeship or the following Institute of Leadership and Management (ILM) qualifications:

- Level 3 Award in First Line Management (500/3586/1)
- Level 3 Diploma in First Line Management (500/3587/3)
- Level 3 Certificate in First Line Management (500/3585/X)

WHO SUPPORTS THIS QUALIFICATION?

This qualification is supported by ‘Air-conditioning and refrigeration industry training board (ACRIB)’