12 June 2014

City & Guilds

600/0913/5 Level 2 Diploma in installing and maintaining refrigeration systems

OVERVIEW

What does this qualification cover?

This qualification covers the practical skills and knowledge required to work as an refrigeration engineer in the refrigeration industry.

The following areas are covered within this qualification:

- health and safety
- environmental principles
- scientific principles
- electrical principles
- principles of refrigeration systems
- installation of refrigeration systems
- F-Gas and ozone depleting substances

All of the above topics are mandatory.

This is a Framework qualification.

Who could take this qualification?

This qualification is suitable for those who wish to pursue a career as an air-conditioning and heat pump engineer within the air-conditioning and heat pump industry.

This qualification is suitable for anyone from 16 years old or over to take this qualification.

WHAT COULD THIS QUALIFICATION LEAD TO?

This qualification could lead to jobs such as:

- refrigeration engineer
The learner could progress onto an apprenticeship at level 2 or 3 in refrigeration system or onto the following qualifications:

- Level 3 NVQ Certificate in installing and commissioning refrigeration systems
- Level 3 NVQ Diploma in servicing and maintaining refrigeration systems

WHO SUPPORTS THIS QUALIFICATION?

This qualification is supported by ACRIB (Air-conditioning and refrigeration industry board).