

24 Sept 2014

---

1 Giltspur Street  
London  
EC1A 9DD  
T +44 (0)20 7294 2468  
F +44 (0)20 7294 2400  
[www.cityandguilds.com](http://www.cityandguilds.com)

## City & Guilds

Level 3 NVQ Diploma in Planned and Reactive Maintenance on Heating and Ventilating Systems (600/1008/3)

### 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 BSE
- Understand and carry out electrical work on industrial and commercial heating and ventilating systems and components
- Understand industrial and commercial hot and cold water system maintenance and fault diagnosis techniques
- Understand industrial and commercial hot water heating system maintenance and fault diagnosis techniques
- Understand industrial and commercial ventilation system maintenance and fault diagnosis techniques
- Understand industrial and commercial air conditioning system maintenance and fault diagnosis techniques
- Maintain and diagnose faults on H&V industrial and commercial systems

This is a Framework qualification.

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

This qualification is suitable for those who wish to pursue a career in planned and reactive maintenance roles within the heating and ventilating industry. Ideally you should have taken the Level 2 NVQ Diploma in Planned and Reactive Maintenance on Heating and Ventilating Systems (600/0143/4) qualification or have an understanding of the basic skills involved in heating and ventilating maintenance tasks.



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:

- Service and Maintenance Operative
- Heating and Ventilating Engineer
- Heating and Ventilating Service and Maintenance Engineer

You could progress onto the 'Heating and Ventilating' 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 'Building and Engineering Services Association (B&ES)'