

28 September 2014

---

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

## 600/1271/7 Level 2 Diploma in Smart Metering – Gas

### OVERVIEW

- What does this qualification cover?

This Framework qualification covers the following mandatory topics. The gas units provide Gas Safe competencies leading to Gas Safe registration:

Working practices in the energy and utilities sector  
Working safely in the energy and utilities sector  
Using and communicating technical information in the energy and utilities sector  
Delivering customer service when working within the energy and utilities sector  
Install and commission communication systems for smart meters  
Applied practices and principles for installing low pressure natural gas smart meters up to U6 only  
Prepare, install and commission low pressure natural gas smart meter and regulator up to 6.0m<sup>3</sup>/hr  
Low pressure gas smart meter tightness testing and direct purging

And the following which do not form part of the qualification but employers may need the additional skill. This unit provides an additional Gas Safe competency:

Prepare, install and commission medium pressure natural gas smart meter and regulator up to 6.0 m<sup>3</sup>/hr

- Who could take this qualification? OR who is this qualification designed for?

This qualification is for those employed in the industry. There are no entry requirements for this qualification. However, centres must ensure that learners have the potential and opportunity to gain the qualification successfully.

This qualification is not approved for learners under 16 years of age.

### WHAT COULD THIS QUALIFICATION LEAD TO?

- Will the qualification lead to employment, and if so, in which job role at which level?

This qualification is suitable for those employed in the Gas Industry as:

Smart Meter Installer – Gas



- Will the qualification support progression to further learning, if so, what to?

This qualification allows progression to:

Level 2 Diploma in Smart Metering - Dual Fuel

Which can be taken as part of an apprenticeship or learners can go on to other areas in the Gas Industry e.g. Gas Utilisation.

#### WHO SUPPORTS THIS QUALIFICATION?

This qualification is supported by the Gas Safe Register.