

## **Nitrogen Purging of Natural Gas Pipelines and Vessels City & Guilds Assured Syllabus**

### **Course information**

The Nitrogen Purging of Natural Gas Vessels and Pipelines training course has been developed for use across all types of industry completing purging operations. Although it is predominantly for use with nitrogen and natural gas, other purging mediums and flammable substances are also discussed.

The aim of the course is to provide delegates the underpinning knowledge for:

- How to safely remove flammable substances from vessels or pipelines.

The course consists of a one day classroom based training with a written assessment and an on-site practical example *(if available)*

Delegates will be provided with all the necessary documentation and manuals

Delegates will require relevant PPE for the practical element of the course

All personnel who participate in nitrogen purging training must be physically and mentally capable of participating fully

### **Course syllabus**

The course will complete the following learning outcomes:

- Industry guidance
- Flammable atmospheres
- Definitions used
- Types of purging
- Developing a safe system of work
- Procedures and standing instructions
- Sources of purge gas
- Venting
- Sampling
- Detection and monitoring equipment



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**ASSURED**

Upon completion of the training, the duty holder/employer must ensure that further workplace training is provided and workplace competence assessment is conducted prior to formal appointment of the role.

*For further information or to arrange a course, please contact JMS Consultants on 01472 720158 or at [postbox@jmsconsultants.co.uk](mailto:postbox@jmsconsultants.co.uk)*