



Australian Government

UEGNSG714 Relight Type A gas appliances

Release: 1

UEGNSG714 Relight Type A gas appliances

Modification History

Release 1: This is the first release of this unit of competency in the UEG Gas Industry Training Package.

Application

This unit involves the skills and knowledge required to relight Type A gas appliances following the interruption to gas supply in accordance with manufacturer lighting instructions and workplace procedures.

It includes the use of tools for testing the installation for tightness, relighting safe appliances and completing relevant documentation in accordance with relevant legislation, industry standards and codes of practice.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Not applicable.

Competency Field

Support Services

Unit Sector

Gas Industry

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Prepare to conduct a Type A gas appliance relight

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

1.1 Instructions for the appliance relight work are obtained and confirmed with relevant person/s and/or stakeholders to determine job requirements and work schedule

- 1.2 Job requirements and workplace procedures are obtained and discussed with relevant person/s to confirm the work schedule
 - 1.3 Hazards are identified, risks are assessed and control measures prioritised, implemented and monitored in accordance with workplace procedures
 - 1.4 Scope of responsibility under the relevant work permit/authorisation is obtained and confirmed with relevant person/s in accordance with job requirements and workplace procedures
 - 1.5 Equipment, tools, resources, materials and personal protective equipment (PPE) required to conduct an appliance relight are identified, obtained and checked for correct operation and safety in accordance with workplace procedures and manufacturer instructions
 - 1.6 Responsibilities for work safety and emergency response procedures at the work site are confirmed with relevant person/s and job requirements
 - 1.7 Relevant person/s and/or stakeholders are consulted to ensure appliance relight is coordinated effectively with others involved
 - 1.8 Client issues are referred to relevant person/s in accordance with industry standards and workplace procedures
 - 1.9 Work site preparation, safety plan and work schedule are confirmed with relevant person/s in accordance with workplace procedures
- 2 **Carry out an installation tightness test and an appliance relight**
 - 2.1 Work health and safety (WHS)/occupational health and safety (OHS) risk control measures, schedule of work and workplace procedures are followed
 - 2.2 Relevant materials, tools, equipment and testing devices are selected and used correctly and safely in accordance with manufacturer instructions and workplace procedures
 - 2.3 Appliance relight is undertaken following manufacturer instructions and workplace procedures
 - 2.4 Work is carried out to the required quality standard, without waste of materials or damage to apparatus,

- equipment, and the surrounding environment or services using sustainable energy principles
- 2.5** Hazard warnings and safety signs are recognised, newly identified hazards and WHS/OHS risks assessed and reported to authorised person/s for directions in accordance with workplace procedures
- 2.6** Unplanned events or conditions are referred to relevant person/s for further instructions in accordance with workplace procedures
- 2.7** Quality checks of the work are undertaken in accordance with job instructions and workplace procedures
- 3 Complete work and relevant documentation**
- 3.1** WHS/OHS risk control measures for work completion are followed
- 3.2** Final checks, including visual observation, are performed to ensure work complies with workplace procedures, industry standards and manufacturer instructions
- 3.3** Relevant person/s are notified of work completion in accordance with workplace procedures
- 3.4** Work area is tidied and made safe in accordance with job instructions and workplace procedures
- 3.5** Work completion records and documentation are completed in accordance with job instructions and workplace procedures

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the UEG Gas Industry Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to UEGNSG714A Relight Type A gas appliances.

Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6a6c032e-ffcb-4f3d-8063-415efbd261e8>

Assessment Requirements for UEGNSG714 Relight Type A gas appliances

Modification History

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least two separate occasions and include:

- applying relevant legislation, standards, regulations and codes of practice
- applying relevant work health and safety (WHS)/occupational health and safety (OHS) requirements
- applying sustainable energy and environmental principles and practices
- checking tools, equipment, testing devices and personal protective equipment (PPE) for correct operation and safety
- cleaning, checking and storing tools, equipment and surplus resources/materials
- communicating with relevant person/s
- completing records and documentation accurately
- completing work and relevant workplace documentation
- conducting Type A appliance relights
- dealing with unplanned events/situations in accordance with workplace procedures in a manner that minimises risk to personnel and equipment
- following manufacturer instructions
- following work schedules
- implementing control measures for identified hazards
- maintaining a clean work site
- minimising materials waste
- obtaining and interpreting job requirements, safety plan and work schedule
- performing quality, final and safety checks
- reading and recording gas meter details
- recognising hazard warnings and safety signs
- reporting hazards and WHS/OHS risks and incidents to relevant person/s
- testing the installation for tightness.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of

the requirements of the elements and performance criteria and include knowledge of:

- appliance relights
- client issues
- effective communication techniques
- emergency response procedures
- environmental and sustainable energy principles and practices
- hazards, risk assessments and control measures
- problem-solving techniques
- quality, final and safety checks
- relevant legislation, standards, codes and regulations
- relevant manufacturer instructions
- relevant materials, tools, equipment, testing devices and PPE
- relevant permits and authorisations required
- relevant WHS/OHS legislated requirements
- relevant workplace documentation and records
- relevant workplace policies and procedures
- site preparation, work schedules, safety plans and job requirements
- techniques to minimise waste
- tightness testing
- tightness testing tools.

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

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Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to:

- hand tools to disconnect and reconnect meters, including footprints, spanners, neon tester, bonding leads, soap tester, safety matches
- a range of relevant exercises, case studies and/or other simulations
- relevant and appropriate materials, tools, equipment and PPE currently used in industry
- applicable documentation, including workplace procedures, equipment specifications, regulations, codes of practice and operation manuals.

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