



Australian Government

Assessment Requirements for UEGNSG705

Disconnect and reconnect small capacity gas meters

Release: 1

Assessment Requirements for UEGNSG705 Disconnect and reconnect small capacity gas meters

Modification History

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

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 industry standards, guidelines, codes of practice and regulations
- applying relevant work health and safety (WHS)/occupational health and safety (OHS) requirements, including:
 - hazard identification and reporting
 - recognising hazard warnings and safety signs
 - implementing risk control measures
 - selecting and using relevant personal protective equipment (PPE)
- applying problem-solving techniques
- applying sustainable energy and environmental principles and practices
- communicating effectively with relevant personnel and customers
- completing work and relevant documentation
- coordinating and conducting appliance relight
- dealing with unplanned events/situations in accordance with workplace procedures in a manner that minimises risk to personnel and equipment
- disconnecting, replacing and reconnecting gas meter
- following workplace policies and procedures
- following manufacturer instructions
- following work schedule, safety plan and job requirements
- maintaining a clean and safe work site
- minimising waste
- performing quality, safety and final checks
- preparing to disconnect, replace and reconnect gas meter
- referring client issues
- storing and transporting requirements for gas meters and associated equipment
- testing customer piping system and components for tightness
- undertaking stray current testing and protection
- using tools and equipment to disconnect, reconnect and replace gas meter.

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:

- client issues
- communication skills to liaise with internal and external person/s
- customer piping systems and components
- environmental and sustainable energy principles and practices
- gas meter installation requirements
- gas meter storage and transporting requirements
- problem-solving techniques
- quality, safety and final checks
- relevant manufacturer instructions
- relevant permits required
- relevant safe work method statements (SWMS)/job safety assessments or risk mitigation processes
- relevant tools, equipment and devices
- relevant legislation, industry standards, guidelines, codes of practice and regulations
- relevant WHS/OHS policies and procedures, including:
 - hazard identification
 - risk assessment and control measures
 - hazard warnings and safety signs
 - environmental and safety hazards
 - relevant PPE
 - safety requirements for entering domestic and commercial customer sites
- relevant WHS/OHS legislated requirements
- relevant workplace policies and procedures
- site preparation, work schedules, safety plans and job requirements
- small capacity gas meter disconnection, reconnection and replacement
- stray current testing and protection
- techniques to minimise waste
- tightness testing
- workplace forms and reports.

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 must include demonstrated competency in conducting appliance relights.

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:

- 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.

Links

Companion Volume Implementation Guides are found in VETNet -

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