



Australian Government

Assessment Requirements for UEGNSG514 Managing and controlling field activities

Release: 1

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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 planning skills
- applying problem-solving techniques
- applying relevant industry standards, guidelines, codes of practice, legislation and regulations
- applying relevant work health and safety (WHS)/occupational health and safety (OHS) requirements, including:
 - emergency response procedures
 - hazard identification and reporting
 - implementing risk control measures
 - maintaining a safe and clean workplace
 - selecting and using correct personal protective equipment (PPE)
 - working safely with hazardous materials and equipment
- applying sustainable energy and environmental principles and practices
- communicating with other authorities and relevant stakeholders
- completing required field activity documentation, records and reports
- conducting quality and safety checks
- conducting shift handover
- dealing with unplanned events/situations in accordance with workplace procedures, in a manner that minimises risk to personnel and equipment
- examining work schedules and plans
- following workplace procedures
- identifying abnormal conditions and anomalies
- managing and controlling field activities
- monitoring gas field work activities
- obtaining and using relevant field permit to work systems
- planning to manage and control field activities
- taking remedial action to address shortfalls in work activities.

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:

- environmental and sustainable energy principles and practices
- fault-finding and troubleshooting techniques
- field activities
- gas industry products, processes and characteristics
- monitoring field work
- principles associated with pipelines and other gas infrastructure
- problem-solving techniques
- quality and safety checks
- relevant field permit to work systems
- relevant industry standards, guidelines, codes of practice, legislation and regulations
- relevant stakeholders, including:
 - authorised persons, authorities, clients, tenants and land owners
 - workplace colleagues and managers
 - relevant customers and suppliers
 - regulatory bodies
 - emergency response organisations
- relevant WHS/OHS legislated requirements, including:
 - hazards, risk assessment and control measures
 - environmental and sustainable energy principles and practices
 - using correct PPE
 - emergency/incident control procedures
- relevant workplace and gas industry documentation, reports and records
- relevant workplace policies and procedures
- shift handover procedures and requirements
- working and operating in the gas sector/industry
- written and oral communication techniques.

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:

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