



Australian Government

UEPOPS337 Maintain quality systems within the team

Release: 1

UEPOPS337 Maintain quality systems within the team

Modification History

Release 1. This is the first release of this unit of competency in the UEP Generation Training Package.

Application

This unit involves the skills and knowledge required to oversee compliance of the maintenance quality system, using performance indicators, within a team environment.

Quality control is a process through which an organisation seeks to ensure that significant variations in quality are kept to a minimum. Quality control in power generation facilities will focus on a set of procedures intended to ensure that personnel, plant and equipment operate efficiently.

Competency in this unit requires the ability to formulate team aspects of the quality system and facilitate team quality systems. Individuals will, in general, work as an operator, in a power generation facility.

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

Note: Workplace practice

The application of the skills and knowledge described in this unit may require a licence or training permit to practice in the workplace where work is carried out on gas and electrical installations. Additional conditions may apply under state and territory legislative and regulatory licensing requirements.

Pre-requisite Unit

UEPOPS202 Apply quality systems to work

Competency Field

Operations

Unit Sector

Electricity generation

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

PERFORMANCE CRITERIA

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

1 Formulate team aspects of the quality system	1.1	Quality assurance requirements for team are identified or modified from an analysis of workplace needs, in accordance with workplace procedures
	1.2	Team performance indicators, are referred to appropriate personnel for approval in accordance with workplace procedures
	1.3	Quality system documentation is obtained, and modified, in accordance with workplace procedures and quality assurance standards
2 Facilitate team quality systems	2.1	Team discussion on quality system is undertaken, in accordance with workplace procedures
	2.2	Quality system is monitored, in accordance with workplace procedures and quality assurance standards
	2.3	Failure to satisfy Key Performance Indicators (KPIs) is recorded and investigated, in accordance with workplace procedures and quality assurance standards
	2.4	Quality system is reviewed with the team to ensure currency and relevance, in accordance with workplace procedures and quality assurance standards
	2.5	Quality system records for the team are maintained, in accordance with workplace procedures and quality assurance standards

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 Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to UEPOPS337B Maintain quality systems within the team.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1715b9fa-e7bd-441c-bb8d-cf22c9c825a8>

Assessment Requirements for UEPOPS337 Maintain quality systems within the team

Modification History

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Performance Evidence

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

- applying Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) regulations including:
 - emergency procedures
 - risk control measures
 - safe working practices
- communicating with personnel
- implementing legislation, industry standards, codes of practice and regulations
- maintaining records and documentation
- monitoring and reviewing quality system
- recommending and implementing workplace quality improvements
- undertaking performance reporting including Key Performance Indicators (KPIs) and key result areas
- using continuous improvement and quality management tools and techniques
- working with quality standards

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements, performance criteria and range of conditions and includes knowledge of:

- industry quality standards
- legislation, industry standards, codes of practice and regulations
- Quality Management System (QMS) tools and continuous improvement techniques including key result areas and key performance indicators
- records and documentation
- WHS/OHS legislated requirements including:
 - emergency procedures
 - safe working practices

- risk control measures

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

Assessment must occur in workplace operational situations. Where this is not appropriate, assessment must occur in simulated workplace operational situations that reflect workplace conditions.

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 personal protective equipment currently used in industry
- applicable documentation including workplace procedures, industry standards, equipment specifications, regulations, codes of practice and operation manuals.

Links

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