



Australian Government

UEPOPS404 Coordinate first response team operation

Release: 2

UEPOPS404 Coordinate first response team operation

Modification History

Release 2. This is the second release of this unit in the Electricity Supply Industry - Generation Sector Training Package. The following modification has been made:

- UEPOPS210 Conduct first response within a workplace team deleted due to zero enrolment.

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 coordinate the operations of a first response team. Coordinators will organise workplace emergency response procedures and communicate with external emergency agencies.

A first response team prepares for and responds to emergency incidents that pose an immediate risk to a power generation facility. The operation of a first response team is to support emergency service agencies.

Competency in this unit requires the ability to coordinate a workplace emergency team, cooperate with other emergency services personnel, evaluate an emergency, respond to an emergency and to report the outcomes of an emergency response. Individuals will, in general, work as an operator, with coordination responsibilities, in a power generation facility.

Power generation plant operators are typically trained and authorised to isolate, prepare plant and issue permits to work.

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

Not applicable.

Competency Field

Operations

Unit Sector

Electricity generation

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential outcomes.

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

1 Coordinate workplace first response team

- 1.1** First response team purpose is identified and clarified with appropriate personnel, in accordance with workplace procedures
- 1.2** Duties and responsibilities of first response team members are identified, in accordance with workplace procedures
- 1.3** Instructions are relayed to first response team members, in accordance with workplace procedures
- 1.4** First response team member identification is displayed, in accordance with workplace procedures

2 Cooperate with emergency services personnel

- 2.1** Responsibilities of emergency services personnel are clarified to first response team members, in accordance with workplace procedures
- 2.2** Role and authority of emergency services is discussed with first response team members, in accordance with workplace procedures
- 2.3** Instructions from emergency services personnel are clarified and coordinated, in accordance with workplace procedures
- 2.4** Guidance and assistance for emergency services personnel is coordinated, in accordance with workplace procedures
- 2.5** Directions and advice are given to emergency service personnel and first response team members, in accordance with workplace procedures, after emergency site inspection
- 2.6** An emergency plan to ensure personnel safety and power generating plant integrity is developed, in accordance with legislative requirements, industry

- standards and workplace procedures
- 2.7** Relevant documentation is obtained and used, in accordance with workplace procedures
- 2.8** Materials, equipment and resources are obtained and coordinated, in accordance with workplace procedures
- 3 Evaluate emergency**
- 3.1** Nature, extent and cause of emergency is identified, in accordance with workplace procedures
- 3.2** Potential risks to personnel, equipment, environment and power generation production is identified, in accordance with workplace procedures
- 3.3** Notification of emergency is undertaken, in accordance with workplace procedures
- 3.4** Emergency evacuation procedures are followed, where appropriate, in accordance with workplace procedures
- 3.5** Requirement for special expert assistance is identified, in accordance with workplace procedures
- 3.6** Emergency incident is evaluated, in accordance with workplace procedures, to prevent repetition
- 3.7** Location of emergency is identified and most effective route is determined, in accordance with workplace procedures
- 4 Respond to emergency**
- 4.1** Vehicles and buildings are secured and protected, in accordance with workplace procedures and emergency plan requirements
- 4.2** Potential sources of danger are isolated, and warning signs, signals and barriers are put in place, in accordance with workplace procedures
- 4.3** Emergency incident responses are applied, in accordance with emergency plan requirements and workplace procedures
- 4.4** Communication is established with key stakeholders and emergency services personnel, in accordance with workplace procedures
- 4.5** Use of personal protective equipment during emergency incident is monitored, in accordance with workplace procedures

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|--|------------|---|
| | 4.6 | Technical advice to emergency service personnel is given, in accordance with workplace procedures |
| 5 Report outcomes of emergency response | 5.1 | Fire and emergency equipment is marked or positioned after use, in accordance with workplace procedures, to indicate servicing or replacing |
| | 5.2 | Use of emergency equipment is reported, in accordance with workplace procedures |
| | 5.3 | Debriefing is attended and responded to, in accordance with workplace procedures |
| | 5.4 | First response team outcomes are evaluated, and recommendations are submitted for consideration, in accordance with 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 Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to UEPOPS404B Coordinate first response team operation.

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 UEPOPS404 Coordinate first response team operation

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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 emergency and evacuation techniques and procedures
- applying Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) requirements including:
 - risk control measures
 - safe working practices including use of Personal Protective Equipment (PPE)
- classifying fires and emergencies
- communicating with personnel and external organisations and/or agencies during an emergency
- cooperating with emergency services personnel
- coordinating workplace first response team
- evaluating emergency incidents
- evaluating first response plans and team outcomes
- identifying potential hazards
- identifying roles and responsibilities including team work
- implementing legislation, industry standards, codes of practice and regulations
- implementing safety procedures
- locating power generating plant and equipment
- preparing first responder emergency equipment for operation
- reporting outcomes of first response team
- responding to emergency incidents
- utilising emergency plans

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:

- classification of fires and emergencies
- communication with personnel and external agencies
- emergency plans
- emergency responses
- equipment for first response tasks including emergency warning signs
- evaluation of outcomes
- legislation, industry standards, codes of practice and regulations
- potential hazards
- power generating plant and equipment, its location and operating parameters
- power generating plant status
- role and responsibilities of emergency services
- role of the first response team and its members
- WHS/OHS legislated requirements including:
 - risk control measures
 - safe working practices including use of Personal Protective Equipment (PPE)
- workplace documentation
- workplace policies and procedures

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.

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