



Australian Government

PUAFIR502 Develop incident control strategies

Release: 1

PUAFIR502 Develop incident control strategies

Modification History

Release 1. This is the first release of this unit of competency in the PUA Public Safety Training Package.

Application

This unit of competency involves the skills and knowledge required to determine a range of strategies that can be used to control incidents. Incident control strategies will normally be documented and relate to Level 2 and/or Level 3 incidents.

The unit applies to personnel responsible for the development of incident control strategies.

The fire sector is those sections of government departments, statutory authorities or organisations that have responsibility under jurisdictional arrangements for the delivery of firefighting and fire management services.

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

Pre-requisite Unit

Not applicable.

Competency Field

Fire

Unit Sector

Fire

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify objectives and strategies

PERFORMANCE CRITERIA

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

1.1 Risk characteristics of incident are identified

1.2 Sources of risk are determined

- 1.3** Objectives are identified
 - 1.4** Strategic options are identified
 - 1.5** Tactics appropriate to strategies are evaluated
- 2 Evaluate strategies**
 - 2.1** Predictions of incident development are made under alternative strategy scenarios
 - 2.2** Resource requirements for each strategy are determined, in accordance with organisational procedures
 - 2.3** Consequences and likelihood of success and/or failure of strategic options are considered and assessed
 - 2.4** Feedback on strategies is obtained from stakeholders and incident managers and is collated and recorded, in accordance with organisational procedures
 - 2.5** Strategies are reviewed taking feedback into account
- 3 Select strategies**
 - 3.1** Strategic options are documented using a range of information sources, in accordance with organisational procedures
 - 3.2** Preferred strategies and recommendations are submitted for consideration, in accordance with organisational 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 PUAFIR502B Develop incident control strategies.

Links

PUA Training Package Companion Volume Implementation Guide is found in VETNet -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=3eca5672-6d5a-410b-8942-810d0ba05bbf>

Assessment Requirements for PUAFIR502 Develop incident control strategies

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 and performance criteria on at least two occasions and includes

- analysing incident needs and meeting resource requirements
- applying Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) organisational requirements
- assessing strategic options
- conducting risk assessments including identifying sources of risk
- determining consequences
- developing incident predictions
- ensuring incident control strategies meet identified objectives
- evaluating incident control tactics
- evaluating strategies
- gathering data from approved information sources
- identifying incident objectives and strategies
- identifying risk characteristics and sources of risk
- implementing and evaluating tactics
- liaising with stakeholders
- providing justification for the selection of recommended strategies
- recognising and communicating with stakeholders
- selecting and applying incident models including consideration of consequences
- selecting control strategies and tactics
- undertaking predictions
- utilising information sources
- working with resource requirements

Knowledge Evidence

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

- application of available prediction models
- development and implementation of incident objectives, strategies and tactics

- emergency management concepts and principles
- evaluation and consequences of strategies and tactics
- incident control tactics including evaluation of outcomes
- information sources
- legislative and regulatory requirements for emergency management
- organisational documentation, policies and procedures including field notes, log books and post incident reports
- resource required for tactical implementation
- risk characteristics and sources of risk
- stakeholder needs
- strategic options
- types of incidents
- Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) organisational requirements including risk management concepts and principles and risk mitigation

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 industry approved simulated workplace operational situations that reflect workplace conditions.

Competency should be assessed in two or more incident situations or scenarios where there is the capacity to demonstrate the required evidence.

Resources for assessment must include access to

- a range of relevant activities, exercises, case studies and/or simulations
- relevant and appropriate materials, equipment, tools and personal protective clothing and equipment currently used in industry including
 - resources that may involve complex scenarios sufficient to allow evidence to be gathered from a variety of sources and stakeholders on more than one occasion and over an extended period
- applicable documentation including organisational procedures, industry standards, equipment specifications, regulations, codes of practice and operation manuals.

Links

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