



**Australian Government**

# **PUAEMR003 Develop treatment options for emergency risk**

**Release: 2**

## PUAEMR003 Develop treatment options for emergency risk

### Modification History

**Release 2.0** This is the second release of this unit of competency in the PUA Public Safety Training Package.

Previously deleted unit reinstated.

**Release 1.0** 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 treatment options which can be used to reduce emergency risk. It includes identifying, evaluating and recommending treatment options and developing treatment plans.

The unit applies to personnel who are part of a working group developing treatment options during an emergency risk assessment with a community group.

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

### Pre-requisite Unit

Not applicable.

### Competency Field

Emergency Management

### Unit Sector

Not applicable

### Elements and Performance Criteria

#### ELEMENTS

Elements describe the essential outcomes.

#### 1 Identify treatment options

#### PERFORMANCE CRITERIA

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

**1.1** Emergency risk treatment objectives are identified, in consultation with stakeholders

- |                                      |            |                                                                                                                                                      |
|--------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                      | <b>1.2</b> | Existing emergency risk treatment options are identified through research and stakeholder consultation                                               |
|                                      | <b>1.3</b> | Range of potential emergency risk treatment options are identified through research and stakeholder consultation                                     |
| <b>2 Evaluate treatment options</b>  | <b>2.1</b> | Evaluation methods are agreed with stakeholders, in accordance with organisational procedures                                                        |
|                                      | <b>2.2</b> | Feedback on likely implications and impact of emergency risk treatment options is obtained from stakeholders                                         |
|                                      | <b>2.3</b> | Residual emergency risks are assessed for tolerability or acceptance                                                                                 |
|                                      | <b>2.4</b> | Cost benefit analysis is completed for each risk treatment option, in accordance with organisational procedures                                      |
| <b>3 Recommend treatment options</b> | <b>3.1</b> | Recommended treatment options including implementation responsibilities are agreed, in consultation with stakeholders                                |
|                                      | <b>3.2</b> | Recommended treatment options and residual emergency risks are documented, in accordance with organisational policies and procedures                 |
|                                      | <b>3.3</b> | Recommended treatment options are submitted for approval, in accordance with organisational policies and procedures                                  |
| <b>4 Develop treatment plan</b>      | <b>4.1</b> | Treatment options, resources, milestones, budgets, reporting procedures, roles and responsibilities for implementation are identified                |
|                                      | <b>4.2</b> | Communication and project management strategies are developed with stakeholders, in accordance with organisational procedures                        |
|                                      | <b>4.3</b> | Treatment plan implementation issues are identified and contingencies are developed, as required                                                     |
|                                      | <b>4.4</b> | An agreed treatment plan is documented and submitted for approval to authorised personnel, in accordance with organisational policies and 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 PUAEMR024 Develop treatment options for emergency risk.

## Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=3eca5672-6d5a-410b-8942-810d0ba05bbf>

# Assessment Requirements for PUAEMR003 Develop treatment options for emergency risk

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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

- determining residual risks
- developing treatment plans
- evaluating treatment options
- following organisational policies and procedures including Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) requirements
- identifying treatment options for emergency risk including conducting cost benefit analysis for each risk treatment option
- researching potential treatment options including recommending treatment options
- using evaluation methods
- working with stakeholders to generate an agreed list of recommended treatment options

## 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

- emergency risk management concepts and principles including industry standards
- evaluation methods including
  - analysis of treatment effectiveness
  - first pass cost benefit analysis
  - legal, regulatory and compliance impact
  - potential to create new or secondary risks
  - stakeholder acceptability
- legislative and regulatory requirements relevant to emergency risk management
- organisational documentation, policies and procedures including
  - arrangements specified in legislation

- existing disaster plans, agreements or memoranda of understanding
- facility emergency response plan
- organisational or jurisdictional emergency risk management policies or procedures
- WHS/OHS requirements including risk mitigation
- potential stakeholders
- range of options for treating emergency risk
- risk treatment options including
  - a hazard impacting on elements at risk
  - avoidance of the risk
  - changing the consequences of an identified hazard impact
  - changing the likelihood of an initiating event or source of risk occurring
  - removing a risk source
  - retaining the risk based on an informed decision
  - sharing the risk
- submissions
- techniques to facilitate evaluating residual risk including cost benefit analysis for each risk treatment option

## 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 it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Candidates must demonstrate an ability to work with stakeholders and generate an agreed list of recommended treatment options in an appropriate format. They are expected to present evidence from at least two different contexts, one of which may be simulated.

Resources for assessment must include access to

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, equipment, tools and personal protective clothing and equipment currently used in industry
- applicable documentation including organisational procedures, industry standards, equipment specifications, regulations, codes of practice and operational manuals.

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