



Australian Government

PUAEMR002 Assess emergency risk

Release: 1

PUAEMR002 Assess emergency risk

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 identify, analyse and evaluate risks to determine which need treatment, and the treatment priorities. It includes identifying, analysing and evaluating risk and monitoring and reviewing emergency risks to a community.

The unit applies to personnel undertaking an emergency risk assessment with a community or part of a community. Such assessments are conducted at local, regional or state level by local governments, emergency management committees, public safety agencies, major event managers or other organisations that need to understand emergency risk to a community.

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

Pre-requisite Unit

PUAEMR001 Establish context for emergency risk assessment

Competency Field

Emergency Management

Unit Sector

Not applicable

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Identify risk

PERFORMANCE CRITERIA

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

- 1.1** Sources of risk are identified by considering the interaction of hazards, communities and the environment

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| | 1.2 | Elements at risk are identified, in accordance with organisational policies and procedures |
| | 1.3 | Stakeholders are consulted throughout the risk assessment process |
| | 1.4 | Risk statements describing consequences are documented, in accordance with organisational policies and procedures |
| 2 Analyse risk | 2.1 | Risks are analysed by considering the likelihood of consequences occurring |
| | 2.2 | Vulnerability of communities and environments is determined by analysing their susceptibility and resilience to risks |
| | 2.3 | Risks are rated, in accordance with organisational procedures and agreed risk probability criteria |
| 3 Evaluate risk | 3.1 | Risks requiring additional analysis or treatment are determined and documented |
| | 3.2 | Tolerability and acceptability of risks are agreed with stakeholders |
| | 3.3 | Risk treatments are prioritised using agreed risk criteria |
| 4 Monitor and review | 4.1 | Hazard and risks assessments are monitored, in accordance with relevant standards and guidelines |
| | 4.2 | Evaluated risks assessments are reviewed and reported, in accordance with industry standards and organisational guidelines |

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 PUAEMR023 Assess emergency risk.

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>