



Australian Government

POLINV022 Develop and present crash findings

Release: 1

POLINV022 Develop and present crash findings

Modification History

Release 1. This is the first release of this unit of competency in the POL Police Training Package.

Application

This unit describes the skills and knowledge required to develop and present findings on a road crash incident. It includes developing, communicating and reviewing findings during a crash incident investigation.

This unit applies to those working as police officers with responsibilities for investigating crash incidents beyond initial attendance and developing findings.

The skills and knowledge described in this unit must be applied within the legislative, regulatory and policy environment in which they are carried out. Organisational policies and procedures must be consulted and adhered to, particularly those related to work health and safety (WHS).

Those undertaking this unit would demonstrate strong autonomy, making independent decisions and accessing support from a broad range of services. They would be responsible for supervising crash investigations, providing guidance and assistance, and displaying leadership as part of routine crash investigation duties. They would perform complex tasks within familiar and/or unpredictable contexts.

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

Pre-requisite Unit

Not applicable.

Competency Field

Investigation.

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential Performance criteria describe the performance needed to

outcomes.

demonstrate achievement of the element.

1 Establish findings

1.1 Examine evidence to determine potential causal factors

1.2 Assess interaction of causal factors to develop findings

1.3 Evaluate alternative scenarios to consider alternative findings

1.4 Review the need for subject matter expert referral to validate findings

1.5 Combine evidence and findings to develop a report

2 Present report findings

2.1 Establish format and structure of report in accordance with purpose and audience

2.2 Develop presentations to communicate findings

2.3 Present evidence and findings in a clear, concise and articulate manner to support investigation outcomes

2.4 Review report and presentation to ensure they meet jurisdictional requirements

3 Review crash investigation

3.1 Evaluate the quality of collected evidence to determine impact on investigation

3.2 Review presentation and report findings to establish impact on investigation outcome

3.3 Assess quality of the crash investigation for continuous improvement purposes

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 POL Police Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This is a new unit. No equivalent unit.

Links

Companion Volume Implementation Guides can be found on VETNet - -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=98c3984e-2cf1-48a8-8ed1-85e4b92e7351>

Assessment Requirements for POLINV022 Develop and present crash findings

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- developing, reviewing and appraising crash investigation reports and presentations
- evaluating evidence to inform reports
- presenting and evaluating crash investigation findings
- presenting crash evidence and findings in court.

Knowledge Evidence

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

- causal factors of crashes including:
 - environmental
 - human
 - vehicle
- communication and presentation techniques
- continuous improvement procedures
- environmental factors that may contribute to crash incidents including:
 - weather conditions
 - sun positions
 - lighting
 - roadside furniture
 - road design
- evidence analysis and evaluation methods
- format and structure of crash investigation reports
- human and vehicle factors that may impact on a crash investigation
- information systems and recording methodologies for items and evidence
- jurisdictional policies and procedures relating to the presentation of evidence
- relevant information sources for crash investigations
- organisational policies and procedures related to work, health and safety (WHS)

- sources of evidence for pedestrians
- sources of evidence for specialist vehicles including:
 - bicycles
 - heavy vehicles
 - motorbikes.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

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, such as in situations that can affect safety or occur only rarely, assessment can 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 (PPE) currently used in industry
- applicable documentation, including workplace procedures, regulations, codes of practice and operation manuals.

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