



Australian Government

POLINV036 Develop and present crash findings

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Modification History

Release	Comments
1	This unit of competency was first released in POL Police Training Package Release 10.0.

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 investigating crash incidents, providing guidance and assistance, and displaying leadership as part of routine crash investigation duties. They would perform complex tasks within a broad range of contexts.

Licensing/Regulatory Information

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

Pre-requisite unit(s)

No prerequisite units.

Competency field(s)

Investigation

Unit sector(s)

N/A

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	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

Current Code and Title	Previous Code and Title	Comments	Equivalence
POLINV036 Develop and present crash findings	POLINV022 Develop and present crash findings	Changes include updates to: • Application • Knowledge Evidence • Assessment Conditions	Equivalent

Assessment Requirements for POLINV036 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:

- Safe System approach
- communication and presentation techniques
- continuous improvement procedures
- human factors that may contribute to crash incidents including:
 - deliberate acts
 - fatigue
 - impairment perception reaction
 - age
- environmental factors that may contribute to crash incidents including:
 - weather conditions
 - sun position
 - lighting

- geographic location
 - roadside furniture (such as trees and powerlines)
 - 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 legislation, policies and procedures relating to the presentation of evidence
- relevant information sources for crash investigations
- legislation and 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

Assessment must occur in operational workplace situations or, where this is not available, in simulated situations that replicate workplace conditions.

Assessors of this unit must satisfy relevant vocational education and training legislation, frameworks and/or standards.

Link

Companion volumes, including implementation guides, are found on the national training register - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=98c3984e-2cfl-48a8-8ed1-85e4b92e7351>.