



Australian Government

POLINV024 Manage quality of crash analysis

Release: 1

POLINV024 Manage quality of crash analysis

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 contribute to and comply with quality assurance processes in police investigations into crash incidents, including undertaking reviews and validation of crash investigators' briefs of evidence. It includes peer reviewing crash analysis methods and findings to test validity of analysis reports and contribute to overall quality and integrity of crash investigations.

This unit applies to those working as police officers involved in vehicle crash analysis.

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

Those undertaking this unit would work autonomously while remaining responsible for reporting to senior staff. They would perform a range of complex tasks and demonstrate adaptability across a broad range of 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 Test analysis and findings | 1.1 Review limitations of analysis to test validity of findings
1.2 Interpret evidential inconsistencies to ascertain if and how it impacts the findings
1.3 Test consistency of findings using multiple methodologies
1.4 Evaluate analysis methodologies to corroborate findings |
| 2 Validate analysis report | 2.1 Interrogate quality of evidence and investigation for continuous improvement purposes
2.2 Review evidence to corroborate hypotheses
2.3 Justify methodologies, analysis and findings used in analysis to support evidentiary value |
| 3 Review analysis report | 3.1 Assess evidence using critical and deductive reasoning
3.2 Verify the consistency and accuracy of calculations to support findings
3.3 Evaluate the analysis report for feedback purposes
3.4 Develop recommendations, opinions and conclusions to improve analysis report |
| 4 Identify and mitigate risk | 4.1 Monitor quality control practices to align with jurisdictional policies and procedures
4.2 Identify and apply risk mitigation strategies in line with jurisdictional risk management framework |

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>