

Title	Demonstrate knowledge of risk management in an aviation enterprise		
Level	4	Credits	5

Purpose	<p>This unit standard is intended for roles in an aviation workplace which may include air traffic controllers, aircraft and aeronautical engineers, aircraft cleaners, aircraft loaders, airport workers, avionics technicians and mechanics, flight attendants, flight instructors, ground crew, pilots, and aviation regulators.</p> <p>People credited with this unit standard are able to: explain the risk-management process in aviation; and demonstrate knowledge of personal injury risk for a selected aviation workplace occupation.</p>
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Classification	Aviation > Aviation - Core
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Available grade	Achieved
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Guidance Information

- 1 Assessment against this unit standard must be carried out in conjunction with the appropriate aviation exposition and AS/NZS ISO 31000:2009 *Risk management - Principles and guidelines*.
- 2 Resources – include but are not limited to – AS/NZS ISO 31000:2009 *Risk management - Principles and guidelines*; or SA/SNZ HB 436:2013 *Risk management guidelines - Companion to AS/NZS ISO 31000:2009*, or subsequent amendments, which are available at <http://www.standards.co.nz>.
- 3 Definitions
Aviation workplace means any organisation involved in aviation activities or support activities.
Risk means the chance of something happening that will have an impact on objectives. Risk is measured in terms of consequences and likelihood.
Risk management refers to the culture, processes and structures that are directed towards the effective management of potential opportunities and adverse effects.

Outcomes and performance criteria

Outcome 1

Explain the risk-management process in aviation.

Performance criteria

1.1 The risk-management process is explained in accordance with the AS/NZS ISO 31000:2009 *Risk management - Principles and guidelines* standard.

Range communicate and consult, identify risks, analyse risk, evaluate and rank risk, treat risk, monitor and review risk.

Outcome 2

Demonstrate knowledge of personal injury risk for a selected aviation workplace occupation.

Range must include but is not limited to – discomfort, pain and injury; specific back injury; hearing impairment.

Performance criteria

2.1 Personal injury risk for a selected aviation workplace occupation is identified and defined.

2.2 Personal injury risk for a selected aviation workplace occupation is described in terms of prevention.

2.3 Personal injury for a selected aviation workplace occupation is outlined in terms of treatment.

Planned review date	31 December 2025
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	20 March 2008	31 December 2020
Review	2	26 April 2018	N/A
Rollover and Revision	3	25 May 2023	N/A

Consent and Moderation Requirements (CMR) reference	0028
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Ringa Hora Services Workforce Development Council qualifications@ringahora.nz if you wish to suggest changes to the content of this unit standard.