

Title	Demonstrate knowledge of internal structures in the civil aviation industry in New Zealand		
Level	2	Credits	3

Purpose	People credited with this unit standard are able to: describe the range of activities that are required to sustain a commercial passenger aviation organisation and their relationship to each other; distinguish between personnel that are required to be licensed for safety purposes in the civil aviation industry and those that require other professional qualifications for employment; and describe the range of departments, their roles and the inter-relationships for a medium-size aviation organisation in New Zealand.
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Classification	Aviation > Aviation - Core
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Available grade	Achieved
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Guidance Information

- Definitions
Part 43 refers to establishing the minimum standard of maintenance considered necessary to ensure the continued validity of an aircraft's airworthiness certificate.
Part 145 refers to the certification requirements for organisations wishing to conduct aircraft maintenance activities in New Zealand and the operating requirements for the continuation of that certification.
- Civil Aviation Rules Part 43 and Part 145 can be found on the Civil Aviation Authority of New Zealand website <http://www.caa.govt.nz>.

Outcomes and performance criteria

Outcome 1

Describe the range of activities that are required to sustain a commercial passenger aviation organisation and their relationship to each other.

Performance criteria

- 1.1 The roles of the service delivery personnel are described.
Range pilots, cabin crew, ground staff.

1.2 The roles of the support personnel associated with the service delivery are described.

Range engineers, baggage handlers, cleaners.

1.3 The additional support services that are required for a selected commercial aviation passenger organisation are described.

Range may include but is not limited to – caterers, travel agents, air traffic control, crash fire services.

Outcome 2

Distinguish between personnel that are required to be licensed for safety purposes in the civil aviation industry and those that require other professional qualifications for employment.

Performance criteria

2.1 Licensing requirements for pilots, engineers and air traffic controllers in the civil aviation system are outlined.

Range may include but is not limited to – education, experience, examinations taken, fit and proper person.

2.2 Requirements for a range of other aviation employment opportunities in the New Zealand civil aviation industry are described.

Range may include but is not limited to – administration staff, operational staff, ramp staff, security staff.

Outcome 3

Describe the range of departments, their roles and the inter-relationships for a medium-size aviation organisation in New Zealand.

Performance criteria

3.1 Business requirements for an aviation organisation are described.

Range may include but is not limited to – business management, legal support, administration, accountancy, quality assurance, size of the aircraft operated, Part 43 and Part 145 requirements.

3.2 The structure of an operations department for an aviation organisation is described.

3.3 An aviation engineering department, its relationship with other departments in an aviation organisation, and the role of engineers in a safety system are outlined.

Range role of engineers – job requirements and work practices of aviation engineers.

3.4 Other significant functions that are required in an aviation organisation are described.

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	16 December 2003	31 December 2020
Review	2	12 February 2010	31 December 2020
Review	3	26 April 2018	N/A
Rollover and Revision	4	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.