

Title	Demonstrate knowledge of legal requirements for an airport to provide an aviation rescue and fire fighting service		
Level	4	Credits	5

Purpose	People credited with this unit standard are able to: <ul style="list-style-type: none"> – demonstrate knowledge of International Civil Aviation Organisation requirements for an aviation rescue and fire fighting service; and – demonstrate knowledge of Civil Aviation Authority (CAA) requirements for five-yearly airport certification.
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Classification	Fire and Rescue Services > Fire and Rescue Services - Airport
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Available grade	Achieved
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Explanatory notes

- 1 Consistency with the fire and rescue service provider's Health and Safety policy and procedures and the Health and Safety at Work Act 2015 is mandatory.
- 2 Legislation relevant to this unit standard includes the:
 - Fire Service Act 1975;
 - Hazardous Substances and New Organisms Act 1996;
 - Health and Safety at Work Act 2015;
 - and any subsequent amendments and replacements.
- 3 Definitions
 - AEP* refers to Aerodrome Emergency Plan.
 - ARFF service* refers to aviation rescue and fire fighting service.
 - CAR 139* refers to Civil Aviation Rule Part 139, Aerodromes – Certification, Operation and Use.
 - ICAO* refers to International Civil Aviation Organisation.
 - ICAO Annex 14 Chapter 9* refers to ICAO Annex 14 - Aerodrome Design and Operations, Chapter 9, current edition.
 - ICAO Manual Part 1* refers to ICAO Airport Services Manual Part 1 – Rescue and Fire Fighting, current edition.

Outcomes and evidence requirements

Outcome 1

Demonstrate knowledge of ICAO requirements for an ARFF service.

Evidence requirements

- 1.1 Determine categories of airports in accordance with ICAO Annex 14 Chapter 9.
- 1.2 Determine extinguishing agent amounts and types in accordance with ICAO Manual Part 1.

Outcome 2

Demonstrate knowledge of CAA requirements for five-yearly airport certification in accordance with CAR 139.

Evidence requirements

- 2.1 Describe how each airport develops its exposition for five-yearly certification.
- Range AEP, rescue and fire fighting category determination, rescue and fire fighting extinguishing agents, rescue and fire fighting vehicles, rescue and fire fighting personnel requirements, rescue and fire fighting response capability, rescue and fire fighting operational requirements.
- 2.2 Explain how each airport complies with CAA requirements to develop its AEP for five-yearly certification.

Planned review date	31 December 2021
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	16 June 2016	N/A

Consent and Moderation Requirements (CMR) reference	0039
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMRs). The CMR also includes useful information about special requirements for organisations wishing

to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact The Skills Organisation at reviewcomments@skills.org.nz if you wish to suggest changes to the content of this unit standard.