

<b>Title</b>	<b>Demonstrate knowledge of CAA Rules relating to the maintenance control and certification of aircraft</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>4</b>

<b>Purpose</b>	People credited with this unit standard are able to: describe the Civil Aviation Authority (CAA) Rules relating to the maintenance control of aircraft; and explain the Aircraft Certification Life Cycle.
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<b>Classification</b>	Aeronautical Engineering > Aeronautical Engineering Planning
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<b>Available grade</b>	Achieved
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### Guidance Information

- 1 Legislation and Rules that relate to this unit standard are the Civil Aviation Act 1990, and the Civil Aviation Authority of New Zealand (CAA) Rules.
- 2 Information relating to CAA Rules can be obtained from the CAA website on <http://www.caa.govt.nz>.

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### Outcomes and performance criteria

#### Outcome 1

Describe the CAA Rules relating to the maintenance control of aircraft.

#### Performance criteria

- 1.1 Source relevant information about the rules relating to the maintenance control of aircraft are described in terms of CAA requirements.

Range sources may include but are not limited to – Advisory Circulars, CAA Rules, CAA website, email notification.

- 1.2 The procedures for proposing or amending rules relating to the maintenance control of aircraft are described in terms of factors that bring about rule changes.

Range factors – petition, exemption, Airworthiness Directives.

#### Outcome 2

Explain the Aircraft Certification Life Cycle.

**Performance criteria**

- 2.1 A production certificate is explained in terms of its function and requirements.
- 2.2 A type certificate and a type certificate datasheet are explained in terms of their function and requirements.
- 2.3 A type acceptance certificate and a type acceptance report are explained in terms of their function and requirements.
- 2.4 An Airworthiness Certificate and Instructions for Continued Airworthiness (ICAs) are explained in terms of their function and requirements.
- 2.5 Design changes and Supplementary Type Certificates (STCs) are explained in terms of their function and requirements.
- 2.6 An Annual Review of Airworthiness (ARA) is explained in terms of its function and requirements.

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<b>Planned review date</b>	31 December 2024
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	19 August 2004	31 December 2016
Rollover and Revision	2	19 November 2010	31 December 2016
Review	3	22 August 2014	31 December 2021
Review	4	26 March 2020	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	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 ServiceIQ [qualifications@serviceiq.org.nz](mailto:qualifications@serviceiq.org.nz) if you wish to suggest changes to the content of this unit standard.