

Title	Demonstrate multi-engine flight instruction for a Category A, B or C flight instructor rating (aeroplane and helicopter)		
Level	6	Credits	8

Purpose	People credited with this unit standard are, for a Category A, B or C flight instructor rating (aeroplane and helicopter), able to demonstrate: personal preparation; and knowledge and skills of multi-engine instruction.
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Classification	Aviation > Aircraft Operation
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Available grade	Achieved
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Guidance Information

- The flight covered by this unit standard must be demonstrated in accordance with the Civil Aviation Rules Part 61 and 91, and other relevant rules, published by the Civil Aviation Authority of New Zealand (CAA), PO Box 3555, Wellington 6140, and their subsequent amendments. To undertake this assessment, the candidate must present a current CPL (A or H) endorsed with a Category A flight instructor rating, (and for an aeroplane a current instrument rating), current AIP volumes 1 to 4, and copies of recommended flight instructional and reference texts, in accordance with industry texts and standards.
- This unit standard is aligned with the relevant parts of the prescribed syllabi of the CAA for a Category A flight instructor rating (aeroplane and helicopter). Credit will be awarded upon meeting the requirements of the CAA-approved assessment or examination.
- Definitions, abbreviations, and acronyms used in this unit standard are to be found in:
 - Civil Aviation Rules Part 1* on the CAA website at <https://www.caa.govt.nz>, and
 - Aeronautical Information Publication (AIP)* published by Aeronautical Information Management (AIM), PO Box 294, Wellington 6140 or on the AIM website at <http://www.aip.net.nz>.
- All references to the CAA refer specifically to the Civil Aviation Authority of New Zealand.
- Industry standards and recommended practices are those set in place by the CAA.
- Industry texts may include but are not limited to – aircraft flight manuals, Civil Aviation Act 1990, CAA Rules, CAA Advisory Circulars, CAA Flight Test Standards Guides, operator exposition.
- The flight examiner may assess the candidate by role-play of the student.

- 8 Industry requirements are that the candidate must meet the eligibility requirements of the Civil Aviation Act 1990 and the Civil Aviation Rules Part 61 for a Category A, B and C flight instructor rating (aeroplane and helicopter).

Outcomes and performance criteria

Outcome 1

Demonstrate the personal preparation for a multi-engine flight instructor rating.

Performance criteria

- 1.1 Personal factors are demonstrated in accordance with industry texts and standards.
- Range may include but is not limited to – fitness to fly, pilot licence, logbook, documents, grooming, deportment, punctuality, personal presentation.
- 1.2 The privileges and currency requirements of a multi-engine flight instructor are described and explained in accordance with industry texts and standards.

Outcome 2

Demonstrate knowledge and skills of multi-engine theoretical and in-flight instruction.

Performance criteria

- 2.1 A training syllabus is prepared for initial conversion to a multi-engine aircraft in accordance with industry texts and standards.
- 2.2 Multi-engine conversion training is presented in accordance with industry texts and standards.
- Range tidy, logical sequence, use of whiteboard/blackboard, use of training aids, appropriate briefings.
- 2.3 Topic knowledge is demonstrated in accordance with industry texts and standards.
- 2.4 Ability to carry out and pattern all multi-engine related manoeuvres is demonstrated in accordance with industry texts and standards.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	21 January 2011	31 December 2018
Review	2	20 October 2016	31 December 2027
Review	3	28 September 2023	31 December 2027

Consent and Moderation Requirements (CMR) reference

0169

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.