

Title	Work safely with the aircraft during an emergency incident		
Level	3	Credits	2

Purpose	<p>This unit standard is for fire and emergency personnel working with aircraft at emergency incidents and being transported by aircraft to remote locations.</p> <p>People credited with this unit standard are able to demonstrate:</p> <ul style="list-style-type: none"> - knowledge of hazards and safe practices when working with the aircraft during an emergency incident; - safe procedures for the loading and unloading of personnel and equipment from the aircraft during an emergency incident, and - knowledge of survival procedures in the event of an aircraft emergency landing.
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Classification	Fire and Rescue Services > Fire and Rescue Services - Generic Fire Fighting
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Available grade	Achieved
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Guidance Information

- 1 Compliance with the fire and emergency agency's Health and Safety policy and procedures is mandatory.
- 2 Assessment against this unit standard must take place under real or simulated conditions.
- 3 Assessment against all outcomes must be in accordance with the fire and emergency agency's requirements.
- 4 Definition
Fire and emergency agency's requirements refer to policies, procedures and associated documentation on safety and operation set down by each fire and emergency agency employer or host organisation.
- 5 Range
aircraft include – fixed wing, rotary wing.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of hazards and safe practices when working with the aircraft during an emergency incident.

Performance criteria

- 1.1 Hazards to personnel from aircraft are identified.
- Range aircraft components, aircraft manoeuvring, prohibited approach zones.
- 1.2 Hazards on and surrounding the work site are identified.
- Range vehicle location, aircraft operating clearances, lack of site security, dust, unsecured items, lack of visibility.
- 1.3 Requirements for a safety briefing for the loading and unloading of personnel and equipment from an aircraft are identified.
- 1.4 A safe work area is explained.
- Range includes but is not limited to – defined working zone, location of equipment and consumables, work surface, vehicle parking, security of loose equipment and cargo.

Outcome 2

Demonstrate safe procedures for the loading and unloading of personnel and equipment from the aircraft during an emergency incident.

Performance criteria

- 2.1 Personal protective equipment is used.
- 2.2 Hand signal communications are demonstrated.
- 2.3 Safe approach, entry, and exit including the loading and unloading of equipment are demonstrated.

Outcome 3

Demonstrate knowledge of survival procedures in the event of an aircraft emergency landing.

Performance criteria

- 3.1 Emergency landing procedures are described.
- Range brace for impact, escape from aircraft.

3.2 Use of the aircraft's emergency equipment is explained.

Range includes but is not limited to – emergency locator beacon, fuel shut off, battery isolation.

Planned review date	31 December 2026
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	25 March 2004	31 December 2023
Review	2	17 September 2010	31 December 2023
Review	3	30 September 2021	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>.

Comments on this unit standard

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