

<b>Title</b>	<b>Exercise initial command and control at an aerodrome emergency related incident</b>		
<b>Level</b>	<b>4</b>	<b>Credits</b>	<b>6</b>

<b>Purpose</b>	<p>The unit standard is for people who will be fulfilling the role of the first arriving incident controller at an aerodrome emergency incident.</p> <p>People credited with this unit standard are able to:</p> <ul style="list-style-type: none"> <li>– demonstrate knowledge of the initial incident controller’s obligations to health and safety at aerodrome emergency related incidents;</li> <li>– analyse incident, select strategy and tactics, and prepare an Incident Action Plan (IAP) for initial response to an aerodrome emergency; and</li> <li>– manage the initial response at an aerodrome emergency incident.</li> </ul>
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<b>Classification</b>	Fire and Rescue Services > Fire and Rescue Services - Airport
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<b>Available grade</b>	Achieved
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**Explanatory notes**

- 1 Compliance 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 Assessment against this unit standard may take place under real or practical simulated conditions.
- 3 Regulatory requirements relevant to this unit standard include:  
Aerodrome Emergency Plans;  
Civil Aviation Rule Part 139;  
Fire Service Act 1975;  
Hazardous Substances and New Organisms Act 1996;  
Health and Safety at Work Act 2015;  
Resource Management Act 1991;  
and any subsequent amendments and replacements.
- 4 *Aircraft Rescue and Fire Fighting*, 6th Edition, from International Fire Service Training Association is a recommended training resource in relation to this unit standard.
- 5 Definitions

*Emergency related incidents* in this unit standard should be interpreted as those that may be at, but are not limited to – aircraft, aircraft hangars, terminal buildings, bulk fuel farms, in the aerodrome area or response area.

*Fire and rescue service provider's requirements* refer to policies and procedures on safety and operation set down by each fire and rescue service employer or host organisation.

*Incident Action Plan (IAP)* is a statement of the objectives, strategies, and critical functions to be taken at the incident.

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## Outcomes and evidence requirements

### Outcome 1

Demonstrate knowledge of the initial incident controller's obligations to health and safety at aerodrome emergency related incidents.

#### Evidence requirements

- 1.1 Define principles of risk management in terms of limiting risk in accordance with the fire and rescue service provider's requirements.
- 1.2 Explain the allocation of tasks to limit risk in accordance with the fire and rescue service provider's requirements.  
  
Range aviation rescue fire personnel, other response agencies, members of general public.
- 1.3 Identify actual or potential hazards associated with aerodrome emergency related incidents, and explain the action to be taken to mitigate the risk, in accordance with the fire and rescue service provider's requirements.

### Outcome 2

Analyse incident, select strategy and tactics, and prepare an IAP for initial response to an aerodrome emergency.

#### Evidence requirements

- 2.1 Analyse the incident and communicate the situation, in accordance with the fire and rescue service provider's requirements.  
  
Range size up, assess, prioritise, task.
- 2.2 Select strategy and tactics for the initial response from all available information, and select resources required to implement these in accordance with the fire and rescue service provider's requirements.  
  
Range resources may include but are not limited to – foam, secondary agents, specialist equipment, water, technical advice, supporting agencies, personal protective equipment.
- 2.3 Prepare an IAP for the initial response.

**Outcome 3**

Manage the initial response at an aerodrome emergency incident.

**Evidence requirements**

- 3.1 Establish and communicate facilities and cordons in accordance with the fire and rescue service provider's requirements.
- 3.2 Employ ongoing risk assessment in accordance with the fire and rescue service provider's requirements.
- 3.3 Communicate the ongoing situation in accordance with the IAP and the fire and rescue service provider's requirements.
- 3.4 Implement and review response strategy and tactics in response to incident variables in accordance with the fire and rescue service provider's requirements.
- 3.5 Hand over control of the emergency incident in accordance with the fire and rescue service provider's requirements.

Range may include but is not limited to – secure the scene, scene handover, recommissioning of equipment and appliances, preservation of evidence.

<b>Planned review date</b>	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

<b>Consent and Moderation Requirements (CMR) reference</b>	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.

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**Comments on this unit standard**

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