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**FIRE AND RESCUE SERVICES -  
AIRPORT**  
**Carry out watchroom duties for airport  
fire and rescue services**

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<b>level:</b>	<b>3</b>
<b>credit:</b>	<b>4</b>
<b>final date for comment:</b>	March 2008
<b>expiry date:</b>	December 2009
<b>sub-field:</b>	Fire and Rescue Services
<b>purpose:</b>	<p>This unit standard is for personnel, working under the general supervision of a shift manager, or the equivalent.</p> <p>People credited with this unit standard are able to: demonstrate knowledge of take over and hand over watchroom duties; demonstrate knowledge of airport facilities; monitor aircraft movements; and carry out communications duties in emergencies.</p>
<b>entry information:</b>	Open.
<b>accreditation option:</b>	Evaluation of documentation and visit by NZQA and industry.
<b>moderation option:</b>	A national moderation system of moderation networks has been established by the Fire and Rescue Services Industry Training Organisation.
<b>special notes:</b>	<ol style="list-style-type: none"><li>1 Compliance with the fire and rescue service provider's Health and Safety policy and procedures is mandatory.</li><li>2 Assessment against this unit standard may take place under real or practical simulated conditions.</li><li>3 A <i>watchroom</i> may be defined as the communications, administration, operations centre or tower watchroom associated with an airport emergency service provider.</li></ol>

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- 4 Current aerodrome standard terminology is explained in accordance with Civil Aviation Authority and International Civil Aviation Organisation's aeronautical information publications.

### **Elements and Performance Criteria**

#### **element 1**

Demonstrate knowledge of take over and hand over watchroom duties.

#### **performance criteria**

- 1.1 Logging procedures are described in accordance with the requirements of the fire and rescue service provider.
- 1.2 The critical systems assessment and checks are explained in accordance with the requirements of the fire and rescue service provider.
- 1.3 Incoming person is able to explain current status of rescue fire response capability in accordance with the requirements of the fire and rescue service provider.

#### **element 2**

Demonstrate knowledge of airport facilities.

#### **performance criteria**

- 2.1 General airport facilities are identified, and explained in accordance with the requirements of the fire and rescue service provider.
- Range: runways, taxiways, roads, drains, crash gates, navigation aids, airport buildings, restricted areas, aircraft disembarkation gates, dispersal areas, rendezvous points, water supplies.

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**element 3**

Monitor aircraft movements.

**performance criteria**

- 3.1 Aircraft movements, in the air and on the ground, are monitored for indications of emergency, and alarms are activated in accordance with the requirements of the fire and rescue service provider.
- 3.2 Details of emergencies are recorded in accordance with the requirements of the fire and rescue service provider.

**element 4**

Carry out communications duties in emergencies.

**performance criteria**

- 4.1 Information from the monitored emergency reporting system or other emergency agency is responded to in accordance with the requirements of the fire and rescue service provider.
- Range: received, recorded, disseminated.
- 4.2 The response is initiated according to the airport emergency plan.
- 4.3 Emergency services external to the airport rescue fire service are advised in accordance with the airport emergency plan.
- 4.4 Communications to and from the control room are monitored and actioned in accordance with the requirements of the fire and rescue service provider.
- 4.5 Entries made in log are in accordance with the requirements of the fire and rescue service provider.
- Range: movements of airport rescue vehicles, personnel and incident recording.

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**Comments on this unit standard**

Please contact the Fire and Rescue Services Industry Training Organisation [info@frsito.org.nz](mailto:info@frsito.org.nz) if you wish to suggest changes to the content of this unit standard.

**Please Note**

Providers must be accredited by the Qualifications Authority or a delegated inter-institutional body before they can register credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by the Qualifications Authority before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for providers wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

This unit standard is covered by AMAP 0039 which can be accessed at <http://www.nzqa.govt.nz/site/framework/search.html>.