
**FIRE AND RESCUE SERVICES -
STRUCTURAL AND INDUSTRIAL**
**Apply salvage and overhaul techniques
in fire and rescue services**

| | |
|--------------------------------|---|
| level: | 3 |
| credit: | 4 |
| final date for comment: | March 2008 |
| expiry date: | December 2009 |
| sub-field: | Fire and Rescue Services |
| purpose: | People credited with this unit standard are able to: demonstrate knowledge of salvage and overhaul activities undertaken in fire and rescue services; and provide protection to property and people by applying salvage and overhaul techniques to emergency management activities. |
| entry information: | Open. |
| accreditation option: | Evaluation of documentation and visit by NZQA and industry. |
| moderation option: | A national moderation system of moderation networks has been established by the Fire and Rescue Services Industry Training Organisation. |
| special notes: | <ol style="list-style-type: none">1 Compliance with the fire and rescue service provider's Health and Safety policy and procedures is mandatory.2 Assessment against this unit standard may take place under real or practical simulated conditions.3 <i>Fire and rescue service provider's requirements or Standard Operating Procedures (SOPs) refer to policies and procedures on safety and operation set down by each fire and rescue service employer or host organisation.</i> |

**FIRE AND RESCUE SERVICES -
STRUCTURAL AND INDUSTRIAL**
**Apply salvage and overhaul techniques
in fire and rescue services**

Elements and Performance Criteria

element 1

Demonstrate knowledge of salvage and overhaul activities undertaken in fire and rescue services.

performance criteria

1.1 Salvage and overhaul activities undertaken to protect property from damage are listed and explained in accordance with the SOPs.

Range: heat, smoke, flood, storm, other environmental causes, fire fighting and rescue operations.

1.2 The use of salvage equipment is described in accordance with the SOPs.

Range: five of the following - salvage sheets, salvage/hall runners, buckets, mops, squeegees, ceiling hooks/preventors, sprinkler stoppers, chainsaws, aqua vacuums, forced ventilation.

1.3 Salvage and overhaul activities at stages of fires and one other emergency are explained in accordance with the SOPs.

Range: during, after.

element 2

Provide protection to property and people by applying salvage and overhaul techniques to emergency management activities.

performance criteria

2.1 Salvage techniques applied to provide protection against damage to property during emergency operations are demonstrated in accordance with the SOPs.

Range: removal of water, removal of smoke, removal of heat, covering and securing damaged buildings and contents.

**FIRE AND RESCUE SERVICES -
STRUCTURAL AND INDUSTRIAL**
**Apply salvage and overhaul techniques
in fire and rescue services**

- 2.2 Overhaul activities to protect evidence and control against re-ignition are demonstrated in accordance with the SOPs.

Comments on this unit standard

Please contact the Fire and Rescue Services Industry Training Organisation 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>.