| Title | Use rescue knots and lines in fire and rescue situations | | |
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| Level | 3 | Credits | 3 |

| Classification Fire and Re | |
|----------------------------|---|
| Generic Fire | escue Services > Fire and Rescue Services - e Fighting |

| Available grade | Achieved |
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Guidance Information

- 1 Compliance with the fire and rescue service provider's Health and Safety policy and procedures is mandatory.
- 2 Definitions
 - Fire and emergency agency's requirements refer to policies procedures and supporting documentation on safety and operation set down by each fire and emergency agency employer or host organisation.
 - Rescue lines refer to lines with kernmantle construction that are specifically designed for rescue purposes.
- 3 Assessment against this unit standard must take place under real or simulated conditions.
- 4 Assessment against outcome 2 must be in accordance with the fire and emergency agency's requirements.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of rescue knots and lines.

Performance criteria

- 1.1 Types, characteristics and uses of rescue lines by the fire and emergency agency are explained.
 - Range casualty lowering, vertical lift.
- 1.2 Type and frequency of tests carried out on rescue lines are explained.

- 1.3 The care and maintenance of rescue lines are explained.
- 1.4 The characteristics of rescue knot tying are explained.
- 1.5 The use of rescue knots in fire and rescue situations is explained.

Range a minimum of five of – figure eight, figure eight on the bight,

double figure eight, threaded figure of eight on the bight, alpine butterfly, prussic, double fisherman's knot, vertical lift knot.

Outcome 2

Use rescue knots and lines in fire and rescue situations.

Performance criteria

2.1 Rescue knots are tied in fire and rescue situations.

Range a minimum of five of – figure eight, figure eight on the bight,

double figure eight, threaded figure of eight on the bight, alpine butterfly, prussic, double fisherman's knot, vertical lift knot.

2.2 Rescue knots are used in fire and rescue situations.

Range hauling aloft, rescue, securing.

- 2.3 Rescue lines are recommissioned.
- 2.4 Documentation is completed.

| Replacement information | This unit standard and unit standard 26994 replaced unit standard 10616. |
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| Planned review date | 31 December 2023 |
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Status information and last date for assessment for superseded versions

| Process | Version | Date | Last Date for Assessment |
|-----------------------|---------|-------------------|--------------------------|
| Registration | 1 | 21 January 2011 | N/A |
| Revision and Rollover | 2 | 30 September 2021 | N/A |

| Consent and Moderation Requirements (CMR) reference | 0039 |
|---|------|
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This CMR can be accessed at http://www.nzga.govt.nz/framework/search/index.do.

Comments on this unit standard

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