

<b>Title</b>	<b>Carry out a rescue from an electricity supply services pit</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>2</b>

<b>Purpose</b>	People credited with this unit standard are able to carry out a rescue from an electricity supply services pit.
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<b>Classification</b>	Electricity Supply > Electricity Supply - Distribution Networks
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<b>Available grade</b>	Achieved
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<b>Prerequisites</b>	Unit 6401, <i>Provide first aid</i> , or demonstrate equivalent knowledge and skills.
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### Guidance Information

- 1 Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable legislative and industry requirements.
- 2 Legislation, regulations and/or industry standards relevant to this unit standard include but are not limited to the current version of the Health and Safety at Work Act 2015; Electricity Act 1992; Electricity (Safety) Regulations 2010; and any subsequent amendments and replacements; Electricity supply industry codes of practice and documented enterprise procedures, including *Safety Manual – Electricity Industry* (SM-EI) (2015) Wellington: Electricity Engineers' Association available at [www.eea.co.nz](http://www.eea.co.nz).
- 3 Definitions  
*Asset owner* refers to a participant who owns or operates assets used for generating or conveying electricity.  
*Industry requirements* include all asset owner requirements; manufacturers' specifications; and enterprise requirements which may include the documented workplace policies, procedures, specifications, business, and quality management requirements relevant to the workplace in which assessment is carried out.

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### Outcomes and performance criteria

#### Outcome 1

Carry out a rescue from an electricity supply services pit.

**Performance criteria**

1.1 Utility service pit is inspected to ensure the rescuer's safety in accordance with SM-EI.

Range includes but is not limited to determining – voltage, victim clear, victim in contact with supply, supply connection, climbing route plan, personal protective equipment, rescue equipment.

1.2 The need for assistance is determined.

Range includes but is not limited to – site assistance, outside assistance.

1.3 Pit is entered using planned route.

1.4 Condition of victim is determined in accordance with SM-EI.

Range clear of energised supply, victim position, airway open or closed.

1.5 Victim is raised in accordance with SM-EI.

1.6 Basic life support and first aid are administered to the victim.

1.7 Incident is recorded and reported to statutory bodies in accordance with relevant legislation.

<b>Planned review date</b>	31 December 2025
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**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	27 April 2001	31 December 2016
Revision	2	10 September 2004	31 December 2016
Review	3	21 August 2009	31 December 2016
Review	4	18 September 2014	31 December 2022
Review	5	27 February 2020	N/A

<b>Consent and Moderation Requirements (CMR) reference</b>	0120
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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 Connexis – Infrastructure Industry Training Organisation [qualifications@connexis.org.nz](mailto:qualifications@connexis.org.nz) if you wish to suggest changes to the content of this unit standard.