

Title	Demonstrate knowledge of the Underground Mines Emergency Protocol		
Level	2	Credits	2

Purpose	People credited with this unit standard are able to describe: the processes and framework of the Underground Mines Emergency Protocol (the protocol); the roles and responsibilities of stakeholders and persons appointed to fill roles within the protocol; and emergency situations that would trigger the activation of the protocol and the procedures for activation of the protocol.
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Classification	Extractive Industries > Extractive Industries Management
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Available grade	Achieved
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Guidance Information

- 1 Performance of the outcomes of this unit standard must comply with the following:
Mines Rescue Act 2013 (Part 2);
WorkSafe NZ (2015) *Underground Mines Emergency Protocol: A multi-stakeholder policy for managing level 3 underground mine emergencies in New Zealand* available at <http://www.worksafe.govt.nz/worksafe/news/in-focus/pike-river/reports/underground-mines-emergency-protocol>.
- 2 Definition
Extractive operations covered by the protocol are underground mining or tunnelling operations that fall under the Health and Safety at Work (Mining Operations and Quarrying Operations) Regulations 2016.

Outcomes and performance criteria

Outcome 1

Describe the processes and framework of the protocol.

Performance criteria

- 1.1 The overall structure of the protocol is identified.

Range includes – all three divisions of the protocol and units that operate within those divisions.
- 1.2 The functions and responsibilities for each division of the protocol is described.

Range includes – each division of the protocol and official communication pathways between divisions.

1.3 Command and Control for stakeholders operating under the protocol is described.

1.4 The legislative requirements and scope of the protocol are identified.

Range includes – issuing and amending the protocol, compliance with the incident controller's directions, protection from liability, extractive operations covered.

Outcome 2

Describe the roles and responsibilities of stakeholders and persons appointed to fill roles within the protocol.

Performance criteria

2.1 The process and responsibility for the appointment of the mines incident controller is described.

2.2 The responsibilities for roles within the incident management team structure under the protocol are described.

Range includes – mines incident controller, support/advisor to mines incident controller, incident management team core units and specialist roles.

2.3 The responsibilities for roles within the emergency coordination centre are described.

Range includes – local controller, Chief Inspector Extractives, personnel from other stakeholder groups, national command and coordination centre.

Outcome 3

Describe emergency situations that would trigger the activation of the protocol and the procedures for activation of the protocol.

Performance criteria

3.1 Emergency situations that would trigger the activation of the protocol are identified.

Range evidence is required for a minimum of three examples.

3.2 The procedures for activation and de-activation of the protocol are described in accordance with a given emergency situation.

Replacement information	This unit standard replaced unit standard 15672.
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Planned review date	31 December 2022
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1		N/A

Consent and Moderation Requirements (CMR) reference	0114
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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 MITO New Zealand Incorporated info@mito.org.nz if you wish to suggest changes to the content of this assessment standard.