

<b>Title</b>	<b>Prepare a safety inspection plan for extractive operations</b>		
<b>Level</b>	<b>5</b>	<b>Credits</b>	<b>4</b>

<b>Purpose</b>	People credited with this unit standard are able to prepare a safety inspection plan for extractive operations.
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<b>Classification</b>	Extractive Industries > Extractive Industries Management
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<b>Available grade</b>	Achieved
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### Guidance Information

- Performance of the outcomes of this unit standard must comply with the following:  
Health and Safety at Work Act 2015 (HSW);  
Health and Safety at Work (General Risk and Workplace Management) Regulations 2016;  
Health and Safety at Work (Mining Operations and Quarrying Operations) Regulations 2016;  
Health and Safety at Work (Worker Engagement, Participation, and Representation) Regulations 2016;  
approved codes of practice issued pursuant to the HSW Act.
- Any new, amended or replacement Acts, regulations, standards, codes of practice, guidelines, or authority requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard.
- Definition  
*Company procedures* mean the documented methods for performing work activities and include health and safety, operational, environmental, and quality management requirements. They may refer to legislation, regulations, guidelines, standard operating procedures, manuals, codes of practice, or policy statements.
- This unit standard is intended for, but is not limited to, workplace assessment.
- It is recommended that people seeking credit for this unit standard first hold credit for Unit 28793, *Conduct safety inspections for extractive operations*, and Unit 24469, *Apply risk management processes at an extractive site*.

### Outcomes and performance criteria

#### Outcome 1

Prepare a safety inspection plan for extractive operations.

**Performance criteria**

- 1.1 Physical and environmental conditions of the extractive operation are assessed for the safety inspection plan.
- Range geological nature of the parent material, climatic conditions of the location, topography of the site, proposed level of extractives operation activity.
- 1.2 Safety inspection plan addresses the controls identified through risk assessments, safety management plans, and other sources.
- Range other sources may include but are not limited to – employee participation, inspections, accident register, checklists, shift reports, hazard reports, trigger levels.
- 1.3 Safety inspection plan addresses relevant activities and locations on-site.
- Range may include but is not limited to – roads, site security, fencing, signage, load-out method, excavation method, faces and benches, drainage, water management system, overburden dumps, mobile plant and equipment, worker health.
- 1.4 Safety inspection plan includes required inspection intervals and triggers that can vary the intervals.
- 1.5 Safety inspection plan includes an inspection checklist for use by on-site personnel.
- 1.6 Safety inspection plan complies with company procedures.
- 1.7 Safety inspection plan includes the requirements for documentation completion following inspections.

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<b>Planned review date</b>	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	26 November 1996	31 December 2017
Revision	2	17 December 1996	31 December 2017
Revision	3	18 December 1998	31 December 2017
Revision	4	17 April 2002	31 December 2017
Review	5	27 January 2005	31 December 2017
Rollover and Revision	6	16 July 2010	31 December 2017
Review	7	18 June 2015	31 December 2019
Review	8		N/A

**Consent and Moderation Requirements (CMR) reference**

0114

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](mailto:info@mito.org.nz) if you wish to suggest changes to the content of this unit standard.