

Title	Carry out safe working and environmental practices in construction industry manufacturing workplaces		
Level	4	Credits	4

Purpose	People credited with this unit standard are able to carry out safe working and environmental practices in construction industry manufacturing workplaces.
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Classification	Construction Trades > Core Construction
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Available grade	Achieved
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Guidance Information

- Definition**

Employer's safety procedures refer to an individual workplace where the employer has a set of safety procedures in place to ensure a safe working environment for employees.

Environmental practices refer to actions taken to protect the natural environment and reduce negative impacts on it.

Safe working practices refer to a set of procedures and guidelines that are put in place to ensure the safety of workers in a workplace.

Workplace practice refers to the documented procedures specific to a work site which set out the standard and required practices of that workplace.
- For this unit standard the evidence must be provided in the context of commercial business construction industry manufacturing operations, in the workplace, under normal workplace conditions, and in accordance with employer's safety procedures.
- Legislation relevant to this unit standard includes: Health and Safety at Work Act 2015 and Health and Safety in Employment Regulations 1995
Resource Management Act 1991
Hazardous Substances and New Organisms Act 1996;
available from <https://www.legislation.govt.nz/>
and all subsequent amendments and replacements.

Outcomes and performance criteria

Outcome 1

Carry out safe working and environmental practices in construction industry manufacturing workplaces.

Performance criteria

- 1.1 The location and purpose of workplace safety procedures are explained and the consequences of not following them are outlined.
- 1.2 Hazards are identified and controlled.
- 1.3 Plant and machinery are guarded in accordance with workplace safety procedures and manufacturer's instructions.
- 1.4 Personal protective clothing and equipment is used.
- Range four of – high-visibility clothing, protective clothing, safety footwear, hearing protection, eye or face protection, hard hat, dust mask or respirator, gloves, UV protection, appropriate fire extinguisher.
- 1.5 Walkways, exits, thoroughfares, and platforms are kept clean and clear of obstructions.
- 1.6 Barriers and signs are erected and used as required to protect the safety of site personnel and visitors.
- 1.7 Hazardous materials and products are handled, stored, used, and disposed of in accordance with workplace safety procedures and manufacturer's Material Safety Data Sheets.
- 1.8 Hazards, accidents, incidents, and/or near misses are reported.
- 1.9 Emergency evacuation procedures are identified.
- 1.10 Work area is cleaned up and waste disposal is arranged, after each specific site operation.

Planned review date	31 December 2027
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	20 November 2009	31 December 2025
Review	2	30 March 2023	N/A

Consent and Moderation Requirements (CMR) reference	0048
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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 the Waihanga Ara Rau Construction and Infrastructure Workforce Development Council qualifications@waihangaararau.nz if you wish to suggest changes to the content of this unit standard.