Title	Demonstrate knowledge of, and contribute to, worksite health and safety for commercial forestry operations		
Level	3	Credits	5

Purpose	This unit standard is intended for people employed in a forestry operation.
	People credited with this unit standard are able to: demonstrate knowledge of worksite health and safety, and injury prevention in commercial forestry operations; and contribute to worksite health and safety activities of a commercial forestry operation.

Classification	Forestry > Forest Operations
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Available grade	Achieved
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## **Guidance Information**

1 Legislation relevant to this unit standard includes the Health and Safety at Work Act 2015 and any subsequent amendments.

#### 2 Definitions

Accepted industry practice – approved codes of practice and standardised procedures accepted by the wider forestry industry as examples of best practice. Forestry operations include forest establishment, silviculture, harvesting, forest inventory, and forest and crew management.

*PCBU* – refers to a person conducting a business or undertaking, as defined in the Health and Safety at Work Act 2015.

Worksite procedures refer to documented procedures used by the organisation carrying out the work and applicable to the tasks being carried out. They may include but are not limited to – standard operating procedures, site safety procedures, equipment operating procedures, quality assurance procedures, housekeeping standards, procedures to comply with legislative and local body requirements.

# Outcomes and performance criteria

#### **Outcome 1**

Demonstrate knowledge of worksite health and safety in commercial forestry operations.

NZQA unit standard 24574 version 7
Page 2 of 3

#### Performance criteria

1.1 The duties of the PCBU, officer, worker, and health and safety representative in regards to workplace health and safety are explained in accordance with accepted industry practice.

1.2 The importance of maintaining safe work practices is explained in accordance with worksite procedures.

Range company, personal.

1.3 The components of a worksite health and safety system are explained in accordance with worksite procedures.

Range may include but is not limited to – induction, hazard identification,

risk management, inspections, incident reporting, safety meetings,

training, worker engagement, emergency procedures;

evidence of seven is required.

1.4 The components of a site emergency procedure are explained in accordance with accepted industry practice.

Range includes – work location, communication, transport, evacuation

process, emergency equipment.

#### **Outcome 2**

Demonstrate knowledge of injury prevention in commercial forestry operations.

## Performance criteria

2.1 Four common causes of injury in commercial forestry operations are identified and an appropriate injury prevention technique for each is described in accordance with worksite procedures.

#### **Outcome 3**

Contribute to worksite health and safety activities of a commercial forestry operation.

#### Performance criteria

3.1 The importance of on-site health and safety meetings is explained in accordance with worksite procedures.

Range attending, contributing.

3.2 A forestry incident is recorded in accordance with worksite procedures.

Range description, cause, actions or controls, notification, follow-up.

3.3 The use of incident reports and information is described in terms of hazard management, risk management, alerts, and trend identification.

NZQA unit standard 24574 version 7 Page 3 of 3

A workplace hazard is identified and recorded, the associated risk is assessed, and a control method is determined in accordance with worksite procedures.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	22 May 2008	31 December 2012
Revision	2	22 August 2008	31 December 2013
Revision	3	15 September 2011	31 December 2016
Review	4	19 March 2015	31 December 2017
Review	5	10 December 2015	31 December 2024
Review	6	27 February 2020	N/A
Rollover	7	26 April 2024	N/A

sent and Moderation Requirements (CMR) reference	0173
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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 Muka Tangata - People, Food and Fibre Workforce Development Council <a href="mailto:qualifications@mukatangata.nz">qualifications@mukatangata.nz</a> if you wish to suggest changes to the content of this unit standard.