### Title
Demonstrate knowledge of the rules relating to chainsaw use

### Level
2

### Credits
5

### Purpose
This unit standard is mainly intended for people employed in a forestry operation.

People credited with this unit standard are able to: demonstrate knowledge of the rules for chainsaw use; describe rules relating to the transport and use of chainsaw fuel; and describe PPE and first aid requirements for chainsaw operators.

### Classification
Forestry > Forest Operations

### Available grade
Achieved

### Guidance Information

1. People intending to operate chainsaws in other industries may also elect to complete this unit standard through a training provider.

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

3. **Definitions**

   - *Accepted industry practice* – approved codes of practice and standardised procedures accepted by the wider forestry industry as examples of best practice.
   - *PPE* – personal protective equipment as required for the task in accordance with accepted industry practice and worksite procedures. This may include but is not limited to high visibility clothing, protective clothing, gloves, face and eye protection, safety helmet, approved footwear, chaps, hearing protection, and safety devices.
   - *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.

4. All knowledge demonstrated must be in accordance with accepted industry practice.

### Outcomes and performance criteria

#### Outcome 1

Demonstrate knowledge of the rules for chainsaw use.
Performance criteria

1.1 The rules relating to chainsaw safety features are identified.

1.2 The rules for tensioning, sharpening, and setting of depth gauges of chainsaw chains are described.

1.3 The rules relating to starting chainsaws are described.

1.4 The rules relating to the condition of a chainsaw, which would preclude its use, are described.

1.5 The recommendation relating to testing the operation of the chain brake is described.

1.6 The recommendation relating to the use of a chainsaw above shoulder height is described.

1.7 The rules relating to the maintenance of a chainsaw with the motor running are described.

1.8 The rules relating to the operation of a chainsaw on stockpiled, stacked, or heaped logs are described.

1.9 The requirement to check the security and condition of anti-vibration mounts on a chainsaw are described.

Outcome 2
Describe rules relating to the transport and use of chainsaw fuel.

Performance criteria

2.1 The rules relating to the transport of flammable liquids in vehicles are described.

2.2 The rules relating to suitable containers for the carriage of fuel on-site are described.

2.3 The rules relating to the refuelling of chainsaws are described.

Outcome 3
Describe PPE and first aid requirements for chainsaw operators.

Performance criteria

3.1 The requirements relating to PPE and equipment for chainsaw operators are described.

3.2 The first aid requirements for chainsaw operators are described.
Planned review date  |  31 December 2024

### Status information and last date for assessment for superseded versions

<table>
<thead>
<tr>
<th>Process</th>
<th>Version</th>
<th>Date</th>
<th>Last Date for Assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration</td>
<td>1</td>
<td>8 November 1996</td>
<td>31 December 2012</td>
</tr>
<tr>
<td>Revision</td>
<td>2</td>
<td>19 June 1998</td>
<td>31 December 2012</td>
</tr>
<tr>
<td>Review</td>
<td>3</td>
<td>5 December 2000</td>
<td>31 December 2012</td>
</tr>
<tr>
<td>Review</td>
<td>4</td>
<td>18 December 2006</td>
<td>31 December 2012</td>
</tr>
<tr>
<td>Review</td>
<td>5</td>
<td>22 May 2008</td>
<td>31 December 2012</td>
</tr>
<tr>
<td>Revision</td>
<td>6</td>
<td>16 July 2010</td>
<td>31 December 2016</td>
</tr>
<tr>
<td>Review</td>
<td>7</td>
<td>19 March 2015</td>
<td>31 December 2017</td>
</tr>
<tr>
<td>Review</td>
<td>8</td>
<td>10 December 2015</td>
<td>N/A</td>
</tr>
<tr>
<td>Review</td>
<td>9</td>
<td>26 March 2020</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Consent and Moderation Requirements (CMR) reference

0173


### Comments on this unit standard

Please contact Competenz qualifications@competenz.org.nz if you wish to suggest changes to the content of this unit standard.