

40301**Work with timber materials for construction tasks**

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| Kaupae Level | 3 |
| Whiwhinga Credit | 5 |
| Whāinga Purpose | <p>This skill standard recognises the skills to work with timber materials for construction tasks.</p> <p>This skill standard contributes to qualifications designed for the construction environment.</p> |

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

| Hua o te ako Learning outcomes | Paearu aromatawai Assessment criteria |
|---|---|
| 1. Work with timber materials for construction tasks. | a. Timber is selected according to dimension, grade, treatment scope, and task requirements. |
| | b. Timber is handled to protect from damage and deterioration according to dimension, grade, and treatment. |
| | c. Timber is safely worked with and stored to maintain timber quality. |

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria*Assessment specifications:*

Assessment must include use of timber materials used for familiar construction tasks.

Timber materials refer to solid, sheet, and engineered timber.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content

- Native, imported, and exotic species.
- Timber types, properties, and uses.
- Dimensions, grading, and treatments for timber.
- Handling and storage requirements for timber including manual handling techniques.
- Common environmental conditions that can result in deterioration of timber.
- Health and safety requirements (personal and environmental) for different timber.
- Sustainable practices for the use of timber for construction.
- Managing minor defects in timber materials.

Rauemi | Resources

Programme Guidance available from qualifications@waihangaararau.nz.

Pārongo Whakaū Kouna | Quality assurance information

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| Ngā rōpū whakatau-paerewa Standard Setting Body | Waihanga Ara Rau Construction and Infrastructure Workforce Development Council |
| Whakaritenga Rārangi Paetae Aromatawai DASS classification | Planning and Construction > Construction Trades > Core Construction |
| Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR | 0048 |

| Hātepe Process | Putanga Version | Rā whakaputa Date | Rā whakamutunga mō te aromatawai Last date for assessment |
|--|--|----------------------------|--|
| Rēhitatanga Registration | 1 | 28 November 2024 | N/A |
| Kōrero whakakapinga Replacement information | This skill standard, skill standard 40302 and skill standard 40303 replaced unit standard 30855. | | |
| Rā arotake Planned review date | 31 December 2029 | | |

Please contact Waihanga Ara Rau Construction and Infrastructure Workforce Development Council at qualifications@waihangaararau.nz to suggest changes to the content of this skill standard.