

**41200****Base out, erect, and dismantle tube and coupler scaffolding**

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Kaupae   Level</b>     | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Whiwhinga   Credit</b> | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Whāinga   Purpose</b>  | <p>This skill standard is for people intending to complete qualifications and credentials in the scaffolding trades.</p> <p>People with this skill standard have the skills to plan and establish a safe area, erect tube and coupler scaffolding, check the structure for compliance, and dismantle tube and coupler scaffolding.</p> <p>This skill standard aligns with the New Zealand Certificate in Scaffolding (Elementary) (Level 4) [Ref: 5659].</p> |

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

| <b>Hua o te ako   Learning outcomes</b>                     | <b>Paearu aromatawai   Assessment criteria</b>                                                                                                                                                                                      |
|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Base out tube and coupler scaffolding.                   | a. The components are positioned and erected in the correct sequence based on the required off-set distance and the width and length of each bay as required in accordance with the Good Practice Guidelines for Scaffolding in NZ. |
|                                                             | b. Temporary bracing is attached, and the standards are levelled and aligned in accordance with the Good Practice Guidelines for Scaffolding in NZ.                                                                                 |
|                                                             | c. Scaffold tags are used in accordance with the Good Practice Guidelines for Scaffolding in NZ.                                                                                                                                    |
| 2. Build the working lift for tube and coupler scaffolding. | a. The first working platform is erected from below (from ground level or a lower surface) including access in accordance with the Good Practice Guidelines for Scaffolding in NZ.                                                  |
|                                                             | b. The platform is accessed and edge protection is installed using a safe method of work in accordance with the scaffold plan and the Good Practice Guidelines for Scaffolding in NZ.                                               |
|                                                             | c. The second working lift is erected using a safe method of work in accordance with the scaffold plan and the Good Practice Guidelines for Scaffolding in NZ.                                                                      |

| Hua o te ako   Learning outcomes                                        | Paearu aromatawai   Assessment criteria                                                                                                                                          |
|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3. Inspect the erected scaffold structure for compliance.               | a. The structure is checked for compliance with the scaffold plan in accordance with the Good Practice Guidelines for Scaffolding in NZ.                                         |
|                                                                         | b. The inspection report is completed in accordance with the Good Practice Guidelines for Scaffolding in NZ and industry standards.                                              |
|                                                                         | c. Changes are made where structure is not compliant to the Good Practice Guidelines for Scaffolding in NZ and the inspection report is amended accordingly.                     |
| 4. Perform alterations and inspect the altered scaffold for compliance. | a. Alteration involving the changing placement of a structural member is performed in accordance with the Good Practice Guidelines for Scaffolding in NZ and industry standards. |
|                                                                         | b. The altered scaffold is inspected and verified for compliance in accordance with the Good Practice Guidelines for Scaffolding in NZ and industry standards.                   |
| 5. Dismantle tube and coupler scaffolding.                              | a. The scaffold is dismantled in sequence in accordance with the Good Practice Guidelines for Scaffolding in NZ and worksite requirements.                                       |

### Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

#### Assessment specifications:

The candidate must be capable of erecting and dismantling tube and coupler scaffolding.

This skill standard has been developed for learning and assessment on-job or off-job in a simulated environment. Where supervision is required by law, the supervisor must hold the appropriate Certificate of Competence for the scaffolding work undertaken.

Candidates may carry out practical scaffolding activities as part of a team. However, assessment must confirm that each candidate has independently demonstrated competence in all aspects of the required assessment criteria. Evidence must confirm that the candidate has actively and independently applied the relevant skills, knowledge, and safety behaviours across the full scope of the standard, including compliance with regulatory and site-specific requirements.

Competence requires a candidate to be capable of consistently performing the requirements:

- to current regulatory, industry and commercial standards
- in commercial environments
- with limited supervision
- in different and unfamiliar contexts.

### Definitions

*Scaffolding* is as defined in the latest versions of Good Practice Guidelines for Scaffolding in NZ and the Health and Safety in Employment Regulations 1995.

*Scaffold plan* refers to a key design document used as a basis for the erection of a particular scaffold. For this skill standard it must be prepared by the candidate.

### Ngā momo whiwhinga | Grades available

Achieved

### Ihirangi waitohu | Indicative content

#### Technical skills and knowledge

- Interpreting project instructions on agreed work to be carried out.
- Quality management systems.
- Regulatory, industry and Good Practice Guidelines for Scaffolding in NZ and manufacturer guidelines.
- Scaffold plans and the use of the correct sequence.
- Sequence in erecting and dismantling.
- Methods to maintain clean and tidy sites.
- Safe loading and unloading of tools, equipment, and product.
- Types of scaffold fittings, their purpose and limitations.

#### Communication, literacy and numeracy

- Relevant documentation.
- Workplace communication.
- Interpersonal skills.
- Measurement and calculations.

### Rauemi | Resources

Legislation available at <http://legislation.govt.nz>

- Health and Safety at Work Act 2015;
- The Good Practice Guidelines - Scaffolding in New Zealand (GPG), 2016 available from <https://www.worksafe.govt.nz/topic-and-industry/working-at-height/scaffolding-in-new-zealand/>; and all subsequent amendments and replacements.

**Pārongo Whakaū Kouna | Quality assurance information**

|                                                                                            |                                                             |
|--------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| <b>Ngā rōpū whakatau-paerewa  </b><br>Standard Setting Body                                | Construction and Specialist Trades Industry Skills Board    |
| <b>Whakaritenga Rārangi Paetae Aromatawai  </b><br>DASS classification                     | Service Sector > Lifting Equipment > Elementary Scaffolding |
| <b>Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga  </b><br>CMR | 0120                                                        |

| <b>Hātepe  </b> Process                              | <b>Putanga  </b> Version                                            | <b>Rā whakaputa  </b> Review Date | <b>Rā whakamutunga mō te aromatawai  </b> Last date for assessment |
|------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------|--------------------------------------------------------------------|
| <b>Rēhitatanga  </b> Registration                    | 1                                                                   | 30 July 2026                      | N/A                                                                |
| <b>Kōrero whakakapinga  </b> Replacement information | This skill standard replaced unit standards 20858, 23223 and 23224. |                                   |                                                                    |
| <b>Rā arotake  </b> Planned review date              | 31 December 2031                                                    |                                   |                                                                    |

Please contact the Construction and Specialist Trades Industry Skills Board at [info@cstisb.nz](mailto:info@cstisb.nz) if you wish to suggest changes to the content of this skill standard.