

## 40551 Apply controls to maintain a safe BCATS environment

<b>Kaupae   Level</b>	2
<b>Whiwhinga   Credit</b>	4
<b>Whāinga   Purpose</b>	<p>This skill standard is for people intending to develop basic skills and knowledge relevant to various building, construction, and allied trades contexts.</p> <p>This skill standard recognises the skills to apply controls to maintain a safe building, construction, and allied trades environment.</p> <p>This skill standard aligns with the New Zealand Certificate in Building, Construction, and Allied Trades Skills (Level 2) [Ref: 3844].</p>

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

Hua o te ako   Learning outcomes	Paearu aromatawai   Assessment criteria
1. Apply controls to maintain a safe BCATS environment.	a. Hazards in the BCATS environment, and appropriate control measures, are identified.
	a. Established safety controls in the BCATS environment are applied.
	b. Tools, equipment, and machinery are used safely in the BCATS environment.
	c. Follow-up procedures are completed to maintain a tidy work area and to care for all tools, plant, and equipment used in the BCATS environment.

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

#### Assessment specifications:

Candidates must demonstrate competence for this skill standard while undertaking at least one BCATS project. Projects at this level can be prescribed, with a focus on industry entry-level skills, using a range of techniques and tools to achieve the project requirements. See the BCATS Programme Guidance document for a list of example projects that show an appropriate level of complexity.

*BCATS environment* refers to any workplace or context where work or activities related to building, construction, and allied trades sectors take place, such as school workshops, training establishments, outdoor areas and industry placement workplaces.

*Controls* are the safety controls in the BCATS environment. Controls will include use of PPE and may include practices such as clamping tools securely to work benches, and dust and noise protection.

*Hazards* in the BCATS environment are related to self, use of tools and equipment, and other relevant external factors.

Follow-up procedures may include keeping work areas clean and free of surplus tools and debris, appropriate storage of equipment, reporting of any issues with equipment.

### Ngā momo whiwhinga | Grades available

Achieved / Merit / Excellence.

Paetae   Achieved	Kaiaka   Merit	Kairangi   Excellence
Apply controls to maintain a safe BCATS environment.	Consistently apply controls to maintain a safe BCATS environment.	Proactively apply controls to maintain a safe and BCATS environment.

*Kaiaka/Merit: Consistently* refers to application of responsive controls and actions taken for identified hazards.

*Kairangi/Excellence: Proactively* refers to pre-emptive application of controls and actions to enhance safety in the BCATS environment as well project efficiency.

### Ihirangi waitohu | Indicative content

- Examples of hazards, and appropriate control measures, relevant to the BCATS environment.
- Characteristics of a safe BCATS environment.
- Hazard identification and risk assessment procedures.
- Items of personal protective equipment required for BCATS projects and related tasks.
- Responsibilities of the person conducting a business or undertaking (PCBU) and the worker (for self and others) in a workplace context.
- Safe work practices relevant to the BCATS environment.

### Rauemi | Resources

BCATS Programme Guidance, available from [qualifications@waihangaararau.nz](mailto:qualifications@waihangaararau.nz).

### Pārongo Whakaū Kounga | Quality assurance information

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 > Building, Construction, and Allied Trades Skills
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga   CMR	0120

Hātepe   Process	Putanga   Version	Rā whakaputa   Review Date	Rā whakamutunga mō te aromatawai   Last date for assessment
Rēhitatanga   Registration	1	29 May 2025	N/A
Kōrero whakakapinga   Replacement information	This skill standard replaced unit standard 24354.		
Rā arotake   Planned review date	31 December 2030		

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