

**40231****Apply control measures to a low risk, low impact activity within the road reserve**

<b>Kaupae   Level</b>	3
<b>Whiwhinga   Credit</b>	5
<b>Whāinga   Purpose</b>	This skill standard recognises the skills to apply appropriate control measures to manage the associated risk while carrying out a low risk, low impact activity, where the primary role is not temporary traffic management (TTM).

**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. Prepare for a low impact, low risk activity within the road reserve.	a. Environment and activity context are identified and recorded.
	b. Content of the risk assessment for the activity is confirmed with relevant stakeholders.
	c. Pre-site planning and pre-site check requirements for the activity are completed in line with organisational requirements.
2. Apply appropriate control measures to a low impact, low risk activity within the road reserve.	a. Revisions for the risk assessment and site-specific check, including briefings, are reviewed, and actioned.
	b. Trigger points are established, and agreement is confirmed by on-site personnel to allow for a safe approach and escape routes for vehicles and personnel.
	c. Low risk, low impact activity is carried out and controls are installed in line with traffic management plan (TMP) requirements, the risk assessment, and organisational requirements.
	d. On-site records are completed in line with TMP and organisational requirements.

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

To achieve this standard, the assessment will be where the person conducting a business or undertaking (PCBU) has provision for a level of supervision to ensure safety of the ākonga and work undertaken appropriate to their role and responsibilities for a low risk, low impact activity.

Activity context refers to the size, duration, location details, contractor working space, contractor TTM, hours of attendance, planned work programme, contractor hours of work, contractor equipment, anticipated vehicle movements, haul routes, site access points, parking requirements, site facilities.

Environment context refers to the transport corridor, programme, network users, natural environment, and neighbours who are the owners of property affected by the activity.

Low risk, low impact activity is an activity defined by the PCBU in the risk assessment and the Traffic Management Plan (TMP) for the site which the learner and Assessor will have access to.

Organisational requirements refer to policy, procedures, and methodologies of the organisation. They include legislative and regulatory requirements that may apply across the organisation or to a specific TTM zone. Requirements are documented in the organisation health and safety plans, traffic management plans (TMPs), practice notes, contract work programmes, quality plans, policies, and procedural documents.

Road reserve refers to the area of land between the legal boundaries, usually fence line to fence line and including any safety run-off areas, which is dedicated to allowing the passage of road users. The road reserve also includes an air space of six metres directly above the road surface.

Trigger points are where a person completing an activity is instructed to move to a safe location on the approach of a vehicle, and escape routes for all affected personnel.

TTM zone refers to the section of road defined at each end by advance warning and end of works signs or between vehicles in a mobile operation, including the vehicles themselves.

### ***Ngā momo whiwhinga | Grades available***

Achieved.

### **Ihirangi waitohu | Indicative content**

#### Pre-site planning

- Risk assessment and risk mitigation controls.
- Activity and environment context.
- Verifying the effectiveness of controls.
- Organisational requirements for pre-site checks.
- Reviewing the risk assessment.

#### Application of control measures

- Actioning revisions onsite.
- Safe locations and approaches, identifying trigger points, in line with the TMP.
- Installation, maintenance, and uplift of low-risk control measures for the activity to be safely undertaken.
- Capturing and recording operations information relevant to the role.

### **Rauemi | Resources**

WorkSafe good practice guidelines: *Keeping healthy and safe while working on the road or roadside*. Guidance for PCBUs, available from [www.worksafe.govt.nz](http://www.worksafe.govt.nz).

Refer to the Temporary Traffic Management Programme Guidance document which includes resources, definitions, and further information of relevance to this standard, available from [qualifications@waihangaararau.nz](mailto:qualifications@waihangaararau.nz).

**Pārongo Whakaū Kouna | Quality assurance information**

<b>Ngā rōpū whakatau-paerewa  </b> Standard Setting Body	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
<b>Whakaritenga Rārangi Paetae Aromatawai  </b> DASS classification	Engineering and Technology > Infrastructure Works > Temporary Traffic Management
<b>Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga  </b> CMR	0101

<b>Hātepe   Process</b>	<b>Putanga   Version</b>	<b>Rā whakaputa   Review Date</b>	<b>Rā whakamutunga mō te aromatawai   Last date for assessment</b>
<b>Rēhitatanga   Registration</b>	1	29 August 2024	N/A
<b>Kōrero whakakapinga   Replacement information</b>	N/A		
<b>Rā arotake   Planned review date</b>	31 December 2029		

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.