

NIW01**Carry out a low risk, low impact activity on the road reserve**

Kaupae Level	3
Whiwhinga Credit	5
Whāinga Purpose	This skill standard recognises the skills to manage the associated risk while carrying out a low risk, low impact activity, where the primary role is not temporary traffic management but the application of appropriate control measures to manage the associated risk.

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Prepare for a low impact, low risk activity on 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.
2. Apply appropriate control measures to a low impact, low risk activity on the road reserve.	a. Revisions for the risk assessment and site-specific check, including briefings, are reviewed, and actioned.
	b. Required trigger points are established and agreement is confirmed by stakeholders to allow for a safe approach and escape routes for vehicles and personnel.
	c. Low risk, low impact activity is carried out in line with the traffic management plan (TMP) requirements, the risk assessment, and organisational requirements.
	d. Low risk control measures are installed, maintained, and uplifted for the activity to be safely undertaken.
	e. 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:

Assessment will be where the PCBU has ensured there is level of supervision for the skills and knowledge in this skill standard to be demonstrated safely, appropriate to the learner's role and responsibilities for a low risk, low impact activity.

It is expected that ākongā will be assessed for this skill standard while completing a low risk, low impact activity on a live road environment.

This skill standard follows the order of pre-site planning prior to leaving for the low risk, low impact activity, the pre-check prior to the activity being carried out, and the risk assessment review and site-specific safety check as the activity is being carried out.

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.

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.

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

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.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content

Pre-site planning

- The environment and activity contexts.
- Verifying control measures to manage risk and alignment with TMP requirements.
- Pre-site planning and pre-site check requirements.

Application of control measures

- Site specific safety checks and actioning revisions.
- Confirming exclusion zones, safely entering, and exiting the site in line with TMP requirements.
- Installation, maintenance, and uplift of low-risk control measures.
- Completion of onsite records.

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.
- Waka Kotahi NZ Transport Agency New Zealand Guide to Temporary Traffic Management, available from www.nzta.govt.nz.
- Programme guidance available from 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	Engineering and Technology > Infrastructure Works > Temporary Traffic Management

Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0101
---	------

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	dd mm 2024	N/A
Kōrero whakakapinga Replacement information	N/A		
Rā arotake Planned review date	dd mm 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.

NIW01**Carry out a low risk, low impact activity on the road reserve**

Kaupae Level	3
Whiwhinga Credit	5
Whāinga Purpose	This skill standard recognises the skills to manage the associated risk while carrying out a low risk, low impact activity, where the primary role is not temporary traffic management but the application of appropriate control measures to manage the associated risk.

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Prepare for a low impact, low risk activity on 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.
2. Apply appropriate control measures to a low impact, low risk activity on the road reserve.	a. Revisions for the risk assessment and site-specific check, including briefings, are reviewed, and actioned.
	b. Required trigger points are established and agreement is confirmed by stakeholders to allow for a safe approach and escape routes for vehicles and personnel.
	c. Low risk, low impact activity is carried out in line with the traffic management plan (TMP) requirements, the risk assessment, and organisational requirements.
	d. Low risk control measures are installed, maintained, and uplifted for the activity to be safely undertaken.
	e. 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:

Assessment will be where the PCBU has ensured there is level of supervision for the skills and knowledge in this skill standard to be demonstrated safely, appropriate to the learner's role and responsibilities for a low risk, low impact activity.

It is expected that ākongā will be assessed for this skill standard while completing a low risk, low impact activity on a live road environment.

This skill standard follows the order of pre-site planning prior to leaving for the low risk, low impact activity, the pre-check prior to the activity being carried out, and the risk assessment review and site-specific safety check as the activity is being carried out.

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.

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.

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

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.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content

Pre-site planning

- The environment and activity contexts.
- Verifying control measures to manage risk and alignment with TMP requirements.
- Pre-site planning and pre-site check requirements.

Application of control measures

- Site specific safety checks and actioning revisions.
- Confirming exclusion zones, safely entering, and exiting the site in line with TMP requirements.
- Installation, maintenance, and uplift of low-risk control measures.
- Completion of onsite records.

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.
- Waka Kotahi NZ Transport Agency New Zealand Guide to Temporary Traffic Management, available from www.nzta.govt.nz.
- Programme guidance available from 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	Engineering and Technology > Infrastructure Works > Temporary Traffic Management

Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0101
---	------

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	dd mm 2024	N/A
Kōrero whakakapinga Replacement information	N/A		
Rā arotake Planned review date	dd mm 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.

TTMWK Assist with temporary traffic management on the road reserve

Kaupae Level	3
Whiwhinga Credit	5
Whāinga Purpose	This skill standard recognises the skills required to assist with the installation, maintenance, operation, and uplift of temporary traffic management (TTM) on the road reserve.

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Assist with the installation, maintenance, operation, and uplift of TTM on the road reserve.	a. Identified risks when assisting with TTM on the road reserve are explained in line with the traffic management plan (TMP).
	b. Directions and safe practices are followed when assisting with the installation, maintenance, operation, and uplift of TTM.
	c. Communications with TTM workers and the supervisor on the road reserve following organisational requirements.
	d. Vehicle movements and vulnerable road users on the road reserve are actively controlled following organisational requirements.

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

Assessment specifications:

Assessment will be where the PCBU has ensured there is level of supervision for the skills and knowledge in this skill standard to be demonstrated safely, appropriate to the learner's role and responsibilities.

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.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content

- Common onsite risks prevalent in the TTM industry and how they cause harm.
- Safe practices for the installation, maintenance, operation, and uplift of TTM.

- Communication methods and skills to relay information to keep people safe.
- Safe practices around approaching traffic, vehicle movements, and vulnerable road users.

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.
- Waka Kotahi NZ Transport Agency New Zealand Guide to Temporary Traffic Management, available from www.nzta.govt.nz.
- Programme guidance available from 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	Engineering and Technology > Infrastructure Works > Temporary Traffic Management
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0101

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	dd mm 2024	N/A
Kōrero whakakapinga Replacement information	N/A		
Rā arotake Planned review date	dd mm 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.