

# TEMPORARY TRAFFIC MANAGEMENT (TTM) ASSESSMENT PROCESS

## PROCESS PURPOSE

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To ensure that Connexis registered TTM assessors are aware of, and follow the procedures developed and approved for the assessment of candidates completing TTM assessments.

Further, that the pathways to gaining awards and qualifications through the process of enrolments for the Qualifications/ Micro-credentials are clear and how these fit with the Waka Kotahi, NZ Transport Agency, warrant system.

## APPLICATION

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This process is applicable to all TTM assessment including the following Connexis programmes:

- Micro-credential in Traffic Management Operative (Level 3)
  - NZQA Ref # 4413
- Micro-credential in Site Traffic Management Specialist non-practising (Level 3)
  - NZQA Ref # 4414
- New Zealand Certificate in Temporary Traffic Worksite Management (Level 3)
  - NZQA Ref # 4190

## PROCESS

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### Background:

Temporary Traffic Management are measures that are put in place while work or activities are carried out that would affect the normal operating conditions of any part of the road corridor (road, footpath or berm). Warrants are a requirement for most TTM roles, Waka Kotahi are responsible for issuing these warrants and maintaining the database. There are different warrants depending on the work required, for more information about each warrant type please refer to the Waka Kotahi website: <https://www.nzta.govt.nz/roads-and-rail/code-of-practice-for-temporary-traffic-management/resources/warrants>

Each warrant is mapped to a Connexis Unit Standard. Below is a list of the Connexis Units mapped to the Waka Kotahi warrant type.

Connexis Unit Standard	Waka Kotahi Warrant
<b>31958</b> Explain the role of and operate as a TTM worker on the worksite under temporary traffic management	TTM Worker <i>Note-does not directly link to a warrant but is a pre-requisite to the TMO warrant.</i>
<b>31959</b> Demonstrate knowledge of stakeholders and operational requirements for temporary traffic management	Traffic Management Operative (TMO) Non-practising

Connexis Unit Standard	Waka Kotahi Warrant
<b>31960</b> Maintain the TTM worksite, install and remove a worksite, and undertake an inspection activity	Traffic Management Operative (TMO) Practising
<b>31961</b> Explain the requirements for the worksite under temporary traffic management	Universal Site Traffic Management Specialist (STMS-U)
<b>31962</b> Explain the requirements for the worksite under temporary traffic management for a road environment as defined in CoPTTM	Site Traffic Management Specialist (STMS) Category A, B & C roads – Non-practising
<b>31963</b> Operate as a practising Site Traffic Management Supervisor (STMS) within a road environment as defined in CoPTTM	Site Traffic Management Specialist (STMS) Category A, B & C roads – Practising

These Unit Standards have been grouped into packages of learning that a trainee would enrol into depending on the warrant they are needing to obtain. A trainee starting from the TMO warrant could not enrol into the full NZC qualification due to the duration of the qualification vs the time it would take to complete all the warrant courses. Instead, these have been broken down into smaller packages of learning.

**Note:** The assessment for US31962 and 31963 will be assessed on the Category of Road associated to the appropriate warrant they are applying for. A trainee may need to undertake additional training and assessment for additional Categories of road to meet the requirements of additional warrants.

### Micro-credential in Traffic Management Operative (Level 3)

Unit Standard	Level	Credit	Notes
31958 Explain the role of and operate as a TTM worker on the worksite under temporary traffic management	3	5	Compulsory
31959 Demonstrate knowledge of stakeholders and operational requirements for temporary traffic management	3	5	Compulsory
31960 Maintain the TTM worksite, install and remove a worksite, and undertake an inspection activity	3	10	Compulsory

### Micro-credential in Site Traffic Management Specialist non-practising (Level 3)

Unit Standard	Level	Credit	Notes
31961 Explain the requirements for the worksite under temporary traffic management	3	5	Compulsory
31962 Explain the requirements for the worksite under temporary traffic management for a road environment as defined in CoPTTM	3	5	Compulsory

## New Zealand Certificate in Temporary Traffic Worksite Management (Level 3)

Unit Standard	Level	Credit	Notes
31958 Explain the role of and operate as a TTM worker on the worksite under temporary traffic management	3	5	Compulsory
31959 Demonstrate knowledge of stakeholders and operational requirements for temporary traffic management	3	5	Compulsory
31960 Maintain the TTM worksite, install and remove a worksite, and undertake an inspection activity	3	10	Compulsory
31961 Explain the requirements for the worksite under temporary traffic management	3	5	Compulsory
31962 Explain the requirements for the worksite under temporary traffic management for a road environment as defined in CoPTTM	3	5	Compulsory
31963 Operate as a practising Site Traffic Management Supervisor (STMS) within a road environment as defined in CoPTTM	3	20	Compulsory

### Provision:

Connexis have created assessment resources (Trainee Assessment and Assessor Guide) for each of these Unit Standards, Waka Kotahi have created the Training material. A trainee must attend a training course with a registered Waka Kotahi course provider. A trainee must be assessed by a registered assessor with Connexis who has the appropriate Unit Standard on their scope. The assessor must report the results of the assessments on all occasions.

### Enrolment:

A trainee should be enrolled into the correct programme based on their situation. Please refer to the pathway in Appendix 1 of this document which shows the different entry points for training. When the trainee has completed the Units in the Micro-credential, this will be reported to NZQA and the Micro-credential will appear on the trainee Record of Achievement like a normal NZC. In the case of a trainee attending refresher training because they already hold a warrant, they should still be enrolled into the appropriate Micro-credential and qualification as they will be awarded the new Unit Standards as part of the course. Please refer to the Existing Warrant pathway on the following page.

If a trainee is interested in enrolling with Connexis, they will need to discuss this with a Connexis Customer Service Account Manager (CSAM) in their area. Please refer to the CSAM Area Map which shows the regions for each CSAM and their contact details:

<https://www.connexis.org.nz/wp-content/uploads/2021/07/CSAM-Map.July2021.pdf>

### Credit Reporting:

Regardless of if a trainee is enrolled into a Micro-credential, NZC or completing the Unit Standards through casual credits (assessment outside of a Connexis Training Agreement) there will be no credit reporting fee charged to the assessor to report the Unit Standards to Connexis, which will then show on a trainees' Record of Achievement with NZQA. Assessors **must report** the completed assessment results within ten days of assessment.

## **Existing Warrant:**

There may be some trainees who will hold an existing warrant from the previous process, who are needing to renew their warrant and gain unit standards in the new system.

Rather than these experienced people needing to start from the beginning, there is a process pathway for these trainees to recognise their existing skills and knowledge.

See Appendix 2 for the different pathway options, depending on which previous warrant the trainee holds.

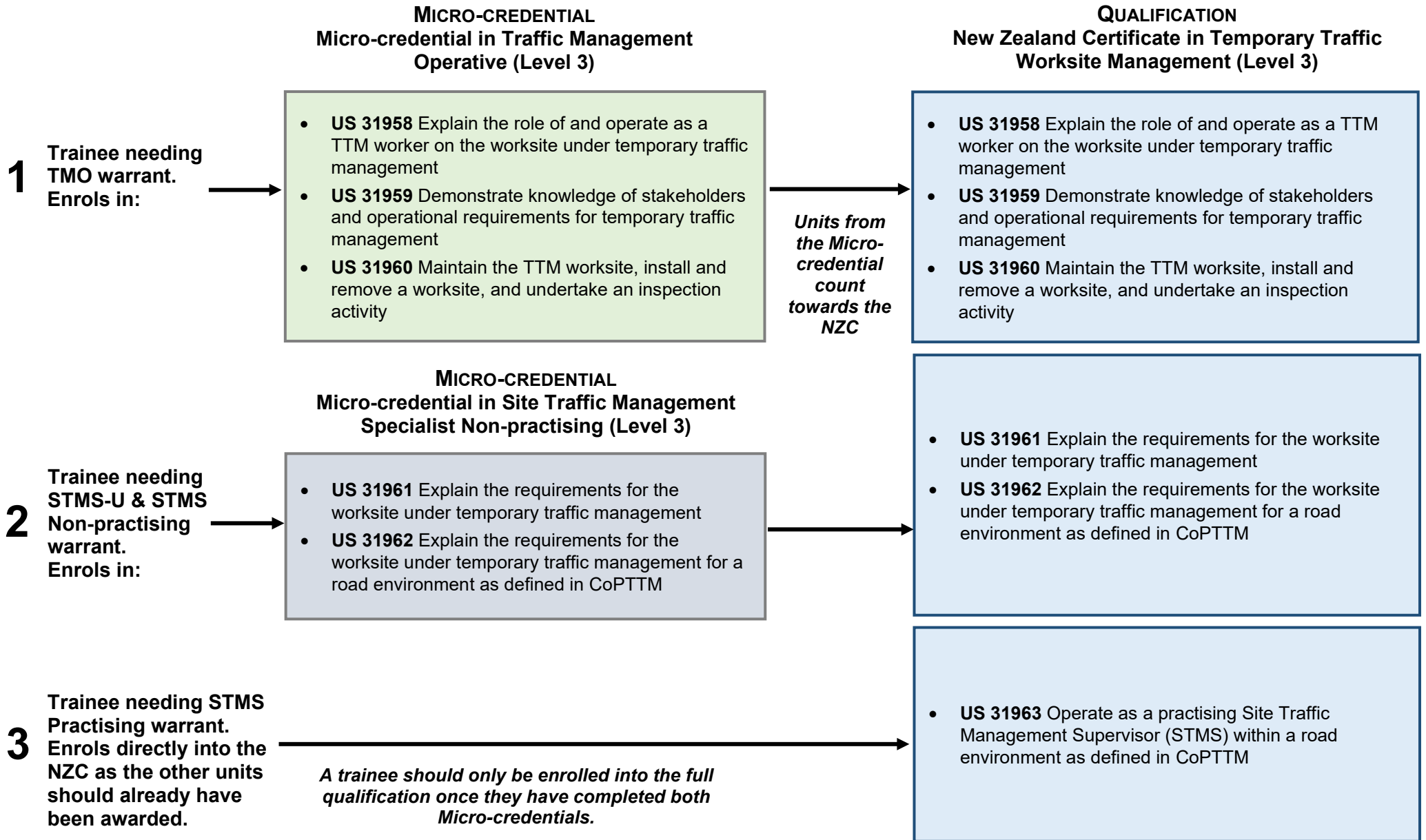
### **NOTE:**

- *The existing warrant will need to be provided to the assessor with their assessment as evidence, the existing warrant must be current or if expired no more than 12 months expired.*
- *There is no recognition of previous Unit Standards held by trainees. Trainees with any previous Unit Standards will need to go through the 'Existing Warrant Pathway' (Appendix 2).*

### **Questions:**

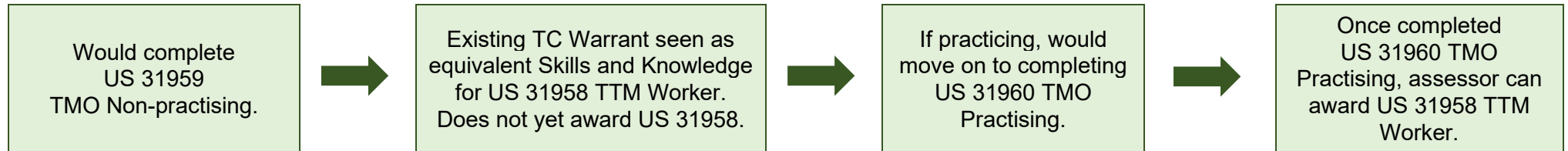
Any questions or clarification can be made to [Quality@connexis.org.nz](mailto:Quality@connexis.org.nz) or phone 0800 486 626.

# APPENDIX 1: Enrolment Pathway for TTM

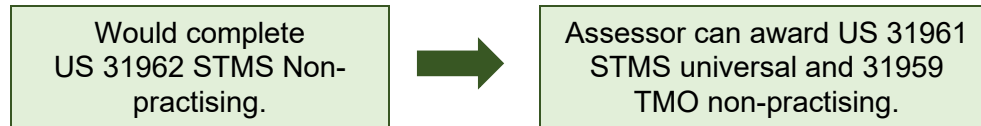


## APPENDIX 2: Existing Warrant pathways

### Existing TC Warrant



### Existing STMS wanting the STMS non-practising new warrant



### Existing STMS wanting the STMS Practising new warrant

Will create a combined assessment with the practical tasks for US 31958 TTM Worker, 31960 TMO Practising & 31963 STMS Practising. Until this is created, they can follow the below process.

