



**Australian Government**

# **RIICWD503D Prepare work zone traffic management plan**

**Release: 2**

## RIICWD503D Prepare work zone traffic management plan

### Modification History

| Release | Comment                                                                                                                                                                                                                                                                                                         |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | This unit replaces RIICWD503A Prepare work zone traffic management plan                                                                                                                                                                                                                                         |
| 2       | Required frequency and volume of evidence amended in Performance evidence.<br>Substantial amendments made in Assessment Conditions field, including: references to Industry Sectors, assessor and subject matter expert experience requirements, how assessment should be conducted and what it should confirm. |

### Application

This unit describes a participant's skills and knowledge required to prepare work zone traffic management plans in Civil construction.

This unit is appropriate for those working in management roles.

No licensing, legislation or certification requirements apply to this unit at the time of publication.

### Unit Sector

Civil construction

### Elements and Performance Criteria

|                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Plan for the preparation of work zone traffic management plans | 1.1 Access, interpret and apply traffic management documentation and ensure the work activity is compliant<br>1.2 Obtain, read, interpret, clarify and confirm work requirements<br>1.3 Identify and confirm the work zone traffic management plan project requirements and information<br>1.4 Prepare a preparation plan which makes best use of the available resources and meets the traffic management plan requirements |
| 2. Undertake the work zone traffic management plan preparation    | 2.1 Interpret and analyse data and identify viable options<br>2.2 Interpret and analyse data and make a recommendation for the preferred option<br>2.3 Complete the detailed work zone traffic management plan                                                                                                                                                                                                               |

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|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                | <p>2.4 Prepare a cost estimate for executing the work zone traffic management plan</p> <p>2.5 Participate in the review of the work zone traffic management plan with peers and stakeholders</p> <p>2.6 Complete the documentation for the work zone traffic management plan</p> <p>2.7 Monitor and coordinate the progress of other team members involved in the preparation process</p> <p>2.8 Gain plan approval</p> |
| 3. Finalise preparation processes of work zone traffic management plan         | <p>3.1 Ensure filing of preparation records is completed</p> <p>3.2 Complete and submit preparation cost and other reporting</p> <p>3.3 Participate in performance review of the preparation process</p> <p>3.4 Seek client feedback and contribute to the verification of the plan</p> <p>3.5 Close out all systems</p>                                                                                                |
| 4. Support and review the application of the work zone traffic management plan | <p>4.1 Provide clarification and advice to those applying the plan</p> <p>4.2 Review the application of the plan and recommend changes for continuous improvement</p> <p>4.3 Contribute to the validation of the plan</p>                                                                                                                                                                                               |

## Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit. Further information is available in the Resources and Infrastructure Industry Training Package Companion Volume.

## Unit Mapping Information

RIICWD503A Prepare work zone traffic management plan

## Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>