



Australian Government

RIICWD526D Prepare detailed traffic analysis

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIICWD526A Prepare detailed traffic analysis
2	Required frequency and volume of evidence amended in Performance evidence. 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 detailed traffic analysis in Civil construction.

This unit is appropriate for those working in management role or technical specialist roles.

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

Unit Sector

Civil construction

Elements and Performance Criteria

1. Plan and prepare for detailed traffic analysis	<p>1.1 Access, interpret and apply detailed traffic analysis documentation and ensure the work activity is compliant</p> <p>1.2 Obtain, read, interpret, clarify and confirm work requirements</p> <p>1.3 Identify and confirm the traffic analysis project requirements and information</p> <p>1.4 Prepare an analysis plan which makes best use of the available resources</p>
2. Undertake the detailed traffic analysis	<p>2.1 Interpret and analyse data and identify viable options</p> <p>2.2 Interpret and analyse data and recommend the preferred option</p> <p>2.3 Complete the detailed traffic analysis</p> <p>2.4 Participate in the review of the analysis with peers and stakeholders</p>

	<p>2.5 Complete required documentation</p> <p>2.6 Monitor and coordinate the progress of other team members involved in the analysis process</p> <p>2.7 Gain analysis approval</p>
3. Finalise detailed traffic analysis processes	<p>3.1 Ensure filing of analysis records is completed</p> <p>3.2 Complete and submit analysis cost and other reporting</p> <p>3.3 Participate in performance review of the analysis process</p> <p>3.4 Seek client feedback and contribute to the verification of the analysis</p> <p>3.5 Close out all systems</p>
4. Support and review the application of the traffic analysis	<p>4.1 Provide clarification and advice to those applying the analysis</p> <p>4.2 Review the application of the analysis and recommend changes for continuous improvements</p> <p>4.3 Contribute to the validation of the analysis</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

RIICWD526A Prepare detailed traffic analysis

Links

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