



RTO No: 21488

Work Zone Traffic Control Guidance Plan - Developer Skill Set



This training course provides comprehensive information to assist engineers, project managers, and plan designers who are engaged in the preparation of work zone traffic management, to inspect traffic control plans, to select and modify a standard plan, or to design site specific plans. This work zone traffic management course covers all the key elements of any traffic management plan.

Trans-Plant Training Pty Ltd Entry Requirements:

- SafeWork NSW WHS White Card or interstate equivalent
- Adequate literacy & numeracy skills
- Unique Student Identifier (USI) Number

Course Code and Name	RIISS00045 Work Zone Traffic Control Guidance Plan - Developer Skill Set
Cost	\$900.00 course fee (inclusive of training, assessments, first 90 day RMS Statement of Completion certificate, Statement of Attainment, and RMS photo card)
Roads and Maritime Services Pre-Requisites	<p>Hold one of the following:</p> <ul style="list-style-type: none"> • Current 'Apply Traffic Control Plans' photocard • Current 'Implement Traffic Control Plans' photocard (full qualification) • Current 'Select and Modify Traffic Control Plans' photocard • Current 'Design and Inspect Traffic Control Plans' photocard • Equivalent qualifications from other jurisdictions <p>OR</p> <p>For those who do not hold formal Traffic Control/Management qualifications such as engineers and project managers, and they wish to complete the course, they will be eligible if, they hold a tertiary qualification that is relevant to the road construction, civil construction or engineering industries</p>
Units of Competency	<p>RIICWD503D Prepare a Work Zone Traffic Management Plan</p> <p>RIIGOV401D Apply, Monitor and Report on Compliance Systems</p> <p>RIIWH5201D Work safely and follow WHS Policies & Procedures</p> <p>RIIRIS301D Apply Risk Management Processes</p>
Volume of Learning	<p>New Workers, and Existing Industry Workers who have not previously completed the RIISS00045 Work Zone Traffic Control Guidance Plan - Developer Skill Set:</p> <ul style="list-style-type: none"> • Pre-course workbook: 4-6 hours, depending on experience and knowledge • Classroom: 12 hours (1.5 days)

	<ul style="list-style-type: none"> • Practical Training: 12 hours (1.5 days) • Post-course project: 6-8 hours, depending on skills and experience
Recognition of Prior Learning	Trans-Plant Training Pty Ltd offer an assessment only pathway for the competency RIISS00045 Work Zone Traffic Control Guidance Plan - Developer Skill Set. RPL will not be offered to any participant until the competency RIISS00045 Work Zone Traffic Control Guidance Plan - Developer Skill Set is up for renewal.
Roads and Maritime Services Assessment Requirements	<p>Assessments are to be completed as per the RII Resources and Infrastructure training package requirements, whereby all units of competency must be assessed by qualified assessors. Assessments will include: °Theory questionnaires and activities</p> <ul style="list-style-type: none"> • Practical activities and observation • Development of TCGS/TCP's • Development of two Traffic Management Plan projects • Provision of workplace samples and documentation
Topics Covered	<ul style="list-style-type: none"> • Locates and applies relevant legislation, documentation, policies and procedures • Implements the requirements, procedures and techniques for the safe, effective and efficient preparation of work zone Traffic Management Plans • Works effectively with others to undertake and complete the preparation of work zone Traffic Management Plans that meets all the required outcomes • Demonstrates completion of work zone Traffic Management Plans that safely, effectively and efficiently meets all of the required outcomes on more than three (3) occasions • Interpret and analyse data • Prepare a Traffic Management Plan • Determine Traffic Management Plan capacity requirements • Carry out risk assessments • Obtain approvals • Complete and submitting plan cost • Provide clarification and advice to those applying the plan • Draw up a traffic control guidance scheme to recognise pedestrian movement plans, traffic movement plans, and notification of authorities • Determine the recommended spacing between signs and traffic control devices, in line with standards • Incorporate Environment Management Plans • Identify types and sources of approvals required • Collate data about traffic volume, lane capacity, road network performance, and lane closure restrictions • Identify times and dates of planned public events that may impact on traffic distribution • Identify affected stakeholders, and types of notification required • Demonstrates completion of applying, monitoring and reporting on compliance systems • Routinely reviewing work practice to identify and determine problems to systems of work • Adjusting systems of work to minimise risk, increase productivity and meets contractual obligations

	<ul style="list-style-type: none"> • Providing coaching, information and support to others to maintain the standards of compliance • Establishing training programs for others to improve or develop practice for systems of work • Establishing performance management programs • Maintaining written records and reports for systems of work activity, contract obligations, personnel and non-compliance • Implements the requirement, procedures and techniques for the safe, effective and efficient preparation of risk management processes • Works effectively with others to undertake and complete the application of risk management processes that meets all the required outcomes • demonstrates completion of the application of risk management processes • identifying and sourcing criteria to determine unacceptable risk • Assessing and determining the consequences, likelihood and level of potential risk • Preparing and maintaining written records and report requirements • Reviewing risk management documentation • Contributing to the implementation of controls • Demonstrates completion of working safely and following WHS policies and procedures • Sourcing, interpreting, clarifying and applying site safety information • Identify and report on WHS issues to appropriate personnel • Completing workplace reporting procedures • Selecting, wearing and caring for Personal Protective Equipment (PPE) • AS1742.3 and the Traffic Control at Work Sites (TCAWS) Manual • Local Government Regulations • Sign selection, including multi message frame • Calculation of flow rates • Works traffic management • Introduction to RapidPlan, and development of a road construction project
<p>On Completion</p>	<p>On successful completion of RISS00045 Work Zone Traffic Control Guidance Plan - Developer Skill Set, participants will be issued with a Statement of Completion issued by Roads and Maritime Services, a Statement of Attainment by Trans-Plant Training Pty Ltd, and a Prepare a Work Zone Traffic Management Plan photo card with a three (3) year expiry, issued by Roads and Maritime Services</p>

THIS COURSE DOES NOT QUALIFY A PARTICIPANT TO CONTROL TRAFFIC WITH A STOP-SLOW BAT, OR SET UP OR WORK WITH TRAFFIC CONTROL PLANS, TRAFFIC MANAGEMENT PLANS, OR TRAFFIC CONTROL GUIDANCE SCHEMES