

RIIWHS303 Position, set up and program portable traffic control devices

Release: 1

RIIWHS303 Position, set up and program portable traffic control devices

Modification History

Not applicable.

Application

This unit describes the skills and knowledge required to transport, position, operate, commission and de-commission portable traffic control devices in the civil construction industry.

It applies to those working in operational roles. They generally work in teams in live traffic environments under some degree of supervision.

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

Unit Sector

Civil construction

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare to use portable traffic control devices	1.1 Select and wear personal protective equipment required for the work activity
	1.2 Access, interpret and apply required traffic guidance scheme and documentation for portable traffic control devices and confirm work activity is compliant
	1.3 Perform site specific risk assessments

Approved Page 2 of 4

2. Commission portable traffic control devices	2.1 Position and set up portable traffic control devices and temporary traffic signs according to traffic guidance scheme
	2.2 Confirm safe location of traffic controllers while operating portable traffic control devices
	2.3 Select, apply and change signal sequence of portable traffic control devices according to job requirements
	2.4 Monitor traffic flow and confirm portable traffic control devices are performing according to job requirements
	2.5 Provide guidance and correction to traffic control personnel and required adjustments to signal sequence according to delegated authority
3. De-commission and remove portable traffic control devices from site	3.1 Confirm shut-down procedures are conducted according to manufacturer specifications 3.2 Confirm portable traffic control devices are removed from
	site according to traffic guidance scheme
4. Conduct housekeeping activities	4.1 Confirm inspection and fault finding is conducted according to manufacturer specifications
	4.2 Confirm routine maintenance is carried out according to workplace policies and procedures
	4.3 Confirm portable traffic control devices, temporary traffic signs, tools and equipment are cleaned, checked, maintained and stored according to workplace policies and procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

Skill	Description
Numeracy	Applies basic mathematical problem solving processes, including simple addition, subtraction, multiplication and division
Oral communication	Listens to short, explicit instructions for work procedures and asks questions to clarify and confirm
Reading	Identifies and interprets information from workplace procedures, documentation, legislation and regulations
Technology	Identifies purposes, specific functions and key features of common digital systems and tools and operates them as required

Approved Page 3 of 4

Unit Mapping Information

New unit

Links

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

Approved Page 4 of 4