



Australian Government

RIICRM201F Escort mobile works

Release: 1

RIICRM201F Escort mobile works

Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 6.0.

Application

This unit describes the skills and knowledge required to escort mobile works in civil construction including determining traffic control requirements, implementing traffic controls and using radio communication.

It applies to those working in operational roles. They generally work under supervision to undertake a prescribed range of functions involving known routines and procedures and take some responsibility for the quality of work outcomes.

Licensing, legislative and certification requirements that apply to this unit can vary between states, territories, and industry sectors. Users must check requirements with relevant body before applying the unit.

Unit Sector

Civil construction

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan and prepare to escort mobile works	1.1 Obtain, interpret, clarify and confirm work requirements 1.2 Access, interpret and apply documentation required to escort mobile works 1.3 Identify and implement traffic management signage requirements 1.4 Select plant, vehicles, tools and equipment to carry out work activities and check for faults 1.5 Identify and address potential risks, hazards and environmental issues, and implement control measures within scope of own role

ELEMENT	PERFORMANCE CRITERIA
	1.6 Select and wear personal protective equipment required for work activities 1.7 Obtain and interpret emergency procedures and identify steps required to respond to emergencies
2. Establish traffic control operations	2.1 Check arrow boards and rotating beacon warning signs as required for serviceability and suitability 2.2 Assess and record site and traffic variables 2.3 Determine traffic control requirements according to job requirements 2.4 Select traffic control requirements according to job requirements 2.5 Position advance warning signs and traffic control devices 2.6 Determine and confirm maximum speed limit for traffic control operations
3. Use radio communication	3.1 Adjust radio controls for required transmission and reception 3.2 Test and confirm radio contact 3.3 Transmit radio messages according to job and site requirements 3.4 Check radio contact periodically according to site requirements
4. Position traffic controls	4.1 Position traffic control signs and display on vehicles according to job requirements 4.2 Display and operate vehicle warning lights according to job requirements 4.3 Position vehicles in the work convoy according to job requirements 4.4 Assist work crew to place advanced warning signs according to job requirements 4.5 Control traffic according to job requirements
5. Conduct clean-up activities	5.1 Clear work area and dispose of or recycle materials according to site requirements 5.2 Clean, check, perform maintenance on and store vehicles, tools and equipment according to manufacturer specifications and site requirements 5.3 Carry out housekeeping activities according to site requirements

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	Calculates basic measurements relating to travel speed
Self-management	Monitors and minimises own exposure to worksite risks and hazards during work activities
Writing	Completes basic records using sector-specific vocabulary, grammatical structures and conventions

Unit Mapping Information

Supersedes and is equivalent to RIICRM201E Escort mobile works.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>