



Australian Government

RIIRTM203D Work as a safety observer/spotter

Release: 1

RIIRTM203D Work as a safety observer/spotter

Modification History

Release	Comment
1	This is the first release of this unit.

Application

This unit describes a participant's skills and knowledge required to work safely as a safety observer/spotter in the Civil construction industry.

This unit is appropriate for those working in operational roles.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories, and industry sectors. Relevant information must be sourced prior to application of the unit.

Unit Sector

Civil Construction

Elements and Performance Criteria

1. Plan and prepare to work as a safety/spotter	1.1 Access, interpret and apply relevant traffic management plan documentation and ensure the work activity is compliant 1.2 Obtain, read, interpret, clarify and confirm work requirements and coordinate activities with others 1.3 Select and wear personal protective equipment appropriate for the work activity 1.4 Identify, address and report potential risks, hazards and environmental issues and implement control measures 1.5 Identify, confirm, clarify and apply environmental protection requirements
2. Identify and manage hazards	2.1 Check working areas for vehicle, plant and pedestrian access 2.2 Check where personnel working on foot are in close proximity to moving plant 2.3 Conduct site specific risk assessment to ensure hazards have been identified and safety controls in place from traffic management plan

3. Support work activities	3.1 Operate communication devices to support work activities 3.2 Maintain exclusion, no-go and pedestrian zones 3.3 Maintain sight visibility of work being performed
4. Clean up	4.1 Ensure tools and equipment are cleaned, checked, maintained and stored 4.2 Ensure work area is checked, cleaned and tidy

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

Code and title Current version	Code and title Previous version	Comments	Equivalence status
RIIRTM203D Work as a safety observer/spotter	This is the first release of this unit	Release 1	No equivalent unit.

Links

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

Assessment Requirements for RIIRTM203D Work as a safety observer/spotter

Modification History

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Performance Evidence

Evidence is required to be collected that demonstrates a candidate's competency in this unit. Evidence must be relevant to the roles within this sector's work operations and satisfy all of the requirements of the performance criteria of this unit and include evidence that the candidate:

- locates and applies relevant legislation, documentation, policies and procedures
- implements the requirements, procedures and techniques for the safe, effective and efficient completion of working as a safety observer/spotter including:
 - manual handling
 - identifying and implementing site specific requirements
 - identifying and recognising type and scope of hazards and their impact
 - identifying and recommending risk control measures
 - identifying and applying environmental protection requirements
 - carry out inspection and fault finding as per manufacturer's instructions and organisational requirements
- works effectively with others to undertake and complete the operation of working as a safety observer/spotter that meets all of the required outcomes including:
 - using a range of communication techniques and equipment to convey information to others and ensure safety of work colleagues and road users
 - maintaining written and verbal reporting requirements
 - organising work activities to meet all task requirements
 - communicating clearly and concisely with others to receive and clarify work instructions
- demonstrates completion of work as a safety observer/spotter that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:
 - planning and preparing according to traffic management plan, traffic and site regulations including:
 - directing and controlling vehicle traffic
 - directing and controlling pedestrian traffic
 - communicating to drivers and pedestrians clearly using hand signals

- using approved communication devices such as whistle, pneumatic horn, and hand held radios to transmit message
- maintaining no-go and exclusion zones
- conducting pre-start checks and shut down procedures
- carrying out inspection and fault finding
- conducting clean up of work area, and store tools, plant and equipment

Knowledge Evidence

The candidate must demonstrate knowledge of the following when working as a safety observer/spotter:

- legislative, organisation and site requirements and procedures
- verbal and written communication requirements
- Australian and other relevant standards
- site and equipment safety requirements
- mobile traffic control requirements
- risk assessment and management
- vehicle movements
- plant shadows/blind spots
- underground service and overhead services
- statutory compliance
- traffic management plans/diagrams
- operational and maintenance procedures
- emergency procedures
- environmental protection
- communication device operations
- equipment types, characteristics, technical capabilities and limitations
- basic diagnostic procedures

Assessment Conditions

- Assessors must satisfy the Standards for Registered Training Organisations (RTOs) 2015/AQTF mandatory competency requirements for assessors; and Industry regulations for certification and licensing; and,
- this unit is best assessed in the context of this sector's work environment;
- where personal safety or environmental damage are limiting factors, assessment may occur in a simulated environment provided it is realistic and sufficiently rigorous to cover all aspects of this sector's workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills; and,
- this unit must be assessed in compliance with relevant legislation/regulation and using policies, procedures, processes and operational manuals directly related to the industry sector for which it is being assessed; and,

- assessment may be conducted in conjunction with the assessment of other units of competency; and,
- assessment must confirm consistent performance can be applied in a range of relevant workplace circumstances; and,
- assessors must demonstrate the performance evidence, and knowledge evidence as outlined in this unit of competency, and through the minimum years of current* work experience specified below in an Industry sector relevant to the outcomes of the unit; or,
- where the assessor does not meet experience requirements a co-assessment or partnership arrangement must exist between the qualified assessor and an Industry subject matter expert. The Industry subject matter expert should hold the unit being assessed (or an equivalent unit) and/or demonstrate equivalence of skills and knowledge at the unit level. An Industry technical expert must also demonstrate skills and knowledge from the minimum years of current work experience specified below in the Industry sector, including time spent in roles related to the unit being assessed; and,
- assessor and Industry subject matter expert requirements differ depending on the Australian Qualifications Framework Level (AQF) of the qualification being assessed and/or Industry Sector as follows:

Industry sector	AQF** Level	Required assessor or Industry subject matter expert experience
Drilling, Metalliferous Mining, Coal Mining, Extractive (Quarrying) and Civil Construction	1	1 Year
	2	2 Years
Drilling, Coal Mining and Extractive (Quarrying)	3-6	3 Years
Metalliferous Mining and Civil Construction	3-6	5 Years
Other sectors	Where this unit is being assessed outside of the Resources and Infrastructure Sectors assessor and/or Industry subject matter expert experience should be in-line with industry standards for the sector in which it is being assessed and where no Industry standard is specified should comply with any relevant regulation.	

*Assessors can demonstrate current work experience through employment within Industry in a role relevant to the outcomes of the unit; or, for external assessors this can be demonstrated through exposure to Industry by conducting frequent site assessments across various locations.

** Where a unit is being delivered outside of a qualification the first numeric character in the Unit code should be considered to indicate the AQF level.

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