Australian Government

RIIMPO502D Manage the interaction of heavy and light vehicles and mining equipment

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Modification History

Release	Comment
1	This unit replaces RIIMPO502A Manage the interaction of heavy and light vehicles and mining equipment.
2	Editorial corrections; amend reference to Licensing requirements in Unit Application.
3	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 manage the interaction of heavy and light vehicles and mining equipment in Coal and Metalliferous mining and Extractive.

This unit is appropriate for those working in management 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

Coal mining

Extractive

Metalliferous mining

Elements and Performance Criteria

1. Plan and prepare to manage the interaction of heavy and light vehicles and mining equipment	1.1 Access, interpret and apply documentation to manage the interaction of heavy and light vehicles and mining equipment and ensure the work activity is compliant
	1.2 Obtain, read, interpret, clarify and confirm work requirements
	1.3 Identify and address risks, hazards and environmental issues and implement control measures

	1.4 Select and wear personal protective equipment appropriate for work activities
	1.5 Review the site Traffic Management Plan, policies, plans and standard operating procedures
	1.6 Identify and record site requirements for the interaction of transport systems and equipment
	1.7 Identify contingencies and define other issues on the job, that will affect the interaction of the transport systems and equipment
	1.8 Access and determine, in consultation, the appropriateness of standard operating procedures and revise
2. Manage the interaction of vehicles and mining equipment	2.1 Monitor the implementation and effectiveness of systems, practices and procedures
	2.2 Identify, clarify and communicate requirements in the interaction of vehicles and equipment
	2.3 Ensure adequate records are collected to allow assessment of safety and efficiency
	2.4 Ensure all traffic management procedures are implemented and monitored for effectiveness
	2.5 Ensure hazard identification procedures are implemented and monitored for effectiveness
	2.6 Manage interaction of vehicles and mining equipment to ensure safety and optimum efficiency
3. Monitor and review interaction of vehicles and mining equipment systems	3.1 Monitor and review, in consultation, the effectiveness of strategies to control identified hazards and contingencies
	3.2 Monitor the interaction of vehicles and equipment to ensure safety and optimum efficiency
	3.3 Review systems and records, and develop strategies to improve safety and efficiency
	3.4 Obtain specialist advice or assistance where required to develop improvement strategies
	3.5 Seek approval for major changes to the Traffic Management Plan or Procedures
	3.6 Implement, in consultation, the agreed rectification requirements

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

RIIMPO502A Manage the interaction of heavy and light vehicles and mining equipment

Links

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