



Australian Government

RIIMPO403D Monitor interaction of heavy and light vehicles and mining equipment

Release: 3

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Modification History

Release	Comment
1	This unit replaces RIIMPO403A Monitor interaction of heavy and light vehicles and mining equipment.
2	Amended Knowledge Evidence; amend reference to Licensing requirements in Unit Application; editorial corrections.
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 develops a participant's skills and knowledge required to monitor interaction of heavy and light vehicles and mining equipment in the Coal and Metalliferous mining and Extractive.

This unit is appropriate for those working in supervisory or technical specialist 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 for monitoring vehicles and mining equipment	<p>1.1 Access, interpret and apply documentation to monitor interaction of heavy and light vehicles and mining equipment and ensure the work activity is compliant</p> <p>1.2 Obtain, read, interpret, clarify and confirm work requirements</p> <p>1.3 Identify and address risks, hazards and environmental issues</p>
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	<p>and implement control measures</p> <p>1.4 Select and wear personal protective equipment appropriate for work activities</p> <p>1.5 Identify and record site requirements for the interaction of transport systems and equipment</p> <p>1.6 Access interpret and apply the specifications for the required transport systems and equipment</p> <p>1.7 Identify, clarify and communicate roles and responsibilities</p> <p>1.8 Identify and confirm monitoring systems</p>
2. Monitor vehicles and mining equipment	<p>2.1 Monitor effectiveness of policies, plans, procedures and workplace practices against objectives, timelines, key performance indicators and regulations</p> <p>2.2 Validate use of vehicles and equipment and record in accordance with the project specifications</p> <p>2.3 Identify hazards associated with interaction of transport and equipment</p> <p>2.4 Evaluate hazards and respond to risks</p> <p>2.5 Monitor interaction of vehicles and mining equipment to ensure optimum efficiency</p> <p>2.6 Monitor hazard and incident data</p>
3. Monitor and review operations	<p>3.1 Identify and monitor the impact of contingencies</p> <p>3.2 Use available information from monitoring processes and ensure accurate problem identification</p> <p>3.3 Obtain specialist advice/assistance where required</p> <p>3.4 Manage the impact of contingencies</p> <p>3.5 Implement rectification requirements</p> <p>3.6 Make reasoned recommendations to improve the systems</p>

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

RIIMPO403A Monitor 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>