



Australian Government

RIIMEX406D Apply and monitor mine transport systems and production equipment

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIIMEX406A Apply and monitor mine transport system and production equipment
2	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 apply and monitor mine transport systems and production equipment in Coal and Metalliferous mining.

This unit is appropriate for those working in supervisory roles.

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

Unit Sector

Coal mining

Metalliferous mining

Elements and Performance Criteria

1. Plan and prepare for the operation and maintenance of transport systems and production equipment	1.1 Access, interpret and apply transport systems and production equipment documentation and ensure the work activity is compliant 1.2 Obtain, read, interpret, clarify and confirm work requirements 1.3 Identify and address potential risks, hazards and environmental issues and implement control measures 1.4 Select and wear personal protective equipment appropriate for work activities 1.5 Identify and confirm the purpose of transport systems and production equipment 1.6 Communicate and coordinate activities with others prior to,
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	during and on completion of the work activity 1.7 Identify training needs of team members and prepare training plans
2. Apply and monitor the systems for the operation of transport systems and production equipment	2.1 Identify, interpret and apply commissioning procedures and report outcomes 2.2 Assess the impacts of equipment and systems on work processes, record and report processes 2.3 Identify, interpret, apply and monitor procedures for reviewing and modifying work processes 2.4 Participate in systems audit and review requirements
3. Apply monitoring and maintenance procedures for transport systems and production equipment	3.1 Identify, interpret and apply operational and maintenance procedures 3.2 Schedule and carry out inspection, modification, repair and maintenance activities 3.3 Record, report and review maintenance and monitoring requirements and activities

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

RIIMEX406A Apply and monitor mine transport systems and production equipment

Links

Companion Volume implementation guides are found in VETNet -

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