



Australian Government

RIIPEO202E Provide deck support for conveyor-car high wall mining operations

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 5.0.

Application

This unit describes the skills and knowledge required to provide deck support for conveyor-car high wall mining operations in coal mining. It includes loading, unloading, staging and positioning conveyor-cars and connecting conveyor-car cables.

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.

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

Unit Sector

Coal mining

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 for deck support operations	1.1 Obtain, interpret, clarify and confirm work requirements 1.2 Access, interpret and apply documentation required for conveyor-car high wall mining 1.3 Access, interpret and apply geological and survey data required to complete allocated work 1.4 Identify, address and report potential hazards and risks according to site requirements 1.5 Obtain and interpret emergency procedures and identify steps required to respond to emergencies 1.6 Select and wear personal protective equipment according to site

ELEMENT	PERFORMANCE CRITERIA
	requirements
2. Load and unload cars	2.1 Communicate work activities with others within scope of own role 2.2 Carry out prestart and start-up procedures according to manufacturer specifications and site requirements 2.3 Stage and position cars according to job requirements 2.4 Carry out cable connections according to job requirements
3. Operate cars	3.1 Remove surface dust from cars according to site requirements 3.2 Pin and unpin cars according to job requirements 3.3 Complete work plan according to job requirements and manufacturer specifications 3.4 Carry out shutdown and secure equipment procedures according to manufacturer specifications and site requirements
4. Carry out operator maintenance	4.1 Prepare machine for maintenance according to manufacturer specifications and site requirements 4.2 Conduct inspections and fault finding procedures according to manufacturer specifications and site requirements 4.3 Carry out scheduled maintenance tasks according to manufacturer specifications and site requirements 4.4 Complete maintenance records according to site requirements
5. Carry out housekeeping activities	5.1 Clear work area and dispose of or recycle materials according to site requirements 5.2 Clean and maintain condition of equipment, check suitability for use, and address/report issues according to site requirements 5.3 Manage and/or report hazards according to site requirements 5.4 Complete records 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 including mass and dimensions
Reading	Identifies and interprets information from workplace documentation
Self-management	Monitors and minimises own exposure to worksite risks and hazards during activities

Unit Mapping Information

Supersedes and is equivalent to RIIPEO202D Provide deck support for conveyor-car high wall mining operations.

Links

Companion Volume Implementation Guide is found on VETNet -

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