



Australian Government

RIIMCP202D Conduct rail dispatch operations

Release: 2

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Modification History

Release	Comments
1	This unit replaces RIIMCP202A Conduct rail dispatch operations.
2	Correct content inserted into unit. 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 monitor plant operations for coal preparation in the Coal Mining.

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 this unit.

Unit Sector

Coal mining

Elements and Performance Criteria

1. Plan and Prepare for rail dispatch operations	1.1 Access, interpret and apply rail dispatch documentation and ensure the work activity is compliant 1.2 Receive, interpret and confirm dispatch requirements 1.3 Inspect and test run rail dispatch systems components and ensure they are safe and functioning 1.4 Carry out pre-start and start up procedures 1.5 Coordinate issues with others involved in or affected by the operations 1.6 Transfer to or confirm as being present the required quantity and
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	quality of coal product in the bulk loader/bin 1.7 Prepare documentation and records for the dispatch operation in accordance with site/rail/port authority procedures 1.8 Select and wear personal protective equipment appropriate for work activities 1.9 Identify, address and report potential hazards, risks and environmental issues 1.10 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency
2. Load and dispatch coal	2.1 Confirm train identification and identify specific loading requirements and patterns 2.2 Establish communications with the train operator and supporting plant/equipment operators prior to commencement of loading 2.3 Direct train movement and positioning for bulk loader 2.4 Load train to specification 2.5 Complete and process written loading records in accordance with site/rail authority requirements 2.6 Carry out shut down procedures

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

RIIMCP202A Conduct rail dispatch operations

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 RIIMCP202D Conduct rail dispatch operations

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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 applicable legislation, documentation, policies and procedures
- implements the requirements, procedures and techniques for the safe, effective and efficient completion of rail dispatch operations including:
 - conducting prestart, shutdown and secure of equipment
 - identifying and reporting all potential hazards, risks, environmental issues
 - applying operational safety requirements
 - accessing, interpreting and applying technical information
- works effectively with others to undertake and complete the rail dispatch operations in a way that meets all of the required outcomes including:
 - using a range of communications techniques and equipment to convey information to others
 - maintaining written and verbal reporting requirements and procedures
 - communicating clearly and concisely with others to receive and clarify work instructions
- demonstrates completion of conducting rail dispatch operations that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:
 - completing work plan operations

- calculating dispatch details
- operating loading systems
- checking quantity and quality of coal

Knowledge Evidence

The candidate must demonstrate knowledge in conducting rail dispatch operations through:

- accessing, interpreting and applying organisation and site requirements, procedures for;
- hazard identification, risk assessment and response
- site and equipment safety
- coal product quality
- stockpile and dispatch management systems
- conducting risk assessments and hazard management
- freight rail operations
- complying with coal/site/rail environmental requirements and constraints
- complying with conditions agreed with the rail authority
- identifying coal dispatch systems components, their characteristics, functions and limitations
- using freight rail/customer communication systems
- using rail dispatch documentation and recording systems
- being prepared for fire/accident/emergency

Assessment Conditions

- An assessor of this unit must satisfy the requirements of the NVR/AQTF or their successors; and Industry regulations for certification and licensing; and,
- this unit must be assessed in the context of this sector's work environment; 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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