



Australian Government

RIIMCP301D Monitor plant operations for coal preparation

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIIMCP301A Monitor plant operations for coal preparation
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 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.

Elements and Performance Criteria

1 Plan and Prepare for monitor plant operations for coal preparation	<p>1.1 Access, interpret and monitor plant operations for coal preparation documentation and ensure the work activity is compliant</p> <p>1.2 Obtain and interpret by name, number and/or code and function all appropriate process equipment and plant</p> <p>1.3 Carry out pre-start and start-up procedures</p> <p>1.4 Interpret and apply basic mineralogy information required to complete the processes in accordance with site requirements</p> <p>1.5 Select and wear personal protective equipment appropriate for work activities</p> <p>1.6 Identify, address and report potential hazards and risks</p> <p>1.7 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency</p>
2 Monitor preparation plant processes	<p>2.1 Identify the limitations and capabilities of plant processes and report detail to control</p> <p>2.2 Monitor plant processes and pass reports to control</p>

	<p>2.3 Monitor the operation of equipment and the use of materials and pass reports to control</p> <p>2.4 Report and record all information required to maintain coal preparation plant processes</p> <p>2.5 Continually monitor and report potential hazards and risks</p>
3 Support coal preparation processes	<p>3.1 Note the results of continuous inspections and identify and locate all faults by name, number and/or code and rectify and/or report all faults</p> <p>3.2 Complete housekeeping duties throughout the worksites</p> <p>3.3 Carry out operational reporting, complete and process documentation</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

RIIMCP301A Monitor plant operations for coal preparation

Links

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