



Australian Government

RIISAM208D Perform plant operational maintenance

Release: 3

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Modification History

Release	Comment
1	This unit replaces RIISAM208A Perform plant operational maintenance.
2	Amended Performance Criteria numbering and Knowledge Evidence content.
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 perform plant operational maintenance in 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 the unit.

Unit Sector

Coal mining

Elements and Performance Criteria

1. Plan and prepare for plant operational maintenance	1.1 Access, interpret and apply service perform plant operational maintenance 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 Select and prepare appropriate tools, equipment and materials for use and transport to the worksite
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	1.6 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency
2. Conduct planned routine maintenance	2.1 Obtain and interpret maintenance schedule and coordinate resources 2.2 Complete planned routine maintenance 2.3 Record any follow-up action required
3. Conduct breakdown maintenance	3.1 Evaluate the extent of work required to fix the breakdown and put in place site procedures to minimise downtime/loss of production 3.2 Complete breakdown maintenance 3.3 Record details of maintenance action completed and/or required
4. Conduct temporary repairs	4.1 Identify the location of the problem and prioritise the requirement to minimise downtime/loss of production 4.2 Assess the requirement for temporary repairs and identify and acquire resources 4.3 Complete the repair 4.4 Record details of temporary repairs
5. Finalise the maintenance activity	5.1 Clear work area and dispose of or recycle materials 5.2 Clean and maintain condition of equipment, ensure suitability for use, and address/report issues 5.3 Process records

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

RIISAM208A Perform plant operational maintenance

Links

Companion Volume implementation guides are found in VETNet -

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