



Australian Government

RIISAM307D Service and maintain crushers

Release: 2

RIISAM307D Service and maintain crushers

Modification History

Release	Comment
1	This unit replaces RIISAM307A Service and maintain crushers
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 service and maintain crushers in Civil construction, Metalliferous and Coal mining, and Extractive.

This unit is appropriate for those working in operational roles.

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

Unit Sector

Civil construction

Coal mining

Extractive

Metalliferous mining

Elements and Performance Criteria

1. Plan and prepare to service and maintain crushers	1.1 Access, interpret and apply crusher service and maintenance documentation and ensure the work activity is compliant 1.2 Obtain, read, interpret, clarify and confirm work requirements 1.3 Identify, address and report potential hazards, risks and environmental issues 1.4 Select and wear personal protective equipment appropriate for the work activity 1.5 Obtain and interpret emergency procedures and be ready for fire/accident/emergency 1.6 Set up and schedule work and resolve coordination requirements
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	with others at the site prior to commencing, during and on completion of work activities
2. Carry out service and repairs	2.1 Carry out inspection of crushers, fault find and report outcomes 2.2 Select, check for faults and use appropriate servicing and maintenance tools 2.3 Select and operate servicing and maintenance items 2.4 Carry out servicing of crushers 2.5 Carry out maintenance of crushers 2.6 Recognise and respond to hazardous and emergency situations 2.7 Dispose of waste, including used oil, lubricants and other materials 2.8 Check for faults, return and secure all tools and re-usable items 2.9 Maintain servicing and maintenance 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

RIISAM307A Service and maintain crushers

Links

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