



Australian Government

RIISAM313D Monitor, inspect and service ropes and attachments

Release: 2

RIISAM313D Monitor, inspect and service ropes and attachments

Modification History

Release	Comment
1	This unit replaces RIISAM313A Monitor, inspect and service ropes and attachments
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, inspect and service ropes and attachments in Coal and Metalliferous mining.

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

Coal mining (Underground)

Metalliferous mining (Underground)

Elements and Performance Criteria

1. Plan and prepare to Monitor, inspect and service ropes and attachments	1.1 Access, interpret and apply 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 and implement control measures 1.4 Select and wear personal protective equipment appropriate for the work activities 1.5 Perform equipment and work area pre-start checks, and ensure equipment is ready for inspection and/or servicing 1.6 Check records for outstanding inspections and/or maintenance and take appropriate action 1.7 Identify the scope of the inspection, correct ropes and
---	---

	attachments, inspection and servicing tools, equipment and consumables according to the service schedule 1.8 Obtain and interpret emergency procedures and be ready for fire/accident/emergency 1.9 Coordinate and liaise with appropriate persons concerning the work 1.10 Establish that start-up procedures have been completed by the winder driver, and the area is clear for the work 1.11 Establish emergency contingency plans with winder driver 1.12 Ensure work area is properly ventilated before entry
2. Conduct inspection and service	2.1 Perform necessary isolation and tagging 2.2 Carry out servicing and inspections of ropes 2.3 Inspect, classify and report anomalies and defects 2.4 Complete service actions and record any follow-up action 2.5 Ensure all physical guards and safety signs are in place and tags removed, and approval obtained before winder operations are resumed
3. Conduct post-service/inspection activities	3.1 Complete all required documentation 3.2 Return all tools and equipment to storage

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

RIISAM313B Monitor, inspect and service ropes and attachments

Links

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