



Australian Government

RIISAM212E Service mine plant and equipment

Release: 1

RIISAM212E Service mine plant and equipment

Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 5.0.

Application

This unit describes the skills and knowledge required to service mine plant and equipment in the resources and infrastructure industries.

It applies to those working in operational roles. They generally work under supervision to undertake a prescribed range of functions involving known routines and procedures and take responsibility for the quality of work outcomes.

Licensing, legislative and certification requirements may apply to this unit and can vary between states, territories and industry sectors. Users must check requirements with relevant body before applying the unit.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Plan and prepare for servicing plant and equipment	1.1 Obtain, interpret and confirm work requirements 1.2 Access, interpret and apply documentation required to apply service mine plant and equipment 1.3 Identify and address potential risks, hazards and environmental issues, and implement control measures according to workplace procedures 1.4 Select and wear personal protective equipment appropriate for the work activity 1.5 Receive, interpret and confirm shift changeover details 1.6 Access and apply safety information and procedures 1.7 Communicate and coordinate with others, to arrange preparatory activities, timing and location of servicing 1.8 Conduct prestart checks on the service vehicle 1.9 Check and top up service vehicle levels of fuel, lubricants and water

ELEMENT	PERFORMANCE CRITERIA
	1.10 Identify and source replacement parts and service tools 1.11 Obtain and interpret emergency procedures, and be prepared for emergency situations
2. Service mine plant and equipment	2.1 Conduct start-up, park-up and shut-down procedures on service vehicle according to workplace procedures 2.2 Conduct servicing of plant and equipment according to workplace procedures 2.3 Dispose of used oils and lubricants according to workplace procedures 2.4 Process written maintenance records according to workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

SKILL	DESCRIPTION
Reading	Identifies and interprets information from workplace procedures, documentation and regulations
Self-management	Monitors and minimises own exposure to worksite risks and hazards during activities

Unit Mapping Information

Supersedes and is equivalent to RIISAM212D Service mine plant and equipment.

Links

Companion Volume implementation guides is found on VETNet -

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