



Australian Government

RIISAM401E Apply site plant, equipment and infrastructure maintenance management plans

Release: 1

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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 apply site plant, equipment and infrastructure maintenance management plan in the resources and infrastructure industries.

It applies to those working in supervisory roles. They are generally responsible for the output of others, contribute to the development of technical solutions to non-routine problems and apply management plans to the workplace.

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 application of the site plant, equipment and infrastructure maintenance management plan	1.1 Obtain, interpret and confirm work requirements 1.2 Access, interpret and apply documentation required to supervise the operation of electrical equipment and installations 1.3 Identify, address and report potential hazards, risks and environmental issues and implement control measures according to workplace procedures 1.4 Select and wear personal protective equipment appropriate for the work activities 1.5 Access, interpret, confirm and communicate geological and survey data 1.6 Prepare a maintenance management plan, in consultation with relevant personnel to make use of available resources, plant, tools and equipment 1.7 Select and confirm availability of resources for the safe, effective and

ELEMENT	PERFORMANCE CRITERIA
	efficient conduct of maintenance management tasks 1.8 Coordinate activities with relevant personnel prior to commencement of, during, and on completion of the work
2. Monitor, adjust and report on execution of the maintenance management plan	2.1 Monitor execution of work activities against the maintenance management plan 2.2 Monitor site plant, equipment and infrastructure maintenance management plan performance to ensure achievement of planned outcomes 2.3 Identify and implement improvements to work programs and procedures 2.4 Complete and submit written reports as required by the maintenance management plan 2.5 Recommend corrective actions to improve safety, efficiency and effectiveness of the site plant, equipment and infrastructure maintenance management plan

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
Oral communication	Conveys information and requirements clearly, and listens carefully
Reading	Identifies and interprets relevant information from workplace procedures, documentation and regulations
Problem solving	Identifies a range of factors that impact on a decision, including own values and principles, the needs, power, values, beliefs and assumptions of stakeholders

Unit Mapping Information

Supersedes and is equivalent to RIISAM401D Apply site plant, equipment and infrastructure maintenance management plan.

Links

Companion Volume implementation guides is found on VETNet -

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

