



Australian Government

RIISAM202D Isolate and access plant

Release: 1

RIISAM202D Isolate and access plant

Modification History

Not applicable.

Application

This unit describes a participant's skills and knowledge required to isolate and access plants in Resources and Infrastructure Industry.

This unit is appropriate for those working in operational roles.

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

Pre-requisite Unit

Competency Field

Unit Sector

Elements and Performance Criteria

1. Plan and prepare for isolate and access plant	<p>1.1 Access, interpret and apply isolate and access plant documentation and ensure the work activity is compliant</p> <p>1.2 Identify, record and confirm item of plant, and work to be carried out</p> <p>1.3 Identify and address potential risks, hazards and environmental issues, and implement control measures</p> <p>1.4 Select and wear personal protective equipment appropriate for work activities</p> <p>1.5 Identify and apply written or verbal permit procedure</p> <p>1.6 Obtain permit clearance before commencing work activity</p> <p>1.7 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency</p>
2. Isolate plant	<p>2.1 Resolve coordination requirements with others at the site prior to commencing and during isolation activities</p> <p>2.2 Establish and maintain a safe working area</p> <p>2.3 Ensure isolation of all required energy sources and immobilisation of potential energy sources</p> <p>2.4 Place locks and tags on isolation devices in accordance with the type of permit procedure</p> <p>2.5 Identify and report breaches in permit procedure safety to authorised personnel</p>
3. Complete permit-to-work form	3.1 Complete statement of isolations

	3.2 Complete sign-on and sign-off requirements
	3.3 Complete hand-over of plant and equipment
4. Return plant to service	<p>4.1 Resolve coordination requirements with others at the site prior to commencing and during de-isolation activities</p> <p>4.2 Obtain confirmation that work has been completed and is ready for return to service</p> <p>4.3 Check designated work to be completed with work/site contract and/or site procedure</p> <p>4.4 Remove locks and tags from isolation devices</p> <p>4.5 Restore energy sources</p> <p>4.6 Identify and correct or report situations, which may endanger individuals or workers</p> <p>4.7 Confirm all permits are cancelled before plant is brought back into operation</p>

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.

Range of Conditions

Unit Mapping Information

RIISAM202A Isolate and access plant

Links

SkillsDMC RII Companion Volumes - <http://www.skillsdmc.com.au/>