

Australian Government

# RIIUND305D Recover underground equipment

Release: 2

# **RIIUND305D** Recover underground equipment

### **Modification History**

Release	Comment
1	This unit replaces RIIUND305A Recover underground equipment
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 recover underground equipment in Metalliferous Mining.

This unit is appropriate for those working in operational roles.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories, and Industry sectors. Relevant information must be sourced prior to application of the unit.

#### **Unit Sector**

Metalliferous mining

# **Elements and Performance Criteria**

1. Plan and prepare to recover underground equipment	1.1 docum 1.2 require	Access, interpret and apply underground equipment recovery entation and ensure the work activity is compliant Obtain, interpret, clarify and confirm details of the recovery ments
	1.3 survey	Access, interpret and apply environmental, geological and
	1.4	Assist in the preparation of a recovery plan
	1.5 resourc	Estimate, obtain, transport and prepare materials and ces
	1.6	Prepare worksite to ensure a safe work environment
	1.7	Select and wear personal protective equipment appropriate

	for work activities
	1.8 Inspect and assess site conditions to determine if scaling is required and take action
	1.9 Arrange communications with other relevant site personnel
	1.10 Obtain and interpret emergency procedures and be prepared for fire/accident/emergency
2. Recover equipment	2.1 Coordinate with others at the site prior to commencement of, and during, the work activity
	2.2 Carry out pre-start, start-up, park-up and shutdown procedures
	2.3 Install recovery equipment/plant and special services
	2.4 Communicate with other equipment operators and personnel using approved communication methods
	2.5 Access and apply safety information and procedures throughout the work
	2.6 Recover equipment systematically, using approved methods and equipment, with minimal loss and damage to equipment
	2.7 Identify and address hazardous and emergency situations
	2.8 Place recovered equipment into the designated holding area
3. Carry out	3.1 Carry out recovery equipment inspections and fault finding
operator maintenance on recovery equipment/plant	3.2 Carry out routine operational servicing, lubrication and housekeeping tasks
equipment/plant	3.3 Carry out minor maintenance
	3.4 Provide operator support during preparation for, and conduct of, major maintenance tasks
	3.5 Process 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

RIIUND305A Recover underground equipment

# Links

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