



Australian Government

RIIUMM302D Install sets

Release: 2

RIIUMM302D Install sets

Modification History

Release	Comment
1	This unit replaces RIIUMM302A Install sets
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 install sets 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 (Underground)

Elements and Performance Criteria

1. Plan and prepare for the installation of sets	1.1. Access, interpret and apply installation of sets documentation, and ensure the work activity is compliant 1.2. Obtain, interpret, clarify and confirm work instructions 1.3. Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency 1.4. Select and wear appropriate personal protective equipment 1.5. Select, and check for faults, equipment/tools for the activity 1.6. Conduct equipment pre-start checks and start up procedures 1.7. Identify, address and report environmental issues, potential risks and hazards 1.8. Inspect and assess site conditions and determine if scaling is
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	required 1.9. Identify and inspect ground control mechanism to ensure safety of site 1.10. Use approved dust suppression and extraction methods 1.11. Ensure work area is well ventilated before entry
2. Install sets	2.1. Install footings according to ground control design 2.2. Assemble sets utilising appropriate materials suiting ground conditions according to ground control design 2.3. Erect and secure sets according to spacing requirements 2.4. Install packing in voids to recommended tolerances 2.5. Cut and fit supports between sets
3. Conduct housekeeping activities	3.1. Clear work area and dispose of or recycle materials 3.2. Clean and maintain condition of equipment, ensure suitability for use, and address/report issues 3.3. Manage and/or report hazards, and maintain a safe working environment 3.4. Process and maintain written 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

RIIUMM302A Install sets

Links

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