



Australian Government

RIIUND301D Operate manual winder

Release: 2

RIIUND301D Operate manual winder

Modification History

Release	Comment
1	This unit replaces RIIUND301A Operate manual winder
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 operate a manual winder 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 for manual winder operations	1.1 Access, interpret and apply documentation and procedures for operating manual winders and ensure the work activity is compliant 1.2 Receive, interpret and clarify shift changeover details and take over control of winder 1.3 Select and wear personal protective equipment 1.4 Perform equipment and work area pre-operational checks to ensure equipment is ready for operation 1.5 Check records for outstanding maintenance/inspections, record defects and take action 1.6 Identify, address and report defects and potential hazards and risks 1.7 Carry out start-up procedures including checking that area is
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	clear for operations 1.8 Identify, address and report environmental issues 1.9 Adhere to emergency procedures 1.10 Apply dust suppression and extraction methods 1.11 Check and confirm that control cabin is environmentally and ergonomically sound
2. Haul personnel	2.1 Communicate with relevant personnel 2.2 Confirm cage is ready for operations 2.3 Initiate the system, follow start-up procedures and operate personnel cage, complying with directions from person in charge of cage 2.4 Monitor and manage cage performance using appropriate indicators 2.5 Adjust speed and movement as required 2.6 Carry out shutdown procedures
3. Haul equipment/ materials	3.1 Communicate with relevant personnel 3.2 Confirm cage/skip is ready for operation 3.3 Initiate the system, follow start-up procedures and transport equipment using manual winder 3.4 Adjust speed and movement as required 3.5 Monitor and manage cage and/or skip performance using appropriate indicators 3.6 Carry out shutdown procedures
4. Carry out winder inspections	4.1 Isolate and prove isolation of equipment 4.2 Inspect winder and auxiliary equipment and report faults/defects 4.3 Prepare winder for routine servicing
5. Conduct end-of shift activities	5.1 Complete all required written documentation 5.2 Pass on end-of-shift information verbally or in writing and hand over control to oncoming shift 5.3 Ensure control room is clean and tidy

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

RIIUND301A Operate manual winder

Links

Companion Volume implementation guides are found in VETNet -

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