



Australian Government

RIIUND202D Operate from elevated work platform underground

Release: 2

RIIUND202D Operate from elevated work platform underground

Modification History

Release	Comment
1	This unit replaces RIIUND202A Operate from elevated work platform underground
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

operate from elevated work platforms underground in the Underground 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 operate from an elevated work platform underground	1.1 Access, interpret and apply documentation and procedures for operating from an elevated work platform underground and ensure the work activity is compliant 1.2 Receive, interpret and clarify shift changeover details 1.3 Select and wear personal protective equipment appropriate for work activities 1.4 Inspect and assess site conditions to determine if scaling is required and take action 1.5 Select appropriate equipment for job type and specifications 1.6 Carry out equipment pre-start checks 1.7 Identify, address and report potential risks and hazards 1.8 Carry out start-up procedures
---	--

	1.9 Communicate with other equipment operators and personnel using approved communication methods 1.10 Identify, address and report environmental issues 1.11 Adhere to emergency procedures 1.12 Ensure area is well ventilated before entry into worksite 1.13 Use approved dust suppression and extraction methods
2. Position and set up platform	2.1 Position equipment to ensure safety of other equipment and personnel 2.2 Stabilise work platform to suit ground conditions 2.3 Select and fit attachments
3. Conduct work activities from elevated platform	3.1 Use approved safety devices and ensure safety of personnel and surrounding site 3.2 Monitor and manage equipment performance using appropriate indicators 3.3 Operate equipment safely within work environment, road conditions and limitations 3.4 Complete all required documentation clearly, concisely and on time 3.5 Pass on end of shift information verbally or in writing to oncoming shift
4. Carry out operator maintenance	4.1 Carry out shutdown procedures 4.2 Carry out operator maintenance, service and make minor adjustments to equipment
5. Conduct housekeeping activities	5.1 Clean and maintain equipment, and ensure safe and efficient for operations 5.2 Clean and store auxiliary service equipment

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

RIIUND202A Operate from elevated work platform underground

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for RIIUND202D Operate from elevated work platform underground

Modification History

Release	Comment
1	This unit replaces RIIUND202A Operate from elevated work platform underground
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.

Performance Evidence

Evidence is required to be collected that demonstrates a candidate's competency in this unit. Evidence must be relevant to the roles within this sector's work operations and satisfy all of the requirements of the performance criteria of this unit and include evidence that the candidate:

- locates and applies relevant documentation, policies and procedures
- implements the requirements, procedures and techniques for the safe, effective and efficient completion of operating from elevated work platforms underground including:
 - selecting and operating appropriate equipment
 - inspecting and assessing site conditions
 - carrying out pre-start checks, start-up and shutdown procedures
 - identifying, addressing and reporting risks and hazards and environmental issues
- demonstrates completion of operating from elevated work platforms underground that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:
 - identifying and using approved dust suppression and extraction methods
 - position, setup up and stabilise elevated work platform
 - conducting work activities from an elevated work platform
 - identifying and using approved safety devices
 - maintaining, cleaning and storing equipment

Knowledge Evidence

The candidate must demonstrate knowledge in operating from elevated work platforms underground through:

- ground conditions
- monitoring operations
- work health and safety
- isolation of equipment
- operational and site procedures
- hand and power tools
- equipment processes, technical capability and limitations

Assessment Conditions

- An assessor of this unit must satisfy the requirements of the NVR/AQTF or their successors; and Industry regulations for certification and licensing; and,
- this unit must be assessed in the context of this sector's work environment; and,
- this unit must be assessed in compliance with relevant legislation/regulation and using policies, procedures, processes and operational manuals directly related to the industry sector for which it is being assessed; and,
- assessment may be conducted in conjunction with the assessment of other Units of Competency; and,
- assessment must confirm consistent performance can be applied in a range of relevant workplace circumstances; and,
- assessors must demonstrate the performance evidence, and knowledge evidence as outlined in this Unit of Competency, and through the minimum years of current* work experience specified below in an Industry sector relevant to the outcomes of the unit; or,
- where the assessor does not meet experience requirements a co-assessment or partnership arrangement must exist between the qualified assessor and an Industry subject matter expert. The Industry subject matter expert should hold the unit being assessed (or an equivalent unit) and/or demonstrate equivalence of skills and knowledge at the unit level. An Industry technical expert must also demonstrate skills and knowledge from the minimum years of current work experience specified below in the Industry sector, including time spent in roles related to the unit being assessed; and,
- assessor and Industry subject matter expert requirements differ depending on the Australian Qualifications Framework Level (AQF) of the qualification being assessed and/or Industry Sector as follows:

Industry sector	AQF** Level	Required assessor or Industry subject matter expert experience
Drilling, Metalliferous Mining, Coal Mining, Extractive (Quarrying) and Civil Construction	1	1 Year
	2	2 Years
Drilling, Coal Mining and Extractive (Quarrying)	3-6	3 Years
Metalliferous Mining and Civil	3-6	5 Years

Construction		
Other sectors	Where this Unit is being assessed outside of the Resources and Infrastructure Sectors assessor and/or Industry subject matter expert experience should be in-line with industry standards for the sector in which it is being assessed and where no Industry standard is specified should comply with any relevant regulation.	

*Assessors can demonstrate current work experience through employment within Industry in a role relevant to the outcomes of the Unit; or, for external assessors this can be demonstrated through exposure to Industry by conducting frequent site assessments across various locations.

**Where a unit is being delivered outside of a Qualification the first numeric character in the Unit code should be considered to indicate the AQF level

Links

Companion Volume implementation guides are found in VETNet -

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