



Australian Government

RIIHAN301D Operate elevating work platform

Release: 3

RIIHAN301D Operate elevating work platform

Modification History

Release	Comment
1	This unit replaces RIIHAN301B Operate elevating work platform
2	Editorial corrections; Amend reference to Licensing requirements in Unit Application
3	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 an elevating work platform in the Resources and Infrastructure Industries.

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.

Elements and Performance Criteria

1. Plan and prepare for operating an elevating work platform	1.1 Access, interpret and apply elevating work platforms documentation and ensure the work activity is compliant 1.2 Obtain, read, interpret, clarify and confirm work requirements 1.3 Select and wear personal protective equipment appropriate for work activities 1.4 Identify and select any required tools and equipment, check for serviceability and rectify or report, verbally or in writing, any faults prior to commencement 1.5 Perform pre-start and post-start inspections/checks 1.6 Coordinate activities with others prior to commencement of, and during, the work activity
--	--

	1.7 Identify and address potential risks, hazards and environmental issues, and implement control measures 1.8 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency
2. Conduct work activities from elevating work platform	2.1 Stabilise elevating work platform 2.2 Place tools and equipment into bucket/platform 2.3 Use approved safety devices, ensure safety of personnel and surrounding site 2.4 Act on or report, verbally or in writing, monitoring systems and alarms 2.5 Recognise and respond to hazardous and emergency situations 2.6 Complete work and shut-down in accordance with agreed work plan
3. Carry out operator maintenance	3.1 Carry out work platform inspections and fault finding 3.2 Carry out routine operational servicing, lubrication and housekeeping tasks in accordance with manufacturer's instructions and site authorised procedures and practices 3.3 Carry out minor operator maintenance to manufacturer's instructions and site requirements 3.4 Process written records
4. Clean up	4.1 Clear work area and reuse, recycle or dispose of materials 4.2 Check, clean, maintain and store plant, tools and 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

RIIHAN301B Operate elevating work platform

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 RIIHAN301D Operate elevating work platform

Modification History

Release	Comment
1	This unit replaces RIIHAN301B Operate elevating work platform
2	Editorial corrections; Amend reference to Licensing requirements in Unit Application
3	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 elevating work platforms including:
 - selecting and using the required plant, tools and equipment
 - planning and preparing for operating elevating work platforms
 - identifying, addressing and/or reporting, verbally or in writing monitoring systems and alarms
 - identifying and following procedures in emergency or hazardous situations
 - applying hand-eye coordination
- works effectively with others to undertake and complete the operation of elevating work platforms that meet all of the required outcomes including:
 - using a range of communication techniques and equipment to coordinate activities with others
 - maintaining written and verbal reporting requirements and procedures
- demonstrates completion of operating elevating work platforms that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:

- stabilising elevating work platform
- selecting safety devices and correctly ensuring safety of personnel and surrounding site
- completing work platform inspections and fault finding
- completing operational servicing, lubrication and housekeeping tasks
- disposing of environmentally sensitive oils, fluids and materials

Knowledge Evidence

The candidate must demonstrate knowledge of the following when operating an elevating work platform:

- the appropriate National Certification Standards
- site and equipment safety requirements
- equipment characteristics, technical capabilities and limitations
- elevating work platform operational procedures
- basic geological and survey data related to elevating work platforms
- site environmental requirements and constraints related to elevating work platforms

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 is best assessed in the context of this sector's work environment;
- where personal safety or environmental damage are limiting factors, assessment may occur in a simulated environment provided it is realistic and sufficiently rigorous to cover all aspects of this sector's workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills; 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 Construction	3-6	5 Years
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>