



**Australian Government**

**Assessment Requirements for  
RIIWH5401D Supervise work in confined  
spaces**

**Release: 3**

# Assessment Requirements for RIIWHS401D Supervise work in confined spaces

## Modification History

Release	Comment
1	The unit replaces RIIOHS401A Supervise work in confined spaces.
2	Editorial corrections. Amended Application field.
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 legislation, documentation, policies and procedures
- demonstrates completion of supervising work in confined spaces that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:
  - performing task analysis to carry out risk assessment, and prepare for emergency procedures
  - preparing a written safe operating procedure and checklist for confined space work activities
  - preparing required permits prior to work activity
  - determining working at height requirements and applies procedures for working at heights
  - sources and allocates required resources for confined space activities
  - providing clear instruction and coordination of activity throughout working in confined space activity
  - establishing and applying effective communication techniques to others throughout the work activity
  - applying atmospheric contaminants measurement procedures
  - supervising work activities and corrects work activity when required

- training others to carry out first response first aid and fire fighting techniques
- maintaining written training records
- maintaining written record of hazards, risk assessments, outcomes and controls used

## Knowledge Evidence

The candidate must demonstrate knowledge of supervising work in confined spaces through:

- applying legislation, standards and code of practice as they apply to confined spaces
- defining confined space
- performing the process of hazard identification, risk assessment and control
- applying workplace strategies for implementing confined space legislation
- determining the effects of atmospheric contaminants entering the respiratory system
- knowledge of the effects on the human body such as:
  - oxygen deficiency
  - toxic contaminants
  - combustible contaminants
  - physical hazards such as engulfment and entrapment
  - physiological conditions such as asthma, epilepsy, phobias and physical fitness
  - risks to workers handling hazardous substances in confined spaces
  - risks from electric shock, explosion or fire, temperature changes, noise, and trips, slips and falls
- establishing control measures
- using methods of systems isolation
- preparing written Safe Operating Procedures
- examination, testing and maintenance of control measures
- implementation of emergency rescue procedures
- selection, use, training and maintenance of safety and rescue equipment
- using communication and observer systems
- maintaining record keeping requirements

## 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>