



Australian Government

MSFWHS301 Identify installation work hazards and select risk control strategies

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Modification History

Release	Comments
1	This unit of competency was first released in MSF Furnishing Training Package Release 9.0.

Application

This unit of competency describes the skills and knowledge required to participate in preparing and implementing a Safe Work Method Statement (SWMS) for high-risk work hazards on installation sites as specified in workplace health and safety (WHS) legislation.

The unit applies to individuals who work under limited supervision to prepare for safe installation work by applying and communicating solutions to predictable and unpredictable safety hazards on site.

All work must be carried out to comply with workplace procedures, health and safety in the workplace requirements, legislative and regulatory requirements.

Licensing/Regulatory Information

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite unit(s)

No prerequisite units.

Competency field(s)

N/A

Unit sector(s)

Workplace Health and Safety (WHS)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>

1. Prepare to work safely	1.1 Review job task, work site and compliance requirements 1.2 Select and use personal protective equipment for site access 1.3 Inspect the worksite to identify hazards in the work area relevant to the work task 1.4 Assess risks associated with each identified hazard
2. Prepare a SWMS	2.1 Review requirements of workplace health and safety legislation for preparation of SWMS 2.2 Confirm work site conditions and job task requirements 2.3 Determine and record high-risk work site and task hazards relevant to job task 2.4 Break job task into logical steps and record on SWMS 2.5 Identify high-risk work site and task-related hazards and levels of risk relating to each step, and record on SWMS
3. Implement a SWMS	3.1 Assess work site and job task immediately before starting work 3.2 Discuss SWMS with relevant personnel to confirm as still applicable, or to amend as required 3.3 Store SWMS securely according to compliance requirements
4. Continuously improve workplace safety	4.1 Raise WHS issues with designated personnel according to workplace procedures and relevant requirements of WHS legislation 4.2 Contribute to participative arrangements for WHS management in the workplace within organisation procedures and the scope of responsibilities and competencies 4.3 Report to appropriate people according to workplace procedures when non-routine hazards arise

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Interpret textual information in workplace procedures, forms and work health and safety standards relevant to job task

Writing	• Complete workplace documentation using industry terminology and required format • Complete workplace records using print-based and/or digital formats
Oral Communication	• Clearly communicate information to confirm safety requirements, and report safety-related problems

Range of conditions

No conditions apply to this unit of competency at the time of publication.

Unit Mapping Information

Current Code and Title	Previous Code and Title	Comments	Equivalence
MSFWHS301 Identify installation work hazards and select risk control strategies		This unit has been created to address a skill or task required by industry that is not covered by an existing unit of competency	Newly created

Assessment Requirements for MSFWHS301 Identify installation work hazards and select risk control strategies

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Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has developed and revised, in consultation with relevant personnel, two Safe Work Method Statements (SWMS) for high-risk work that incorporate the following:

- each SWMS must be for a different job task and on a different work site
- each SWMS must be revised prior to starting work, identifying changed conditions and, where appropriate, amended to reflect changed hazards and risk control strategies
- at least one SWMS must relate to work where the risk of falls is greater than 2m.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- jurisdictional workplace health and safety (WHS) and environmental legislation and regulations
- format and content requirements for SWMS:
 - environmental requirements
 - public health and safety requirements
 - WHS requirements, including safe operating procedures
 - safety data sheets (SDS)
 - taking into account other work going on near the work area
 - common hazards and causes of incidents and near misses on site
 - compliance requirements in relation to identified job tasks and work sites
 - hand and power tools, and equipment relevant to the identified job tasks, and requirements for their safe handling and operation

- products, hardware and fixings and risk factors inherent in their use and application
- requirements for construction and/or commercial site entry:
 - reporting to the site supervisor
 - sign-in requirements
 - site safety induction
- processes for preparing SWMS:
 - principles and application of the hierarchy of controls
 - purpose and application of SDS when working with different materials
 - risk management strategies relevant to identified job tasks
- common risks encountered in the installation of shading and security screens, and appropriate controls:
 - hazardous substrate materials, including lead-based paints, crystalline silica and asbestos-containing materials
 - working at heights, including safe use of ladders, use of plant and equipment, including requirements for elevated work platforms or scaffolding, and securing personnel, tools and equipment during work
 - manual handling, including use of mechanical lifting equipment and applying two-person lifting processes.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in the workplace, or in an environment that accurately reflects workplace conditions
- resources, equipment and materials:
 - templates for creating a SWMS
 - personal protective equipment
- specifications:
 - WHS procedures
 - SDS
- relationships:
 - colleagues
 - supervisors.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Link

Companion volumes, including implementation guides, are found on the national training register - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>.