



Australian Government

Assessment Requirements for CPCWHS3001 Identify construction work hazards and select risk control strategies

Release: 3

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Modification History

- Release 3 Updated reference to general construction induction training program.
- Release 2 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.
- Minor typographical error corrected in Elements and Performance Criteria 3.5. Knowledge Evidence is formatted for clarity.
- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
- Supersedes and is equivalent to CPCCWHS3001 Identify construction work hazards and select risk control strategies. Performance evidence updated to clarify volume and frequency.

Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by:

- developing, in consultation with relevant personnel, two Job Safety Analysis (JSA) for general hazards. Each JSA should be for a different job task and on a different work site
- revising a JSA prior to starting work, identifying changed conditions and where appropriate, amending the JSA to reflect changed hazards and risk control strategies
- developing, in consultation with relevant personnel, two Safe Work Method Statements (SWMS) for high-risk work. Each SWMS should be for a different job task and on a different work site.
- revising a SWMS prior to starting work, identifying changed conditions and where appropriate, amending the SWMS to reflect changed hazards and risk control strategies.

All work must be performed to the standard required in the workplace and must meet the requirements of work health and safety (WHS), the National Construction Code (NCC), Australian Standards, Commonwealth and state or territory legislation, manufacturers' specifications, and environmental plans and obligations.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- Australian standards, industry guidelines, National Construction Code requirements, and codes of practice, including the Model Code of Practice for Construction Work when identifying construction site hazards and selecting risk control strategies

- format and content requirements for JSAs and SWMSs:
 - 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 construction sites
 - compliance requirements in relation to identified job tasks and work sites
 - construction hand and power tools, and equipment relevant to the identified job tasks, and requirements for their safe handling and operation
- processes for preparing SWMSs for high risk work in the construction industry:
 - 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 specified in the performance evidence
 - types of construction methods and materials used in both general hazards and high-risk construction work and risk factors inherent in their use and application
 - use and meaning of construction terminology used on construction work sites relevant to identifying site hazards and selecting suitable risk control strategies.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

This unit must be assessed in the workplace or a close simulation reflecting workplace conditions and standards, materials, equipment, activities, responsibilities, procedures, safety requirements and environmental considerations.

Links

Companion volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>