



Australian Government

**Assessment Requirements for BSBWHS531
Implement and evaluate system of work for
managing hazardous chemicals**

Release: 1

Assessment Requirements for BSBWHS531 Implement and evaluate system of work for managing hazardous chemicals

Modification History

Release	Comments
Release 1	This version first released with BSB Business Services Training Package Version 5.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, and to:

- implement a system of work for managing hazardous chemicals in one work area
- verify and validate effectiveness of the implemented system of work.

During the above, the candidate must:

- interpret requirements in safety data sheets (SDSs) and safe work method statements (SWMSs) relating to the hazardous chemicals identified in work area
- select applicable higher-level controls.
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Knowledge Evidence

The candidate must demonstrate the knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit. This includes knowledge of:

- safe system of work for managing hazardous chemicals:
 - SDS and SWMS requirements relating to hazardous chemical use
 - SDS requirements relating to hazardous chemical storage, transport and disposal
 - control methods, including personal protective equipment (PPE) requirements
- workplace procedures for:
 - identifying hazards and assessing risk associated with hazardous chemicals
 - selecting suitable control methods and incident action plans
 - monitoring work area activities for compliance with selected controls and plans
- key principles of the hierarchy of control measures in eliminating or minimising exposure to hazards from chemicals
- standards, legislative requirements and licensing conditions applicable to work area for managing hazardous chemicals, including:

- Act/s pertaining to dangerous goods in the state or territory of operation, including transport and storage requirements
- globally harmonised system of classification and labelling of chemicals (GHS): chemical classification and labelling requirements and protocols
- environmental effects of hazardous chemicals in work area and disposal considerations set out in applicable SDSs
- work area safety records and information to verify and validate effectiveness of system of work:
 - health records
 - first aid records
 - workplace exposure monitoring data.
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Assessment Conditions

Assessment must comply with WHS laws, legal responsibilities and duty of care required for this unit. It must be conducted in a safe environment where evidence gathered demonstrates consistent performance of typical activities undertaken by individuals carrying out WHS duties in the workplace, and must include access to:

- workplace equipment and resources
- WHS laws, and organisational policies and procedures required to demonstrate the performance evidence
- case studies and, where possible, real situations
- opportunities for interaction with others.

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

Links

Companion Volume Implementation Guides are available from VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=11ef6853-ceed-4ba7-9d87-4da407e23c10>