



**Australian Government**

# **BSBWHS508 Manage WHS hazards associated with plant**

**Release: 1**

## BSBWHS508 Manage WHS hazards associated with plant

### Modification History

Release	Comments
Release 1	This version first released with BSB Business Services Training Package Version 1.0.

### Application

This unit describes the skills and knowledge required to effectively manage work health and safety (WHS) hazards and to comply with WHS legislation as it applies to the management or control of plant (not the design, manufacture, supply, installation, construction or commissioning of plant or issuing of licences associated with plant).

It applies to individuals who may provide leadership and guidance to others using managerial and communication skills and who use systematic approaches to identify and resolve issues.

NOTE: The terms 'occupational health and safety' (OHS) and 'work health and safety' (WHS) are equivalent and generally either can be used in the workplace. In jurisdictions where the National Model WHS Legislation has not been implemented RTOs are advised to contextualise the unit of competency by referring to the existing State/Territory OHS legislative requirements.

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

### Unit Sector

Regulation, Licensing and Risk – Work Health and Safety

## Elements and Performance Criteria

<b>ELEMENT</b>	<b>PERFORMANCE CRITERIA</b>
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1 Comply with WHS legislation as it applies to plant	1.1 Apply knowledge of WHS legislation to advise individuals and parties of their duties, rights and obligations with regard to plant as appropriate to their job roles and the nature of the organisation 1.2 Ensure the management of hazards associated with plant, complies with relevant WHS legislation and organisational policies, procedures, processes and systems
2 Ensure organisational policies, procedures, processes and systems incorporate effective management of hazards associated with plant	2.1 Apply knowledge of organisational policies, procedures, processes and systems to determine if they effectively manage hazards associated with plant 2.2 Develop and implement modifications to organisational policies, procedures, processes and systems as necessary to ensure hazards associated with plant are effectively managed 2.3 Follow organisational policies, procedures, processes and systems when managing hazards associated with plant
3 Identify WHS hazards associated with plant	3.1 Access sources of information, data and advice to assist with identifying hazards associated with plant 3.2 Identify and consult with others, as necessary, as part of hazard identification 3.3 Record and report on hazard identification
4 Assess WHS risks associated with plant	4.1 Access sources of information, data and advice to assist with assessing WHS risks associated with plant hazards 4.2 Identify and consult with others, as necessary, as part of WHS risk assessment 4.3 Record and report on WHS risk assessments
5 Control WHS risks associated with maintenance and continued safe use of plant	5.1 Access sources of information, data and advice, including the outcomes of risk assessments to assist with developing risk control options for hazards associated with the maintenance and continued safe use of plant 5.2 Identify, consult with and report to others as necessary, during all stages of risk control 5.3 Develop risk control options and determine which options will be implemented 5.4 Implement, evaluate and monitor risk controls

<b>ELEMENT</b>	<b>PERFORMANCE CRITERIA</b>
	<p>5.5 Record and report on risk controls</p> <p>5.6 Review risks controls implemented and recommend improvements, where necessary</p>
<p>6 Advise on registration, licensing and certification issues associated with plant</p>	<p>6.1 Identify types of plant requiring registration and tasks requiring operator licensing and/or certification, in accordance with legislative requirements</p> <p>6.2 Document registration, licensing and certification requirements and communicate these to individuals and parties</p> <p>6.3 Identify, document and communicate to individuals and parties, training requirements to meet registration, licensing and certification, in accordance with legislative requirements</p> <p>6.4 Determine training needs required for new plant and/or new operating methods</p> <p>6.5 Ensure training is undertaken and completed prior to commencement of work using new plant and/or new operating methods</p> <p>6.6 Monitor and report compliance with regulatory requirements for registration, licensing and certification</p> <p>6.7 Identify, document and maintain appropriate records for plant and operator skill requirements</p>

## Foundation Skills

*This section describes language, literacy, numeracy and employment skills incorporated in the performance criteria that are required for competent performance.*

<b>Skill</b>	<b>Performance Criteria</b>	<b>Description</b>
Reading	1.2, 2.1, 2.2, 3.1, 4.1, 5.1, 5.6, 6.1, 6.3, 6.7	<ul style="list-style-type: none"> <li>Analyses a wide range of technical, non-technical information and numeric data to determine actions and adhere to requirements</li> </ul>
Writing	1.1, 2.2, 3.2, 3.3, 4.3, 5.1-5.3, 5.5, 5.6, 6.2, 6.3, 6.6, 6.7	<ul style="list-style-type: none"> <li>Matches style of writing to purpose and audience</li> <li>Uses appropriate formats, vocabulary and grammatical structures to record, report and present information</li> </ul>
Oral Communication	1.1, 3.1-3.3, 4.1-4.3, 5.1, 5.2, 5.5, 5.6, 6.2, 6.3, 6.6	<ul style="list-style-type: none"> <li>Explains information clearly and involves others in collaborative discussions using listening and questioning techniques</li> <li>Uses pace, intonation and gestures to present information and encourage engagement with others</li> </ul>
Numeracy	2.1, 2.2, 3.1-3.3, 4.1, 5.1,	<ul style="list-style-type: none"> <li>Collates, interprets and compares numerical and statistical information to apply relevance to requirements</li> </ul>
Navigate the world of work	1.1, 1.2, 2.1-2.2, 6.1, 6.5	<ul style="list-style-type: none"> <li>Takes full responsibility for following policies, procedures and legislative requirements and identifies organisational implications of new legislation or regulations</li> <li>Modifies or develops organisational policies and procedures to comply with legislative requirements and organisation goals</li> </ul>
Interact with others	1.1, 3.1-3.3, 4.1-4.3, 5.1, 5.2, 6.2, 6.3	<ul style="list-style-type: none"> <li>Establishes and uses appropriate conventions and protocols when communicating with others regarding management of WHS</li> <li>Collaborates with others to achieve joint outcomes, playing an active role in facilitating effective group interaction</li> </ul>
Get the work done	2.2, 2.3, 3.1-3.3, 4.1-4.3, 5.1-5.6, 6.1-6.7	<ul style="list-style-type: none"> <li>Takes responsibility for developing and applying organisational processes to aid compliance with legislative requirements</li> <li>Sequences and schedules complex activities, monitors implementation, records progress and manages relevant communication</li> <li>Systematically gathers and analyses all relevant information and evaluates options in order to make informed decisions</li> <li>Uses formal analytical thinking techniques for</li> </ul>

		identifying issues and generating possible solutions, seeking input from others when necessary <ul style="list-style-type: none"> <li>• Evaluates effectiveness of systems and processes to inform decisions on how to implement improvements</li> <li>• Fully utilises features of digital tools to complete complex tasks</li> </ul>
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## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
BSBWHS508 Manage WHS hazards associated with plant	BSBWHS508A Manage WHS hazards associated with plant	Updated to meet Standards for Training Packages	Equivalent unit

## Links

Companion volumes available from the IBSA website:

[http://www.ibsa.org.au/companion\\_volumes](http://www.ibsa.org.au/companion_volumes) - [http://www.ibsa.org.au/companion\\_volumes](http://www.ibsa.org.au/companion_volumes)