



Australian Government

RIIWHS403D Apply the mine work health and safety management plan

Release: 3

RIIWHS403D Apply the mine work health and safety management plan

Modification History

Release	Comment
1	The unit replaces RIIOHS403A Apply the mine occupational health and safety management plan.
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.

Application

This unit describes a participant's skills and knowledge required to apply the mine work health and safety management plan within Coal and Metalliferous mining.

This unit is appropriate for those working in supervisory roles where risk needs to be managed.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories, and Industry sectors. Relevant information must be sourced prior to application of the unit.

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.

Elements and Performance Criteria

1. Identify and interpret the requirements of the Work Health and Safety Management Plan	1.1 Access, interpret and apply the Mine Work Health and Safety Management Plan and ensure the work activity is compliant 1.2 Access, interpret and clarify the Work Health and Safety Management Plan 1.3 Identify, clarify and communicate roles, responsibilities and
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	tasks to others 1.4 Identify, obtain and allocate resources and equipment required for the application of the Work Health and Safety Management Plan 1.5 Identify individual training needs 1.6 Identify, report and review the major hazards, and review established procedures 1.7 Determine appropriate controls for hazards and develop risk control measures 1.8 Identify potential safety, health or hygiene risks
2. Apply Work Health and Safety Management Plan	2.1 Determine requirements of the Work Health and Safety Management Plan 2.2 Assess and communicate the nature and scope of the incidents 2.3 Prepare an action plan in consultation with others to maintain health and safety 2.4 Apply and monitor health and safety plans and procedures 2.5 Apply procedures for monitoring, recording and reporting on hazards
3. Monitor effectiveness of WHS control measures	3.1 Monitor the application of health and safety procedures and control measures 3.2 Monitor the activities of others in relation to any major hazards 3.3 Monitor the use, effectiveness and appropriateness of safety procedures including adequate personal protective equipment, systems and measures 3.4 Monitor systems and procedures for manual and assisted handling 3.5 Monitor the health aspects relevant to work activities and requirements 3.6 Monitor adequacy of control measures and revise where necessary 3.7 Action or recommend changes to improve the health and safety aspects of the job 3.8 Investigate and report any accident or near miss 3.9 Maintain written WHS records of work injury, incidents, health and hygiene issues 3.10 Report verbally and in writing WHS issues which need resolving by others

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit. Further information is available in the Resources and Infrastructure Industry Training Package Companion Volume.

Unit Mapping Information

RIIOHS403A Apply the mine occupational health and safety management plan

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>

Assessment Requirements for RIIWHS403D Apply the mine work health and safety management plan

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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 the application of the mine work health and safety management plan that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:
 - providing clear and timely instruction and supervision of those involved in applying the mine Work Health and Safety Management Plan
 - identifying and reporting on risks
 - evaluating hazards and reviewing procedures to eliminate or manage hazards
 - determining health & hygiene training needs of site personnel
 - writing an action plan to maintain site health and safety that specifies resources and plans to control established hazards
 - organising activities on site to support the plan requirement
 - applying and monitoring mine site procedures and systems
 - conducting enquiries/investigations and preparing written reports of outcomes
 - recording of injury, incidents and health and hygiene issues
 - accessing, evaluating and applying data from monitoring systems and equipment / plant

- reviewing and auditing site processes and techniques

Knowledge Evidence

The candidate must demonstrate knowledge of the following when applying the mine Work Health and Safety Management Plan:

- relevant legislative and industry WHS standards and compliance requirements
- relevant work processes
- health and hygiene standards
- isolation of plant and equipment techniques
- hazard identification and risk management
- observation and inspection methods
- impacts of drug and substance abuse on fitness for work
- relevant mine hazards associated with:
 - hazardous substances, dusts, noise, vibration
 - the mining processes
 - explosives (where used)
 - high-wall/low-wall failure and water ingress
 - mining equipment and haul roads
- emergency procedure planning and preparation
- conventional signage use

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

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