



Australian Government

RIIRIS501D Implement and maintain management systems to control risk

Release: 2

RIIRIS501D Implement and maintain management systems to control risk

Modification History

Release	Comment
1	This unit replaces RIIRI501A Implement and maintain management system to control risk
2	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 implement and maintain management systems to control risk in the Resources and Infrastructure Industries.

This unit is appropriate for those working in a management role.

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

Elements and Performance Criteria

1 Plan and prepare to develop the framework for the risk management system	1.1 Access, interpret and apply risk management documentation and ensure the work activity is compliant 1.2 Develop and document, in consultation, the objectives in the area of responsibility 1.3 Develop and document, in consultation, the structures for the application of the management system 1.4 Define, allocate and document the responsibilities for applying the management system, in job descriptions and duty statements
2 Develop the processes to support the risk management system	2.1 Identify existing and potential hazards and risks from inspections and trends identified from the record system 2.2 Access, interpret and clarify the organisation's criteria for assessing and treating risks 2.3 Develop and document, in consultation, detailed procedures and practices for the implementation action plan for the risk

	management system 2.4 Identify, obtain and maintain information sources and expert advice 2.5 Identifies risk management training needs of others
3 Plan and implement the risk management system	3.1 Plan, schedule and document how the management system will be introduced 3.2 Identify, seek and/or provide resources for the operation of the management system, in a timely and consistent manner 3.3 Provide and explain information in a form readily accessible to employees 3.4 Provide or arrange appropriate development and/or training for personnel 3.5 Make available information on known and intended process changes and enhancements 3.6 Provide support and encouragement to those responsible for system activities 3.7 Ensure all records and reports are produced, processed and maintained
4 Monitor, review and update the risk management processes	4.1 Monitor activities and achievement targets and provide/focus resources to ensure the implementation action plan is satisfied 4.2 Review and update the implementation action plan periodically and when changing circumstances are anticipated or occur 4.3 Complete and retain documentation including the reasons for and changes made to the system

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

RIIRIS501B Implement and maintain management system to control risk

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 RIIRIS501D Implement and maintain management systems to control risk

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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:

- locate and apply relevant documentation, policies and procedures
- demonstrates completion of the implementation and maintenance of the management system to control risk that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:
 - planning, scheduling and documenting in writing how the management systems will be introduced, resourced, maintained, monitored and audited
 - developing the processes and procedures to support the risk management system
 - identifies risk management training needs of others and prepares training plans
 - provides clear and timely instruction and supervision to those involved in applying the site risk management system
 - maintains written records and prepares and produces risk management system reports

Knowledge Evidence

The candidate must demonstrate knowledge of implementing and maintaining management systems to control risk through:

- roles and responsibilities of relevant personnel within the organisation
- what constitutes a risk and hazards on site
- risk assessment processes and exploring options for establishing a risk treatment processes

- writing reports to communicate procedural activity, breach or inadequacies to procedure and review process
- using effective communication skills, including questioning and active listening skills with supervisors and other employees

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	3-6	5 Years

Construction		
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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