



Australian Government

Assessment Requirements for RIISRM601D Establish and maintain the stockpile management system

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIISRM601A Establish and maintain the stockpile management system
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.

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 applicable legislation, documentation, policies and procedures
- works effectively with others to undertake and effective establishment and maintenance of stockpile management systems to meet all required outcomes including:
- preparing for and organising work activities to meet all task requirements
- communicating clearly and concisely with others to issue and clarify work instructions
- using a range of communication techniques and aids to advise others of work activity and exclusion zones
- demonstrates completion of the establishment and maintenance of stockpile management system that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:
 - analysing and documenting goals, objectives and strategies
 - investigating and analysing work environment
 - developing systems to achieve indicated goals and objectives
 - establish specifications for stockpile management systems
 - carrying out detailed scoping of work to identify:
 - key selection criteria
 - risk and hazard identification
 - required stockpile equipment
- developing and implementing procedures and systems for:

- hazard identification and risk evaluation
- safe operation procedures
- installation and commissioning of stockpile systems
- emergency response and evacuation
- training requirements
- establishing systems for audit, review and documentation of stockpile systems, emergency procedures, training programs and non-compliance

Knowledge Evidence

The candidate must demonstrate knowledge of the following when establishing and maintaining the stockpile management system through:

- plant and equipment capabilities and limitations
- use of strategic planning techniques for stockpile design and configuration
- auditing, monitoring, recording and reporting systems, in consultation with stakeholders
- training systems, identification of training needs for individuals and work groups, and implementation of training plans
- consultation, emergency response and evacuation planning processes and techniques
- critical path analysis, planning methods and techniques
- corporate planning model and techniques
- risk management processes and techniques
- advanced negotiation and assertiveness techniques
- organisational change and development process
- action plans
- site environmental monitoring requirements
- worksite plans and operations
- worksite products
- emergency response and evacuation planning processes and techniques

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 must be assessed in the context of this sector's work environment; 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

Links

Companion Volume implementation guides are found in VETNet -

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

