



Australian Government

**Assessment Requirements for
RIICRM203D Conduct pedestrian road
marking operations**

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIICRM203A Conduct pedestrian road marking operations
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 documentation, policies and procedures
- implements requirements, procedures and techniques for the safe, effective and efficient completion of pedestrian road marking operations including:
 - using computerised programs to provide specifications
- works effectively with others to undertake and complete pedestrian road marking operations that meets all of the required outcomes including:
 - using a range of communication techniques and systems such as signage to advise others of work activity and exclusion zone
- demonstrates completion of conducting pedestrian road marking operations that safely, effectively and efficiently meets all of the required outcomes on more than one (1) occasion including:
 - selecting and inspecting for faults in plant, tools and equipment
 - identifying, reporting and recording hazards, risks and environmental issues
 - conducting pre-start, start-up, park up, shut down and secure equipment maintenance procedures
 - completing placement of a minimum of twenty square metres (20m²) of new marking or remarking of existing markings are to be placed with a walk behind pedestrian road marking machine to the specified tolerance, and
 - completing placement of a minimum of one hundred (100) lineal metres of new line marking or remarking of existing markings with a pedestrian road marking machine to the specified tolerance, which include any four (4) of the following types;

- edge lines
- arrows
- lane lines (broken and unbroken)
- separation lines (broken and unbroken)
- barrier lines (one direction and both directions)
- continuity lines
- turn lines
- outline
- stop lines
- holding lines
- give way lines
- pedestrian crosswalk lines
- diagonal and chevron markings
- numerals
- parking areas and kerb markings

Knowledge Evidence

The candidate must demonstrate knowledge in conducting pedestrian road marking operations through:

- applying legislative, organisation and site requirements and procedures for:
 - work, health and safety
 - equipment operation
 - operational, maintenance and basic diagnostics
 - JSAs/safe work method statements
 - housekeeping
- identifying equipment types, characteristics, technical capabilities and limitations
- complying with project quality requirements
- identifying and using civil construction terminology
- site isolation and traffic control responsibilities and authorities
- walk behind pedestrian road marking activities and techniques
- interpreting and applying road markings
- applying road marking materials
- complying with safety data sheets and materials handling methods
- applying processes for the calculation of material requirements, application rates and travel speed
- being prepared for fire/accident/emergency

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>