



Australian Government

RIICWM401E Supervise civil works

Release: 1

RIICWM401E Supervise civil works

Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 6.0.

Application

This unit describes the skills and knowledge required to supervise civil works in civil construction, including implementing the job plan and overseeing and reporting on the execution of civil works.

It applies to those working in supervisory or technical specialist roles. They generally perform a broad range of operational activities in their area of responsibility and are responsible for monitoring a safe work environment.

Licensing, legislative and certification requirements that apply to this qualification can vary between states, territories, and industry sectors. Users must check requirements with relevant body before applying the qualification.

Unit Sector

Civil construction

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare to supervise civil works	1.1 Obtain, interpret and confirm work requirements 1.2 Access, interpret and apply civil works documentation and legislation and confirm work activity is compliant 1.3 Identify and address potential risks, hazards and environmental issues and implement control measures 1.4 Select and wear personal protective equipment according to site requirements 1.5 Access and share task requirements with team members 1.6 Prepare and implement a job plan that meets task requirements in consultation with team members

	1.7 Confirm required resources are acquired and made available for task
2. Prepare team members to execute tasks	2.1 Issue task instructions to team members and others involved according to job requirements 2.2 Set out tasks as required for completion of the civil works
3. Oversee execution of tasks	3.1 Monitor civil works task performance and confirm safe, effective and efficient conduct of tasks 3.2 Implement adjustments to civil works practice and job plan as required and confirm required outcomes are achieved 3.3 Oversee maintenance of plant, equipment and tools and confirm maintenance is recorded according to site requirements and manufacturer specifications 3.4 Oversee clearing of work area and disposal or recycling of materials according to site requirements
4. Report on the execution of tasks	4.1 Complete and submit written and verbal reports according to site requirements 4.2 Recommend required changes to confirm task execution meets job requirements

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

Skill	Description
Oral communication	Presents workplace procedures and technical instructions using sector-specific vocabulary

Unit Mapping Information

Supersedes and is equivalent to RIICWM401D Supervise civil works.

Links

Companion Volume Implementation Guide is found on VETNet -

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