



**Australian Government**

# **RIICCM202D Identify, locate and protect underground services**

**Release: 4**

## RIICCM202D Identify, locate and protect underground services

### Modification History

Release	Comment
1	This unit replaces RIICCM202A Identify, locate and protect underground services.
2	Editorial corrections.
3	Amended Performance Evidence.
4	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 identify, locate and protect underground services in Civil Construction.

This unit is appropriate for those working in operational roles.

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.

### Unit Sector

Civil construction

## Elements and Performance Criteria

<p>1. Plan and prepare for identify, locate and protect underground services</p>	<p>1.1 Access, interpret and apply underground services documentation and ensure the work activity is compliant</p> <p>1.2 Obtain, read, interpret, clarify and confirm work requirements</p> <p>1.3 Identify, obtain and implement traffic signage requirements</p> <p>1.4 Select, and check for faults, equipment/tools for work activities</p> <p>1.5 Identify and apply environmental protection requirements</p> <p>1.6 Obtain and prepare information for search requirements prior to making contact with the service provider (Dial Before You Dig)</p> <p>1.7 Determine location, alignment direction, level and grade of services and/or utilities from the plans and location details</p>
<p>2. Locate underground services</p>	<p>2.1 Obtain details of services and utilities location from the site owners</p> <p>2.2 Determine emergency numbers, contact details and procedures for types, and owners, of the services/utilities</p> <p>2.3 Contact owners of the services/utilities and confirm plans and location details</p> <p>2.4 Select appropriate plant/equipment, and search for services/utilities on which construction may impact</p> <p>2.5 Use visual or physical means to search for services and/or utilities prior to commencing construction</p> <p>2.6 Move, protect and support services/utilities from the construction process in conjunction with the service/utility owner</p> <p>2.7 Report any damage to services/utilities during activity</p>
<p>3. Conduct housekeeping activities</p>	<p>3.1 Clear work area and dispose of or recycle materials</p> <p>3.2 Clean and maintain condition of equipment, ensure suitability for use, and address/report issues</p> <p>3.3 Manage/report hazards, and maintain a safe working environment</p> <p>3.4 Process written records</p>

## **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**

RIICCM202A Identify, locate and protect underground services

## **Links**

SkillsDMC RII Companion Volumes - <http://www.skillsdmc.com.au/>