



Australian Government

RIICTT401D Apply the principles for the installation of underground services using trenchless technology

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIICTT401A Apply the principles for the installation of underground services using trenchless technology
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 apply the principles for the installation of underground services using trenchless technology in Civil Construction.

This unit is appropriate for those working in supervisory or technical specialist roles.

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

Unit Sector

Civil construction

Elements and Performance Criteria

1. Plan and prepare for the installation of underground services using trenchless technology	<p>1.1 Access, interpret and apply documentation for the installation of underground services using trenchless technology and ensure the work activity is compliant</p> <p>1.2 Obtain, read, interpret, clarify and confirm work requirements</p> <p>1.3 Identify and address potential risks, hazards and environmental issues and implement control measures</p> <p>1.4 Select and wear personal protective equipment appropriate for work activities</p> <p>1.5 Access, interpret and clarify the specific and relevant task information and requirements</p> <p>1.6 Ensure a job plan is available which makes best use of the</p>
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	available resources
2. Ensure appropriate initiation of tasks	2.1 Confirm that the necessary resources are available 2.2 Ensure clear and timely instructions are communicated to team members and others involved 2.3 Identify and allocate tasks
3. Oversee the execution of tasks	3.1 Monitor asphalt paving and compaction task performance 3.2 Initiate adjustments to work practice or the job plan 3.3 Ensure plant, equipment and tools maintenance is carried out and recorded
4. Report on the execution of tasks	4.1 Complete and submit written reports 4.2 Recommend changes to improve the safety, efficiency and effectiveness of the execution of tasks

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

RIICTT401A Apply the principles for the installation of underground services using trenchless technology

Links

Companion Volume implementation guides are found in VETNet -

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