



Australian Government

RIICPL305D Install pre-cast access chambers

Release: 2

RIICPL305D Install pre-cast access chambers

Modification History

Release	Comment
1	This unit replaces RIICPL305A Install pre-cast access chambers
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 install pre-cast access chambers 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

1. Plan and prepare for installing pre-cast access chambers	<p>1.1 Access, interpret and apply pre-cast access chambers documentation and ensure the work activity is compliant</p> <p>1.2 Obtain, interpret, clarify and confirm work/plans/specifications 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, confirm and apply environmental protection requirements</p> <p>1.6 Select and wear correct personal protective equipment appropriate for work activities</p>
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	<p>1.7 Identify, address and report potential hazards and risks</p> <p>1.8 Obtain and interpret emergency procedures, and be prepared for fire/accident/emergency</p>
2. Install access chambers	<p>2.1 Advise plant operator of excavation and base preparation requirements</p> <p>2.2 Determine location and positioning of access chamber</p> <p>2.3 Set out work area to design specifications</p> <p>2.4 Control ingress of water by dewatering</p> <p>2.5 Position, fabricate or install main components of the pre-cast unit</p> <p>2.6 Seal by rendering finished surface where specified</p> <p>2.7 Position auxiliary components or modifications and attach to pre-cast unit</p> <p>2.8 Inspect and repair new and existing access chambers</p>
3. Clean up	<p>3.1 Clear work area and dispose of or recycle materials</p> <p>3.2 Clean, check, maintain and store plant, tools and equipment</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

RIICPL305A Install pre-cast access chambers

Links

Companion Volume implementation guides are found in VETNet -

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