



Australian Government

Assessment Requirements for CPCSPS4003 Install swimming pool and spa subsoil drainage

Release: 1

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Modification History

Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
New unit.

Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by installing subsoil drainage for two different swimming pool construction projects.

In doing this, the candidate must lay drainage and components to set heights, levels and falls.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- regulations, standards and codes relevant to drainage and construction of swimming pools and spas
- relevant sections of the National Construction Code (NCC)
- features of swimming pool and spa project plans and specifications
- properties, applications and limitations of subsoil drainage materials, products and components:
 - perforated pipes and jointing materials
 - geo-textile fabric
 - granular materials
- processes, procedures and techniques for:
 - subsoil drainage excavation
 - installing various types of drainage materials and products
- effects of excessive water on soil and swimming pools
- operational and functional features of tools and equipment
- workplace procedures and workplace safety:
 - hierarchy of control
 - hazardous manual tasks
 - competency requirements for operating excavation equipment
 - temporary safety barriers and fences around pools
- workplace and environmental requirements relating to waste disposal and clean up.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

Assessment must be conducted in the workplace or in a simulated workplace environment.

Candidates must have access to:

- regulations, standards and codes relevant to swimming pool subsoil drainage
- relevant sections of the NCC
- project plans, specifications and manufacturer instructions
- workplace safety and environmental requirements.

Links

Companion volumes to this training package are available at the VETNet website -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>