

Australian Government

Assessment Requirements for CPPSSI4022 Store and retrieve spatial data

Release: 1

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Modification History

Release 1 This version first released with CPP Property Services Training Package Release 12.0.

This unit supersedes and is equivalent to CPPSIS4022 Store and retrieve spatial data.

Performance Evidence

To demonstrate competency a candidate must meet the elements and performance criteria of this unit by storing and retrieving spatial data for two different projects.

Knowledge Evidence

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

- key features of geographic and projected spatial reference systems and Australian Height Datum
- methods for translating data between global navigation satellite system (GNSS), geographic information system (GIS) and other relevant software application
- spatial data querying techniques
- data risk management strategies.

Assessment Conditions

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

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting where these skills and knowledge would be performed.

Candidates must have access to:

- computer with software appropriate for spatial data storage and retrieval
- digital data storage media
- organisational procedures and documentation relating to work health and safety (WHS), data and information privacy and/or licensing.

Links

Companion volumes to this training package are available at the VETNet website https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b