



Australian Government

Assessment Requirements for CPPSSI4038

Prepare and present GIS 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 CPPSIS4038 Prepare and present GIS data.

Performance Evidence

To demonstrate competency a candidate must meet the elements and performance criteria of this unit by preparing and presenting geographic information system (GIS) data for two different projects.

Each project must incorporate:

- the built or natural environment
- two different data sets
- both vector and raster data
- map with standard symbology, presentation and metadata.

Knowledge Evidence

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

- administrative and legislative requirements for accessing and presenting digital and hard copy GIS data, including data privacy, copyright and licensing
- sources of GIS data
- GIS data file formats
- Australia New Zealand Land Information Council (ANZLIC) metadata fields relating to accuracy, currency, extent, availability and datasets
- components of map design principles
- organisational requirements for preparing and displaying GIS data.

Assessment Conditions

Assessors must meet 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 and suitable software
- high resolution hardware, including plotter or printer and computer screen.

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>