Assessment Requirements for CPPSSI3011 Produce basic maps

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 CPPSIS3011 Produce basic maps.

Performance Evidence

To demonstrate competency a candidate must meet the elements and performance criteria of this unit by using suitable software and spatial data retrieved from internal sources to produce two basic maps, each containing:

- two artificial features and two natural features with appropriate symbology
- at least one dataset containing points, lines and polygons
- simple marginal information, including:
  - data sources
  - coordinate reference system
  - legend
  - north point
  - scale.

While producing the above basic maps, the candidate must:

- set scale
- change symbology
- use simple point, line and polygon data
- label features
- symbolise features by attributes.

Knowledge Evidence

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

- different types of maps, including topographical maps, thematic maps, and survey maps
- use of points, lines and polygons to portray different geographic features
- typical scales, spatial referencing systems and symbology used on different types of maps
- functions of mapping software used for making basic maps
- work health and safety (WHS) for using screen-based equipment.

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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:

* computers and software relevant to basic map production.

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