



Australian Government

Assessment Requirements for CPPSSI3019 Produce basic plans of surveys

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 CPPSIS3019 Produce basic plans of surveys.

Performance Evidence

To demonstrate competency a candidate must meet the elements and performance criteria of this unit by using software to produce two different basic plans of surveys.

The plans must include examples of:

- plotting of coordinate points
- plotting detail from traverse using bearings and distances
- creation of contour lines.

Knowledge Evidence

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

- typical content of plans of a survey
- basic design elements used in survey drawings, including title block, line thickness, line style, text size and text font
- key features of plane coordinate systems
- industry-accepted standards relating to preparing and producing plans using software
- methods for checking and validating drawing accuracy
- software functions to produce basic plans.

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 hardware and software suitable for preparing and producing plans of a survey.

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>