Assessment Requirements for CPPSSI3016 Provide field support services for surveying and spatial projects

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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 CPPSIS3016 Provide field support services for surveying and spatial projects.

Performance Evidence

To demonstrate competency a candidate must meet the elements and performance criteria of this unit by providing field support on two different surveying and spatial data collection projects. Each project must include five of the following support activities:

- loading and unloading equipment and tools
- setting up tripods and equipment in preparation for use by an instrument operator
- shifting equipment between designated points
- using and maintaining tools, such as shovels, crow bars, axes and brush hooks
- using a prism with prism pole
- using levelling staff
- clearing lines according to environmental, aesthetic and legislative requirements
- finding and placing survey marks
- locating service pits, poles and cover plates.

Knowledge Evidence

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

- industry-accepted standards and practices for setting up equipment used in measuring and recording basic spatial data
- organisational procedures relating to work tasks, including reporting and equipment use and maintenance
- features and uses of communication tools and techniques
- purpose and uses of data measuring and recording tools and equipment
- types of utilities
- site restoration and waste disposal procedures
- work health and safety (WHS) procedures relating to field support activities.

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:

- equipment for field support work
- equipment operating manuals and safety instructions
- organisational procedures and documentation relating to work tasks.

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