



Australian Government

Assessment Requirements for CPPSIS2012

Assist in collecting basic spatial data

Release: 1

Assessment Requirements for CPPSIS2012 Assist in collecting basic spatial data

Modification History

Release 1.

Replaces superseded non-equivalent CPPSIS2012A Assist in the collection of spatial data.

This version first released with CPP Property Services Training Package Version 3.

Performance Evidence

A person demonstrating competency in this unit must satisfy the requirements of the elements, performance criteria, foundation skills and range of conditions of this unit. The person must also collect basic spatial data for two field projects according to organisational procedures and instructions, and using surveying methods. For each project, the person must use safety equipment, including personal protective equipment (PPE), and a communication device.

During the above projects, the person must collect the basic spatial data using four of the following tools and equipment:

- clinometer or device to measure vertical angles
- compass
- data recording equipment
- digital or hard copy map
- distance measuring tape
- distance measuring wheel
- level
- scientific calculator
- simple global positioning system (GPS) device to determine position
- simple laser measuring device.

While assisting in collecting the above basic spatial data, the person must:

- communicate clearly with others to clarify work tasks and equipment use
- comply with organisational requirements and manufacturer specifications
- report problems and seek assistance with work tasks
- use organisational proformas to record accurate measurements and data.

Knowledge Evidence

A person demonstrating competency in this unit must demonstrate knowledge of:

- industry-accepted standards for recording surveying measurements and data
- organisational policies and procedures relating to:

- accessing manufacturer specifications
- collecting spatial data
- formats for records and documentation
- reporting problems
- selecting and using the tools and equipment specified in the performance evidence
- using communications equipment
- working safely when using surveying equipment and working in the field.

Assessment Conditions

The following must be present and available to learners during assessment activities:

- equipment:
 - as specified in the performance evidence
 - PPE
- specifications:
 - equipment operating manuals and manufacturer specifications
 - standard operating procedures and documentation relating to work tasks
- relationships with team members and supervisor:
 - access to supervisor and other appropriate persons for assistance with work tasks.

Timeframe:

- as specified by task and organisational requirements.

Assessor requirements

As a minimum, assessors must satisfy the assessor requirements in the Standards for Registered Training Organisations (RTOs) current at the time of assessment.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>