



Australian Government

Assessment Requirements for CPPSIS4027 Organise surveying field services

Release: 1

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Modification History

Release 1.

Replaces superseded equivalent CPPSIS4027A Organise field services.

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 organise surveying field services for two different projects in consultation with colleagues.

While organising the above field services, the person must:

- review job specifications and objectives to determine resource allocations in consultation with others
- plan field services to allow for contingencies, such as inclement weather
- organise a small work team to provide field services
- conduct a range of field service tasks and assist in restoring the work site on completion
- determine and mark surface positions based on information in site drawings and references
- communicate clearly with others to clarify and report project information
- comply with organisational requirements when using and storing the equipment specified in the assessment conditions, and completing records and documentation
- comply with health and safety requirements to:
 - identify potential hazards and apply risk control measures
 - inspect equipment to ensure it is in safe working order.

Knowledge Evidence

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

- basic techniques for planning field services and organising a small work team
- industry requirements and standards for determining and marking surface positions
- organisational requirements relating to resource allocation, equipment use, and health and safety when working in the field
- types and uses of spatial data obtained from:
 - global navigation satellite system (GNSS)
 - level
 - total station

- ways to minimise environmental impact from field activities.

Assessment Conditions

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

- equipment:
 - data measuring and recording equipment
 - communications equipment
 - computer and relevant software
 - safety equipment, including personal protective equipment (PPE) for field work
 - vehicle as required
- specifications:
 - organisational policies, procedures and documentation relating to work health and safety
 - maps and site drawings
- relationships with team members and supervisor:
 - work in a team
- relationships with client:
 - client consultation required.

Timeframe:

- as specified by project 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>