

Draft 0.1

This is a draft update to CPPSIS2013 Store and retrieve basic spatial data:
<https://training.gov.au/Training/Details/PPSIS2013>

Changed PCs to active voice.

Changed 'person' to 'candidate' in PE.

Reference to: 'two different tasks' in first sentence of PE would appear to be problematic at audit as no specific details provided

Range of Conditions had one item 'appropriate persons' (same as CPPSUR2012). I've moved this to KE. TAG please review.

I've added mapping info 'Supersedes and is equivalent to CPPSIS2013'. Similar wording will be added to all units -- TAG will need to reassess this as project progresses (i.e. may need to change if any units have major changes).

Unit of Competency

CPPSI2013 Store and retrieve basic spatial data

Modification history

Release	Comments
1	Replaces superseded equivalent CPPSI2013A Assist in the storage and retrieval of spatial data. This version first released with CPP Property Services Training Package Version 3.

Application

This unit specifies the skills and knowledge required to assist surveying and spatial information services team members to store and retrieve basic spatial data. Basic spatial data refers to recorded surveying measurements or datasets of objects with coordinates. It involves following instructions to record, maintain and retrieve spatial data from paper or digital sources.

This unit is suitable for individuals who are operating under supervision and preparing to enter the workforce. They are able to use basic mathematical, cognitive, technical and communication skills to follow instructions and apply appropriate methods, tools, materials and information to undertake defined activities in a restricted range of contexts.

All work must be carried out to comply with workplace procedures, in accordance with relevant State/Territory regulations that govern surveying work as well as work health and safety, regulations and legislation that apply to the workplace.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Prerequisite Unit

None

Unit Sector

Surveying and Spatial Information Services

Elements and Performance Criteria

1. Store basic spatial data as instructed.	1.1 Clarify task requirements with supervisor. 1.2 Identify data privacy and licensing requirements relating to data storage. 1.3 Prepare and check computer and software to meet task requirements. 1.4 Comply with enterprise requirements for safe screen-based work. 1.5 Follow enterprise procedures to record data in index. 1.6 Report problems to appropriate persons.
2. Retrieve basic spatial data as instructed.	2.1 Access and retrieve specified spatial data source according to task and enterprise requirements. 2.2 Identify data privacy and licensing requirements relating to data retrieval. 2.3 Extract and compare spatial data. 2.4 Report problems to appropriate persons.

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Supersedes and is equivalent to CPPSIS2013 Store and retrieve basic spatial data

Links

Implementation Guide for the CPP Property Services Training Package is available at <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>

Assessment Requirements for CPPSSI2013 Store and retrieve basic spatial data

Modification history

Release	Comments
1	Replaces superseded equivalent CPPSIS2013A Assist in the storage and retrieval of spatial data.

Performance Evidence

To demonstrate competency a candidate must meet the elements and performance criteria of this unit by storing and retrieving basic spatial data, under supervision, for two different surveying field projects.

Knowledge Evidence

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

- enterprise procedures and requirements relating to:
 - data privacy and licensing requirements
 - preparing and using computers and software
 - reporting problems with spatial data availability and formats
 - working safely when using screen-based equipment.

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 and software required to collect basic spatial data
- documentation of enterprise procedures and documentation relating to data privacy and licensing
- supervisor and other appropriate persons for assistance with work tasks.

Links

Implementation Guide for the CPP Property Services Training Package is available at <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>