Australian Government

CPPSSI3011 Produce basic maps

Release: 1

CPPSSI3011 Produce basic maps

Modification History

Release 1   This version first released with CPP Property Services Training Package Release 12.0.

This unit supersedes and is equivalent to CPPSIS3011 Produce basic maps.

Application

This unit specifies the skills and knowledge required to use mapping software, such as geographic information system (GIS) functionality, to produce a basic map. It includes activities to prepare and process basic spatial data and produce a basic map that includes simple marginal information and content.

This unit is suitable for surveying or spatial information services assistants working under supervision. They use cognitive, technical and communication skills to select and apply a range of methods, tools, materials and information to complete routine activities and provide solutions to predictable and sometimes unpredictable problems.

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 (WHS) legislation and regulations that apply to the workplace.

Cadastral surveying must be undertaken under the supervision of a registered surveyor. Users must check with the relevant regulatory state/territory authority before delivery.

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

Pre-requisite Unit

Nil.

Unit Sector

Surveying and Spatial Information Services

Elements and Performance Criteria

Elements describe the essential outcomes.	Performance criteria describe what needs to be done to demonstrate achievement of the element.
1 Prepare to create basic	1.1 Clarify task requirements with appropriate persons.

	map.	1.2	Select appropriate software for the task.
		1.3	Determine the required purpose and format of the map.
		1.4	Identify and retrieve the data required for the map.
2	Assemble map content.	2.1	Interpret and manipulate spatial data for display according to task requirements.
		2.2	Label marginal information and content according to task requirements and industry practice.
3	Finalise basic map production.	3.1	Check map content and format against task requirements.
		3.2	Confirm final map with appropriate persons.
		3.3	Complete map in required format and with required content, and document according to organisational requirements.

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 CPPSIS3011 Produce basic maps.

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