

UNIT CODE	PSPLND002
UNIT TITLE	Compile and check survey plans
APPLICATION	<p>This unit describes the performance outcomes, skills and knowledge required to prepare a compiled survey plan to industry standards including checking the plan to ensure compliance with organisational requirements.</p> <p>This unit applies to those working as land surveyors. Those undertaking this unit would work independently, while performing routine tasks in a familiar context.</p> <p>The skills in this unit must be applied in accordance with Commonwealth and State or Territory legislation, Australian standards and industry codes of practice.</p> <p>No occupational licensing, certification or specific legislative or certificate requirements apply to this unit at the time of publication.</p>
PREREQUISITE UNIT	Nil
COMPETENCY FIELD	Public land administration
UNIT SECTOR	

ELEMENTS	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Check a survey plan	1.1 Check survey plans to ensure compliance with specialised requirements and industry standards. 1.2 Refer any discrepancies or abnormalities to the appropriate personnel for verification or amendment. 1.3 Endorse approval.
2. Compile a survey plan	2.1 Access and gather information and resources required. 2.2 Check the compiled plan to ensure it is mathematically correct. 2.3 Ensure the plan is endorsed by the appropriate personnel.

FOUNDATION SKILLS	
<i>Foundation skills essential to performance in this unit, but not explicit in the performance criteria are listed here, along with a brief context statement.</i>	
SKILLS	DESCRIPTION
Reading skills to:	<ul style="list-style-type: none"> ■ interpret legislation, instruments, organisational policies and procedures, planning records, titles, covenants and the local planning scheme.
Writing skills to:	<ul style="list-style-type: none"> ■ correspond with internal personnel, applicants and interested parties to gather required information and report findings ■ use factual information to complete required paperwork.
Numeracy skills to:	<ul style="list-style-type: none"> ■ read, interpret, use and discuss geometric, geospatial and measurement information embedded in maps.
Initiative and enterprise skills to:	<ul style="list-style-type: none"> ■ find information in systems, databases and other sources.
Technology skills to:	<ul style="list-style-type: none"> ■ use information systems relevant to survey plans.
UNIT MAPPING INFORMATION	Release 1: Supersedes and is equivalent to PSPLND002 Compile and check survey plans.
LINKS	Companion Volume Implementation Guide

TITLE	Assessment Requirements for PSPLND002 Compile and check survey plans
PERFORMANCE EVIDENCE	<p>Evidence of the ability to complete tasks outlined in elements and performance criteria of this unit in the context of the job role, and on at least one occasion:</p> <ul style="list-style-type: none"> ■ compile and prepare survey plans ■ interpret survey plans ■ check survey plans ■ calculate a survey close ■ convert imperial dimensions to metric ■ create an easement or covenant.

KNOWLEDGE EVIDENCE	<p>Demonstrated knowledge required to complete the tasks outlined in elements and performance criteria of this unit:</p> <ul style="list-style-type: none"> ■ land titles office guidelines for plan preparation and lodgement ■ distance calculations and geometry ■ past and current survey techniques and practices ■ requirements for easement or covenant creation ■ public sector legislation, including work health and safety, environment, privacy and diversity in the context of compiling and checking survey plans.
ASSESSMENT CONDITIONS	<p>Skills must be demonstrated in either a:</p> <ul style="list-style-type: none"> ■ workplace environment or ■ simulated environment. <p>Simulated assessment environments must simulate the real-life working environment where the skills and knowledge within this unit would be utilised.</p> <p>Assessment must ensure access to:</p> <ul style="list-style-type: none"> ■ legislation, policy, procedures and guidelines relating to compilation and checking of survey plans ■ access to plan drawing equipment and resources and a programmable calculator. <p>Assessors must satisfy the Standards for Registered Training Organisations' requirements for assessors.</p>
LINKS	Companion Volume Implementation Guide