

Unit of Competency CPCCCA3026

Assemble partitions

Application

This unit of competency specifies the skills and knowledge required to set out and assemble partitions for the purpose of dividing areas into useable spaces, meeting all relevant requirements of national construction codes, Australian Standards, work health and safety (WHS), and Commonwealth and state or territory legislation.

It includes prefabricated and demountable partitions constructed of timber or metal.

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry out construction work. Achievement of CPCCWHS1001 *Prepare to work safely in the construction industry* meets this requirement.

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

Prerequisite Unit

CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.

Elements and Performance Criteria

1. Plan and prepare.	<ul style="list-style-type: none">1.1 Read and interpret work instructions and plan sequence of work.1.2 Plan all work to comply with laws and regulations, national construction codes, Australian Standards, work health and safety (WHS) and environmental requirements, manufacturers' specifications, workplace requirements, drawings and specifications.1.3 Select tools and equipment, check for serviceability and report any faults.1.4 Select and use personal protective equipment (PPE) for each part of the task.1.5 Inspect work site, locate services, assess hazards and apply risk controls, including required signage and barricades.1.6 Select materials required for task, calculate quantities, handle safely and prepare and position ready for use.
2. Set out and cut components.	<ul style="list-style-type: none">2.1 Set out and mark location for partitions.2.2 Cut components to size.2.3 Distribute prefabricated or cut components and stack to suit job location and sequence of construction.
3. Assemble partitions.	<ul style="list-style-type: none">3.1 Mark and prepare locations for member connections to designed spacings.3.2 Install fixing and fastenings to secure each junction of members tight together, flush on partition face and within $\pm 2\text{mm}$ of set out.3.3 Assemble partitions and secure square and plumb to specification.
4. Clean up	<ul style="list-style-type: none">4.1 Clean up, meeting all legislative and workplace requirements for safety, waste disposal and materials handling.4.2 Check, maintain and store tools and equipment and report any faults.

Foundation skills

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

Unit Mapping Information

No equivalent unit.

Links

Companion Volume Implementation Guide:

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>

Assessment Requirements for CPCCCA3026 Assemble partitions

Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by setting out, cutting and assembling partitions a minimum of 4.8 metres in length and 1.8 metres in height, including:

- an L shape intersection
- a T intersection
- a window and door panel.

Knowledge Evidence

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

- compliance requirements of national construction codes and Australian Standards relevant to assembling partitions
- workplace quality policies and standards relevant to assembling partitions
- safety requirements for assembling partitions
- types and uses of tools and equipment required for assembling partitions
- processes for assembling partitions for:
 - pre-glazed panels
 - lined or unlined door units
 - modular and custom window units
 - framed or solid
- fixing and fasteners for assembling partitions
- partition assembly techniques
- partitioning materials and manufacturers' instructions
- plans, specifications and drawings for partitions
- processes for setting out for assembling partitions.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

This unit must be assessed in the workplace or a close simulation using realistic workplace conditions and standards, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Links

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