

Unit of Competency CPCCCA3012 Frame and fit wet area fixtures

Application

This unit of competency specifies the skills and knowledge required to install supporting framework for fixtures and flashings for wet area construction of a bath, shower base, and prepare for wet area linings, meeting all relevant requirements of the National Construction Code (NCC), Australian Standards, work health and safety (WHS), and Commonwealth and state or territory legislation.

The unit includes setting out, cutting and fabrication of frames and installation of frames in bathroom, laundry, shower, toilet and en suite wet areas.

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, the National Construction Code (NCC), 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) as required for each stage 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. Construct frames for bath installation.	<ul style="list-style-type: none">2.1 Set out noggings and housings for bath fitments and fixtures.2.2 Notch studs to height and level for required depth to receive lip of bath.2.3 Construct support to front edge of bath to height and level.2.4 Fit and fix noggings and jack studs flush for lining.
3. Construct frames for shower base installation.	<ul style="list-style-type: none">3.1 Set out location of shower base, noggings and housings for shower fitments and fixtures.3.2 Mark and notch all plates and studs to required depth to receive shower base.3.3 Fit and fix noggings and jack studs flush to wall face for lining.3.4 Install corner flashing.
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.
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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 CPCCCA3012A Frame and fit wet area fixtures.

Links

Companion Volume Implementation Guide:

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

Assessment Requirements for CPCCCA3012 Frame and fit wet area fixtures

Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by setting out and erecting timber framing for a minimum of:

- one bath
- one shower base.

Knowledge Evidence

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

- compliance requirements of the National Construction Code (NCC) and Australian Standards relevant to framing and fitting wet area fixtures
- workplace quality policies and standards for framing and fitting wet area fixtures
- safety requirements for framing and fitting wet area fixtures
- contents of and terms and symbols used in plans, specifications and drawings for framing and fitting wet area fixtures
- types of tools and equipment used to frame and fit wet area fixtures
- materials for framing and fitting wet area fixtures
- processes for framing and fitting wet area fixtures for:
 - setting out and measuring materials for frames
 - calculating material requirements
- impacts of requirements for waterproofing on framing for wet areas.

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.

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