

# Unit of Competency CPCCCA3011

## Refurbish timber sashes to window frames

### Application

This unit of competency specifies the skills and knowledge required to refurbish timber sashes to window frames to rectify operation of external windows, meeting all relevant requirements of the National Construction Code (NCC), Australian Standards, work health and safety (WHS), and Commonwealth and state or territory legislation.

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"><li>1.1 Read and interpret work instructions and plan sequence of work.</li><li>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.</li><li>1.3 Select tools and equipment, check for serviceability and report any faults.</li><li>1.4 Select and use personal protective equipment (PPE) for each part of the task.</li><li>1.5 Inspect work site, assess hazards and apply risk controls, including required signage and barricades.</li><li>1.6 Select materials required for task, calculate quantities, handle safely and prepare and position ready for use.</li></ul>
2. Refurbish casement/awning windows.	<ul style="list-style-type: none"><li>2.1 Remove sash and hardware.</li><li>2.2 Refurbish, fit and hang sash to correct margins.</li><li>2.3 Fit window hardware.</li></ul>
3. Refurbish double hung windows.	<ul style="list-style-type: none"><li>3.1 Remove sashes from frame in correct sequence.</li><li>3.2 Refurbish and fit sashes to correct margins.</li><li>3.3 Fit sash cords and weights or spiral balances or spring balances, check and adjust.</li><li>3.4 Fit window hardware and mouldings.</li></ul>
4. Clean up.	<ul style="list-style-type: none"><li>4.1 Clean up, meeting all legislative and workplace requirements for safety, waste disposal and materials handling.</li><li>4.2 Check, maintain and store tools and equipment and report any faults.</li></ul>

## 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 CPCCCA3011A Refurbish timber sashes to window frames.

## Links

Companion Volume Implementation Guide:

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

# Assessment Requirements for CPCCCA3011 Refurbish timber sashes to window frames

## Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by:

- removing, refurbishing and refitting one sash to a top or side hung window frame
- removing, refurbishing and refitting one pair of sashes to a double hung window.

## Knowledge Evidence

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

- compliance requirements of the National Construction Code and Australian Standards relevant to refurbishing timber sashes to window frames
- workplace quality policies and standards relevant to refurbishing timber sashes to window frames
- safety requirements for refurbishing timber sashes to window frames
- plans, specifications and drawings for refurbishing timber sashes to window frames
- processes for calculating material requirements for refurbishing timber sashes to window frames
- timber sash refurbishment techniques
- types and uses of tools and equipment required to refurbish timber sashes to window frames
- materials and construction methods used to construct window frames and sashes
- window hardware:
  - window furniture, including hinges, sash stays, weights and cords, spiral balances, spring balances, locks, winders, handles and knobs, lifts
  - frame and sash moulding, including:
    - parting beads
    - pocket pieces
    - stop beads
    - outside linings
- processes for setting out hardware of refurbished windows.

## 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

Companion Volume Implementation Guide:

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