



**Australian Government**

**CPCCPD3031 Work safely with  
lead-painted surfaces in the painting  
industry**

**Release: 1**

# CPCCPD3031 Work safely with lead-painted surfaces in the painting industry

## Modification History

Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.

Supersedes and is equivalent to CPCCPD3031A Implement safe lead paint and asbestos work practices in the painting industry. Updated to meet the Standards for Training Packages 2012.

## Application

This unit of competency specifies the skills and knowledge required to safely treat lead paint hazards.

The unit includes hazard identification, preparation of the work area, removal of contaminated material, encapsulation of contaminated material and completion of clean-up activities.

A person who has achieved this unit of competency would be expected to take responsibility for organising and completing these tasks with a high degree of self-direction.

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.

## Pre-requisite Unit

CPCCWHS200 Apply WHS requirements, policies and procedures in the construction industry  
1

## Unit Sector

Painting and Decorating

## Elements and Performance Criteria

Elements describe the Performance criteria describe what needs to be done to

- essential outcomes. demonstrate achievement of the element.
- 1 Plan and prepare.
    - 1.1 Review circumstances in which lead-based paint hazards may be encountered.
    - 1.2 Review work instructions to implement safe lead paint work practices, and test for lead-based paint.
    - 1.3 Select and fit personal protective equipment (PPE) as required for each task.
    - 1.4 Plan all work to meet relevant requirements of work health and safety (WHS), Commonwealth and state or territory legislation, environmental plans and obligations, manufacturers' specifications, and workplace requirements.
    - 1.5 Inspect work site, assess hazards, arrange for lead tests on soils, and apply risk controls.
    - 1.6 Select tools and equipment, check for serviceability and report any faults.
  - 2 Define and prepare work area.
    - 2.1 Select process for the identification, management and treatment of lead-based paints.
    - 2.2 Establish, close off and maintain a safe working area around lead-based painted surfaces using temporary control measures, barriers and signage.
    - 2.3 Remove furnishings and food stuffs cover other surfaces and water storage, and seal doors and windows.
    - 2.4 Apply debris and waste management procedures for control of lead paint contamination from flake, chalk and dust.
    - 2.5 Prepare surface of paint containing lead for removal or covering.
    - 2.6 Position tools and equipment for job requirements.
  - 3 Remove lead paint.
    - 3.1 Select removal processes for paint containing lead.
    - 3.2 Quarantine contamination area and protect people at risk in accordance with regulatory requirements.

- 3.3 Apply removal processes for paint containing lead.
  - 3.4 Select and apply methods for the containment and disposal off-site of paint containing lead to regulatory requirements.
- 4 Apply covering coating to lead-based paint.
- 4.1 Assess and select methods for applying covering coating of paint containing lead on existing surfaces by over-painting or encapsulation in accordance with regulatory requirements.
  - 4.2 Assess suitability of work area for covering of paint containing lead.
  - 4.3 Apply covering coating to paint containing lead.
  - 4.4 Prepare surface of covering coating for subsequent paint coatings.
- 5 Clean up.
- 5.1 Arrange for testing of work site to ensure that no further contamination has occurred.
  - 5.2 Clean up meeting all legislative and workplace requirements for safety, waste disposal, materials handling and protection of the environment.
  - 5.3 Clear work area, reuse or recycle materials and place waste and unwanted materials into job waste bins or rubbish stockpile.
  - 5.4 Check and maintain tools and equipment and clean with appropriate solvents.
  - 5.5 Dispose of paint waste and of water and solvents used in cleaning tools and equipment in an environmentally sustainable manner.
  - 5.6 Store tools, equipment and sealed unused materials to avoid spontaneous ignition.

## 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 CPCCPD3031A Implement safe lead paint and asbestos work practices in the painting industry.

## Links

Companion volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>