



**Australian Government**

# **Assessment Requirements for CPPHES4003 Operate and maintain computer system to support thermal performance assessments**

**Release: 2**

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## **Modification History**

Release 2 This version first released with CPP Property Services Training Package Release 14.0.

Updated reference to reflect correction in Modification History from CPC Property Services 5.0 to CPP Property Services 9.0.

Release 1 This version first released with CPC Property Services Training Package Release 5.0.

Supersedes and equivalent to CPPHSA4020A Operate computer systems to support NatHERS assessment. Updated to meet the Standards for Training Packages.

## **Performance Evidence**

To demonstrate competency, a candidate must meet the performance criteria of this unit by operating and maintaining computer systems and the software to support at least two thermal performance assessments using accredited Nationwide House Energy Rating Scheme (NatHERS) software.

## **Knowledge Evidence**

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

- basic operations of NatHERS software tools
- basic components, set up procedures and operation of personal computer systems that support thermal performance assessments
- basic information technology troubleshooting procedures
- common technologies and procedures that prevent data loss associated with thermal performance assessments
- ergonomic principles applicable to setting up and using a computer system and furniture
- methods for identifying and verifying software versions
- minimum software requirements of a software tool that must be met in order to receive accreditation
- modes of NatHERS software operation
- procedures for conducting routine back-ups of computer systems and files and for maintaining system security

- procedures for installing, removing and upgrading NatHERS software and other applications that support computer system functionality
- procedures for storing, converting, transmitting and retrieving data associated with thermal performance assessments
- purpose and types of virus protection for computer systems
- purpose, management and types of electronic data removal and storage devices
- sources of assistance to resolve problems with computer systems and software when conducting thermal performance assessments
- types and purpose of NatHERS software tools and associated licensing conditions.

## 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, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Candidates must have access to:

- computer system, devices and software including current accredited NatHERS software to allow achievement of the performance evidence
- relevant hardware and software product information and operating manuals.

## Links

Companion volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>