



Australian Government

CPPSPS3007 Maintain swimming pool and spa heating systems

Release: 1

CPPSPS3007 Maintain swimming pool and spa heating systems

Modification History

Release 1.

Supersedes and is equivalent to CPPSPS3007A.

Unit of competency upgraded to reflect Standards for Training Packages 2012.

This version first released with CPP Property Services Training Package Version 6.0.

Application

This unit of competency specifies the outcomes required to carry out routine maintenance of swimming pool and spa heating systems.

It includes:

- preparing for and carrying out maintenance to swimming pool and spa heating systems
- assessing hazards and determining risk controls, including pool and spa safety barriers
- completing maintenance and minor repair activities, including work completion records.

It applies to swimming pool and spa technicians, and related industry professionals and specialists, with limited supervisory responsibilities who perform their duties alone or as members of a team.

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

Pre-requisite Unit

Nil

Unit Sector

Swimming pool and spa servicing

Elements and Performance Criteria

Elements describe the essential outcomes.	Performance criteria describe what needs to be done to demonstrate achievement of the element.
1. Prepare for routine maintenance of swimming pool and spa heating systems.	1.1 Review task requirements for routine maintenance of swimming pool and spa heating systems. 1.2 Review requirements of legislation relating to the task. 1.3 Review work health and safety (WHS) requirements for the task, in accordance with safety plans, policies and safety data sheets (SDSs).

	1.4 Identify hazards, assess risks and determine and implement risk control measures including requirements for safety signage, barricade and personal protective equipment (PPE). 1.5 Review environmental requirements for the task in accordance with environmental plans and legislative requirements. 1.6 Inspect and assess swimming pool and spa heating systems and environs for operational effectiveness and safe operation against normal operating criteria. 1.7 Select tools and equipment, check for serviceability and rectify or report any faults. 1.8 Select materials for task and check against quality requirements.
2. Carry out routine maintenance of swimming pool and spa heating systems.	2.1 Carry out all work in accordance with task, workplace and legislative requirements. 2.2 Implement identified risk control measures, including erecting safety signage and barricades, and fitting PPE. 2.3 Carry out routine servicing of swimming pool and spa heating systems in accordance with manufacturers' specifications and workplace requirements. 2.4 Identify faults in swimming pool or spa heating systems and make routine repairs or report faults and requirements for repairs.
3. Complete maintenance of swimming pool and spa heating systems.	3.1 Reinstall serviced swimming pool and spa heating systems to safe operational condition. 3.2 Restore work area to original condition and check for and rectify or report safety hazards, dispose of waste in accordance with environmental requirements, and clean and store tools and equipment. 3.3 Report for repair or replacement any malfunctions, faults, wear or damage to swimming pool and spa heating systems, environs, tools and equipment. 3.4 Provide client with information on compliance with safety legislation of swimming pool and spa heating systems and environs. 3.5 Complete and store work completion documentation.

Foundation Skills

This section describes the language, literacy, numeracy and employment skills essential to performance in this unit but not explicit in the performance criteria:

- reading skills to:
 - interpret task documentation
 - understand written instructions, procedures and signs
 - access information in safety data sheets (SDSs)
 - interpret manufacturers' instructions and workplace requirements
- writing skills to report faults and record work completion information
- numeracy skills to interpret numerical information relating to routine swimming pool and spa heating systems maintenance
- oral communication skills to:
 - use questioning to identify and confirm requirements
 - provide client with information
 - report work site hazards.

Unit Mapping Information

Supersedes and is equivalent to CPPSPS3007A Routinely maintain swimming pool and spa heating systems.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>