



**Australian Government**

# **Assessment Requirements for MEM19006 Replace watch batteries**

**Release: 1**

# Assessment Requirements for MEM19006 Replace watch batteries

## Modification History

Release 1. Supersedes and is equivalent to MEM19006B Replace watch batteries

## Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria on at least two (2) occasions and include:

- following work instructions, standard operating procedures (SOPs) and safe work practices
- identifying and interpreting specifications, job sheets or work instructions to replace watch batteries in digital and analog watches
- selecting and using appropriate tools and equipment, including all hand and power tools appropriate to opening and closing watch cases
- handling and cleaning case, movement and other watch parts and inspecting for obvious damage, wear and moisture intrusion
- inserting and removing batteries
- measuring voltage, resistance and consumption for correct values in accordance with manufacturers' data
- arranging water resistance and pressure testing.

## Knowledge Evidence

Evidence required to demonstrate the required knowledge for this unit must be relevant to and satisfy the requirements of the elements and performance criteria and include knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- applicable horological terminology
- design of case types, including water resistant, dustproof and diver's, and their functions
- types of batteries and their functions and battery cell construction
- analog, digital, multi-function and mechanical watch functions
- wear and the possible effects on glass and adjusters
- watch-specific tools and equipment
- manufacturers' information, specifications and SOPs
- location and cause of moisture and corrosion effects
- handling, cleaning and adjustment procedures
- work health and safety (WHS) issues for mercury and lithium batteries
- appropriate symbols and other identifying relevant standards information and their location
- battery features, identification codes and parts associated with battery function

- procedures to confirm battery status
- relevant internal and external water resistance and pressure testing bodies or personnel
- arrangements and procedures for dispatch and receipt of watches.

## Assessment Conditions

- Assessors must:
  - have vocational competency in replacing watch batteries at least to the level being assessed with relevant industry knowledge and experience
  - satisfy the assessor requirements in the *Standards for Registered Training Organisations 2015* or its replacement and comply with the *National Vocational Education and Training Regulator Act 2011*, its replacement or equivalent legislation covering VET regulation in a non-referring state/territory as the case requires
- Where possible assessment must occur in operational workplace situations. Where this is not possible or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment that reflects realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b7050d37-5fd0-4740-8f7d-3b7a49c10bb2>