



Australian Government

Assessment Requirements for MEM21003 Perform watch case servicing, repair and refurbishment

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to MEM21003A Perform watch case servicing, repair and refurbishment

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
- liaising with customer and verifying condition and performance, identifying repair costs and recording and documenting service/repair process
- servicing, inspecting, repairing and replacing watch case components in an appropriate work environment
- selecting and using appropriate workshop tools, equipment and media for watch case servicing, polishing and graining
- determining and conducting appropriate tests for water-resistant watches
- safely cleaning watch cases and bands.

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)
- types of construction of watch cases by style, design, material and quality
- types of watch glass materials, construction and fitting procedures, including use of adhesives, as required
- types of crown construction by style, design, material and quality
- types of case gasket materials and construction fitting procedures
- types of crown styles, materials and construction
- types of pushbutton construction
- standards for water-resistance ratings
- standards for water-resistance testing methods
- procedures for testing water-resistant and divers watches
- function and operating principles for water-resistance testing
- tools and equipment for servicing watch cases and components
- watch case cleaning methods
- types of band construction, components and materials.

Assessment Conditions

- Assessors must:
 - have vocational competency in performing watch case servicing, repair and refurbishment 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>