



Australian Government

Assessment Requirements for MEM19051 Construct multiple stone settings

Release: 1

Assessment Requirements for MEM19051 Construct multiple stone settings

Modification History

Release 1. Supersedes and is equivalent to MEM19051A Construct multiple stone settings.

Performance Evidence

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

- following work instructions, standard operating procedures (SOPs) and safe work practices
- determining customer requirements including those related to repair or restoration
- planning the design and construction, estimating costs and confirming viability of constructing multiple stone set jewellery
- measuring and marking out stones on at least two occasions according to design requirements
- applying a range of jewellery construction techniques to complete multiple stone items of jewellery on at least two occasions, including cleaning and presenting item to client
- completing work by hand according to job requirements and to industry quality standards
- completing documentation in accordance with SOPs.

Note: Where a volume and/or frequency is not specified, demonstration must be provided at least once.

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)
- methods used to determine customer requirements
- range of techniques used in multiple stone jewellery construction
- characteristics and responses of materials and gems used in jewellery
- types of multiple stone set jewellery
- techniques used for multiple stone constructions and conditions and limitations for application
- cleaning and handling requirements for jewellery materials
- environmental considerations when constructing multiple stone settings.

Assessment Conditions

- Assessors must:

- have vocational competency in constructing multiple stone settings 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>