



**Australian Government**

# **MEM19002 Prepare jewellery illustrations**

**Release: 1**

## MEM19002 Prepare jewellery illustrations

### Modification History

Release 1. Supersedes and is equivalent to MEM19002B Prepare jewellery illustrations

### Application

This unit of competency defines the skills and knowledge required to produce illustrations for manufacture, modification or repair of jewellery items.

Where computerised storage and retrieval systems are used unit MEM16008 Interact with computing technology should also be selected.

Where a computer-aided design (CAD) system is required to be used appropriate units should also be selected.

Where interpersonal and customer/client service skills are required to be used the appropriate units should also be selected.

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

**Band: A**

**Unit Weight: 4**

### Pre-requisite Unit

MEM13015 Work safely and effectively in manufacturing and engineering

MEM16006 Organise and communicate information

### Competency Field

Jewellery and horological

### Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

1	<b>Determine job requirements</b>	1.1	Follow standard operating procedures (SOPs)
		1.2	Comply with work health and safety (WHS) requirements at all times

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

- |   |                                  |   |
|---|----------------------------------|---|
| 2 | <b>Prepare or modify drawing</b> | <p>1.3 Determine job requirements from specifications, job sheets or work instructions</p> <p>2.1 Select tools and equipment for drawing</p> <p>2.2 Generate illustrations consistent with enterprise SOPs</p> <p>2.3 Render illustration</p> <p>2.4 Approve illustration and accompanying documentation in accordance with SOPs</p> <p>2.5 Use, store, file, copy and issue working and reference drawings and illustrations</p> |
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## Foundation Skills

This section describes those required skills (reading, writing, oral communication and numeracy) that are essential to workplace performance in this unit of competency.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

## Range of Conditions

This field allows for different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included.

**Job specifications, job sheets or work instructions include one (1) or more of the following:**

- stone inclusions and sizes
- customer sizing
- special requests e.g. engraving
- material requirements
- collection arrangements
- design information
- customer ideas and concepts
- sketches
- preliminary layouts
- work instructions

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- job packets
- associated documents

**Tools and equipment include one (1) or more of the following:**

- compass
- set square
- ruler
- range of graphite or colour pencils
- cartridge paper
- computer
- software program

**Accompanying documentation includes one (1) or more of the following:**

- quotation
- specific design information
- recommendations

## Unit Mapping Information

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## Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b7050d37-5fd0-4740-8f7d-3b7a49c10bb2>