



**Australian Government**

# **Assessment Requirements for MEM18013 Perform gland packing**

**Release: 1**

# Assessment Requirements for MEM18013 Perform gland packing

## Modification History

Release 1. Supersedes and is equivalent to MEM18013B Perform gland packing

## 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, charts, lists and other reference material to perform gland packing
- inspecting stuffing box assembly and gland packing and determining task requirements
- extracting or removing gland packing using appropriate tools, equipment, techniques and procedures to specifications
- replacing gland packing material, cutting to size and shaping to conform to application and/or specifications
- topping up stuffing box with packing material and reassembling the gland according to procedures.

## 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)
- principles of gland packing
- tools, techniques and equipment required to remove gland packing
- various types of gland packing
- reasons for selecting gland packing
- methods of cutting gland packing to size and shape
- reassembling procedures.

## Assessment Conditions

- Assessors must:
  - have vocational competency in performing gland packing 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>