



Australian Government

**Assessment Requirements for
PMBPREP303E Set up equipment for
continuous operation**

Release: 1

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Modification History

Release 1. Unit code changed. Application changed. Elements and Performance Criteria changed. Range of Conditions removed. Assessment Requirements changed. Supersedes and is equivalent to PMBPREP303 Set up equipment for continuous operation.

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- set up equipment for continuous operation at least once to meet production requirements.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- function and operating principles of equipment, machine components and ancillary equipment, including production control requirements:
 - pressure
 - speed
 - temperature
 - product specifications
- principles of continuous operation and how these may impact the approach to equipment set-up
- suitability of equipment selection for dies, moulds and jigs
- processes for checking equipment integrity and effectiveness
- products, materials and material characteristics
- typical quality standards required at each stage of production
- key variables that may affect product quality and production output
- typical and atypical process and product problems, including early warning signs, possible causes and corrective actions
- organisational procedures relevant to the work environment or job role
- hazards that may arise in the job or work environment, and:
 - their possible causes
 - potential consequences
 - appropriate risk controls.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet – -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=932aacef-7947-4c80-acc6-593719fe4090>