



Australian Government

Assessment Requirements for PMBPREP305E Change extrusion die and calibrator

Release: 1

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Modification History

Release 1. Unit code and title changed. Application changed. Elements and Performance Criteria changed. Range of Conditions removed. Assessment Requirements changed. Supersedes and is equivalent to PMBPREP305 Change extrusion die and setup.

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:

- change extrusion die and calibrator at least once to meet requirements, including selecting dies, calibration sleeves, seals and tools.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- function and principles of the operation of extrusion equipment
- methods of connecting extrusion dies to machines
- extruder and ancillary equipment shutdown processes
- the function of each machine setting and the appropriate ranges of settings for specific dies
- key variables that may affect product quality or production output and appropriate remedies
- 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>