



Australian Government

**Assessment Requirements for
PMBPROD216E Operate blown film
equipment**

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 PMBPROD216 Operate blown film equipment.

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:

- operate blown film equipment at least once, including monitoring equipment using measured or indicated data and senses as required, to meet work requirements.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- the mechanical function of blown film extrusion equipment and ancillary equipment
- principles of operation of the equipment
- blown film production workflow sequences and materials demand
- the criteria for overall process/equipment readiness for the process or equipment being used
- key variables that may impact product quality or production output, including:
 - equipment pressures and temperatures
 - materials specifications
 - ambient temperatures
- typical quality standards at each stage of production
- typical process and product problems, including early warning signs, possible causes and corrective actions
- organisational procedures relevant to the work environment or job role, including procedures for the emergency shutdown of equipment
- 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>