



Australian Government

Assessment Requirements for PMBPROD207E Operate rubber calendering equipment

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 PMBPROD207 Operate calender.

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 rubber calendering equipment at least once to meet job requirements.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- the function of the rubber calendering equipment and process, and ancillary equipment
- mechanical principles of various types of calendering equipment
- operational safety requirements
- the criteria for overall process/equipment readiness for the process and equipment being used
- rubber calendering production workflow sequences and materials demand
- typical quality standards at each stage of production
- key variables that may affect product quality and production output, including:
 - operating temperatures
 - speed
 - nip settings
 - materials consistency
 - surface finish
- 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>