

Assessment Requirements for PMBPROD241E Install rubber lining or pulley lagging using lay-up techniques

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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 PMBPROD241 Lay up rubber lining or lag pulleys.

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:

• install rubber lining or pulley lagging using lay-up techniques at least once to meet job specifications.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- lay-up techniques and associated equipment, tools and materials
- types of adhesives, additives and catalysts commonly used in lining or lagging and their suitability for different materials and applications
- the criteria for overall process/equipment readiness for the process or equipment being used
- methods and systems for measuring and recording condition, quality and compliance of equipment, tools and materials
- sources of contamination and methods for managing them
- types and impacts of surface defects and methods for rectifying them
- sequencing of application of adhesives and materials, and the impact they may have on resulting quality
- · production workflow sequences and materials demand
- key variables that may affect product quality and production output, including:
 - compatibility of materials, adhesives, solvents and cleaning agents
- cleanliness and condition of lining/lagging materials
- typical process and product problems, including early warning signs, possible causes and corrective actions
- organisational procedures relevant to the work environment and 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

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• methods for controlling risk, including emergency evacuation procedures, and provision of adequate ventilation and breathing apparatus.

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

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