



Australian Government

PPMPRV320 Co-ordinate and direct clothing changes

Release: 1

PPMPRV320 Co-ordinate and direct clothing changes

Modification History

Release	Comment
1	Replaces equivalent unit FPPPRV320A Co-ordinate and direct clothing changes, which was first released with FPP10 Pulp and Paper Manufacturing Industry Training Package version 1.0. This is the first release of this unit in the new standards format.

Application

This unit of competency describes the outcomes required to co-ordinate and direct machinery clothing changes to meet safety, quality and productivity requirements for product output.

The unit applies to production operators and technicians who work in a pulp or paper manufacturing facility. This typically involves working in a facility with complex integrated equipment and continuous operations.

No licensing, legislative, regulatory, or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Pulp and Paper Manufacturing

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions.
1. Prepare machine and equipment for clothing change	1.1. Identify clothing problems causing production issues and determine need for clothing change. 1.2. Obtain new clothing to be installed and direct operators to prepare it. 1.3. Prepare equipment for isolation and shut down equipment in

ELEMENTS	PERFORMANCE CRITERIA
	line with organisational safety and standard operating procedures.
2. Remove and install machine clothing	2.1. Prepare and remove damaged or exhausted machine clothing. 2.2. Dismantle and remove machine parts in line with organisational safety and standard operating procedures. 2.3. Install new machine clothing in line with manufacturer's specifications. 2.4. Reassemble machine parts and replace as required. 2.5. Remove isolations and establish and confirm operational settings to required specification.
3. Prepare machine section for production	3.1. Inspect clothing section for potential hazards, assess and control associated risks. 3.2. Tension clothing to specification and to meet operational requirements. 3.3. Check and adjust clothing guiding system to operational specification. 3.4. Record and report clothing change process to appropriate personnel.

Foundation Skills

This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.

Numeracy skills to:	interpret basic numerical settings on instruments and gauges and set to operational specification.
Oral communication skills to:	provide clear unambiguous instructions about requirements for clothing changes to operators.
Reading skills to:	- interpret: - workplace health and safety and standard operating procedures - manufacturer's specifications
Writing skills to:	complete accurate basic records for clothing change processes.
Planning and organising skills to:	efficiently and logically sequence the stages of preparing for and completing clothing changes.

Range of Conditions

Not Applicable

Unit Mapping Information

FPPPRV320A Co-ordinate and direct clothing changes

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.gov.au/Pages/TrainingPackages.aspx/Pages/Home.aspx>

Assessment Requirements for PPMPRV320 Co-ordinate and direct clothing changes

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1	Replaces equivalent unit FPPPRV320A Co-ordinate and direct clothing changes, which was first released with FPP10 Pulp and Paper Manufacturing Industry Training Package Version 1.0. This is the first release of this unit in the new standards format. Assessment requirements now specify the performance and knowledge evidence, as well as assessment conditions for this unit of competency. These sections simplify and replace components used in the previous unit format, including 'Required Skills and Knowledge, Evidence Guide and Range Statement'

Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit, and must be able to provide evidence that they can:

- co-ordinate and direct clothing changes for pulp and paper manufacturing equipment, at least twice in line with required enterprise intervals
- on completion of clothing change jobs, complete accurate basic records for clothing change processes.

Knowledge Evidence

A person competent in this unit must be able to demonstrate knowledge of:

- methods used to assess clothing problems and associated production issues
- typical faults with machinery clothing and effects on machine and process productivity:
 - end of life
 - score mark
 - holes and tears
 - creases
 - narrow
 - blind
 - scold marks
 - compacted
 - scorched
- process stages and key control points undertaking clothing changes

- operational specifications for:
 - tensioning clothing
 - clothing guiding systems
- safe manual handling techniques for shifting machinery clothing
- organisational procedures:
 - standard operating procedures specific to clothing changes
 - workplace health and safety with particular emphasis on equipment lock out, manual handling and use of personal protective equipment
 - communication reporting lines
 - recording and reporting clothing change processes.

Assessment Conditions

The following resources must be made available:

- pulp and paper manufacturing equipment for which clothing changes are made
- equipment used to remove and install clothing and dismantle and reassemble machinery
- replacement clothing
- personal protective equipment suitable for completing clothing changes
- template documents for recording clothing change processes
- organisational workplace health and safety and standard operating procedures for clothing changes
- relevant personnel for the purposes of communicating information

Competency is to be assessed in the workplace or in a productive environment that accurately reflects performance in a workplace.

Assessor requirements

Assessors must:

- hold the appropriate assessor competency standards as outlined in regulations; and
- be able to demonstrate vocational competencies at least to the level being assessed; and
- be able to demonstrate how they are continuing to develop their VET knowledge and skills as well as maintaining their industry currency and assessor competence.

Links

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