PPMFCO320 Prepare and start up finishing and converting operations

Release: 2

PPMFCO320 Prepare and start up finishing and converting operations

Modification History

Release	Comments
Release 2	This version released with PPM Pulp and Paper Manufacturing Training Package Version 2.0.
Release 1	This version released with PPM Pulp and Paper Manufacturing Training Package Version 1.0.

Application

This unit of competency describes the skills and knowledge required to follow production requirements to prepare, check and start up finishing and converting operations and to control product quality and production, in a pulp or paper manufacturing facility.

The unit applies to productions operators and technicians who prepare and start up finishing and converting operations. Finishing and converting operations describe a range of systems and subsystems, including winding and re-winding, decorating, lotionising, calendering, water marking, perforating, slitting and cutting, embossing, laminating, folding, printing, bonding, core making, wrapping and packing.

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

Pre-requisite Unit

Nil

Unit Sector

Finishing and converting operations (FCO)

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Establish production requirements for startup	1.1 Confirm planned production requirements and communicate to relevant personnel according to workplace health and safety, production requirements and standard operating procedures (SOP)
	1.2 Interpret production plan for finishing and converting operations
	1.3 Check product specifications
	1.4 Confirm product supplies are available for production
	1.5 Select, fit, use and maintain personal protective equipment according to job requirements and task to be undertaken
2. Conduct setup for product change	2.1 Undertake pre-setup checks on equipment and systems
	2.2 Identify missing or faulty components and report or rectify within level of responsibility
	2.3 Follow isolation procedures for conducting setup for product change
	2.4 Communicate and coordinate changes to product requirements to relevant personnel
	2.5 Load, install and adjust components and accessories for set up according to work health and safety and SOP
	2.6 Lift or sign off of all isolations, according to SOP/organisational procedures
	2.7 Make initial quality checks and adjust components required for setup for product change
3. Start up finishing and converting operations	3.1 Conduct quality assurance checks on startup of finishing and converting operations to maintain processes
	3.2 Carry out process adjustments from startup, according to SOP/organisational procedures
	3.3 Identify and rectify faults, according to SOP/organisational procedure
	3.4 Communicate confirmation for startup to relevant personnel

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	• Interpret diagrams on safety and equipment in operational manuals when undertaking converting and finishing processes
Writing	• Complete forms and records accurately and legibly using correct technical vocabulary
Oral communication	• Select and use appropriate spoken communication strategies with work colleagues and other personnel on site
Numeracy	• Interpret instruments, gauges and data recording equipment during finishing and converting processes
Get the work done	• Maintain situational awareness in the work area • Analyse and use sensory information to adjust process and to maintain and coordinate safety, quality and production needs

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
PPMFCO320 Prepare and start up finishing and converting operations Release 2	PPMFCO320 Prepare and start up finishing and converting operations Release 1	Performance criteria added, minor changes to knowledge evidence	Equivalent unit

Links

Companion Volumes, including Implementation Guides, are available at VETNet - https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=12998f8d-d0ac-40bc-a69e-72a600d4fd93