PPMWPO320 Prepare and start up waste paper operations

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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 determine production requirements, prepare and establish start up waste paper operations in a pulp or paper manufacturing facility.

This unit applies to production operators and technicians who prepare and start up waste paper operations, in the pulp and paper industry. This typically involves working in a facility with complex integrated equipment and continuous operations.

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

Pre-requisite Unit

Nil

Unit Sector

Waste paper operations (WPO)

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Determine production requirements	1.1 Confirm planned production requirements and communicate to relevant personnel 1.2 Determine furnish type, chemical requirements and supply rate

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	(conveyer loading procedure) and communicate to relevant personnel

1.3 Confirm availability of supplies to meet production requirements

1.4 Confirm readiness and availability of facilities to receive process product and/or by-products

1.5 Carry out waste paper startup activities according to relevant documentation, productivity requirements and workplace health and safety and standard operating procedures including use of personal protective equipment, risks and hazards identification and housekeeping requirements |
| 2. Inspect and prepare systems for startup | 2.1 Inspect systems for waste paper operations

2.2 Complete pre-start check ups

2.3 Make and confirm operational settings with specification requirements

2.4 Confirm production status with relevant personnel

2.5 Check monitoring devices and systems to confirm they are operational

2.6 Rectify identified faults or take appropriate actions |
| 3. Implement startup operations | 3.1 Activate systems for startup and confirm they are operational

3.2 Coordinate equipment startups for production

3.3 Monitor systems and adjust to rectify variations from specifications

3.4 Communicate process operations to relevant personnel

3.5 Log, record or file production startups |
| 4. Establish and stabilise the production and quality processes | 4.1 Monitor and adjust systems to rectify variations from specifications

4.2 Take samples as required and complete appropriate actions

4.3 Log, record or file system operation, production and quality data |

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	• Read and interpret documentation, procedure manuals and test results
Writing	• Log and record production and start up details, accurately and legibly, using correct technical vocabulary • Access, navigate and enter computer based information
Oral communication	• Speak clearly and directly when working with colleagues when preparing and starting up waste paper operations
Numeracy	• Use measuring equipment • Interpret instruments, gauges and data recording equipment
Navigate the world of work	• Use electronic and other control systems to control equipment and processes for waste paper operations
Get the work done	• Maintain situational awareness in the work area • Analyse and use sensory information to adjust process to maintain and coordinate safety, quality and productivity

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
PPMWPO320 Prepare and start up waste paper operations Release 2	PPMWPO320 Prepare and start up waste paper operations Release 1	Minor changes to performance criteria and 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