



Australian Government

PPMPLN401 Implement production plan

Release: 1

PPMPLN401 Implement production plan

Modification History

Release	Comments
Release 1	This version released with PPM Pulp and Paper Manufacturing Training Package Version 3.0.

Application

This unit of competency describes the skills and knowledge required to plan, implement and report on the manufacturing operational work activities of the organisation's production plan.

The unit applies to senior operators and production team leaders who plan and implement the operational work activities for a manufacturing facility.

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

Pre-requisite Unit

Nil

Unit Sector

Planning and Organising (PLN)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify operational work requirements	1.1 Identify and confirm operational work requirements from production plan 1.2 Analyse schedule and specifications for product quantity and quality 1.3 Confirm capacity of operation system and operators 1.4 Identify team, resources and materials supply requirements according to production requirements and schedule

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
2. Prepare work plan	2.1 Develop work plan according to operational work requirements, schedule and specifications 2.2 Identify, define and sequence operational work activities and completion for each activity 2.3 Determine quality control points and measures and contingencies to address problems or variations with production, quality and system 2.4 Identify safety hazards and determine risk control measures 2.5 Identify and allocate team and individual tasks and responsibilities according to work plan and workplace procedures
3. Implement and monitor work	3.1 Communicate work plan tasks and responsibilities, workplace health and safety and environmental requirements and operating procedures to team members 3.2 Provide training or assist personnel to meet their responsibilities 3.3 Implement and monitor operational work against work plan and schedule 3.4 Troubleshoot and respond to out-of-specification production flow and unplanned shutdown 3.5 Coordinate systemic variations to work plan to ensure production meets schedule and specifications
4. Record, evaluate and communicate production outcomes	4.1 Record production data and information according to workplace requirements 4.2 Report problems or variations with production, quality and system to relevant personnel 4.3 Evaluate production activities and outcomes to determine effectiveness of work plan 4.4 Identify any issues and opportunities for continuous improvement for future work processes 4.5 Communicate product work feedback and improvement strategies to team and 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 and analyse production plan and specifications for operational work activities
Writing	Develop clear, detailed and logically structured plans and reports
Oral communication	Provide clear, unambiguous information about work plan and constructive feedback to team members
Numeracy	Calculate required resources and timelines for a period of time

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
PPMPLN401 Implement production plan	PPMPLN420 Plan a complex activity	Changes to unit title, elements, performance criteria, foundation skills, performance evidence and knowledge evidence Assessment conditions updated	Not equivalent

Links

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