

Australian Government

# PPMNUM320 Measure and calculate routine workplace data

Release: 1

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#### **Modification History**

Release	Comment
	Replaces superseded equivalent FPPNUM320A Measure and calculate routine workplace data, which was first released with FPP10 Pulp and Paper Manufacturing Industry Training Package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 measure, analyse and report routine workplace data, in the pulp and paper industry.

The unit applies to those operators who measure and calculate routine workplace data in the pulp and paper industry.

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	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. Use routine measuring instruments	<ul><li>1.1. Interpret work order within documentation and procedures, workplace health and safety (WHS) requirements, productivity and efficiency measures and standard operating procedures (SOP).</li><li>1.2. Select and use measuring devices and instruments to measure</li></ul>

#### **Elements and Performance Criteria**

ELEMENTS	PERFORMANCE CRITERIA
	common workplace units.
	1.3. Identify and report faults with measuring instruments, according to SOP.
2. Calculate routine workplace measures	<ul><li>2.1. Calculate basic workplace measures of product characteristics.</li><li>2.2. Verify calculations by using estimating techniques.</li></ul>
3. Calculate performance	3.1. Calculate percentages, ratios and proportions to derive information about workplace requirements and performance.
measures	3.2. Identify and measure deviations in performance to determine the extent of variations.
4. Record routine	4.1. Record results on standard graphs or charts.
workplace data	4.2. Identify and rectify errors in recording information on charts.
	4.3. Interpret graphs or charts to identify trends and variations.

#### **Foundation Skills**

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This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.				
Numeracy skills to:	<ul> <li>use mathematical processes in the workplace, including addition, subtraction, multiplication, division, percentages, ratios and proportions and volumes</li> <li>use decimals, simple factions and whole numbers percentages to present product characteristics.</li> </ul>			
Reading skills to:	• read and interpret documentation, procedures and reports.			
Technology skills to:	• access, navigate and enter computer-based information to report on performance.			

# **Range of Conditions**

Not Applicable

# **Unit Mapping Information**

FPPNUM320A Measure and calculate routine workplace data

# Links

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