



Australian Government

Assessment Requirements for PPMNUM430 Calculate and analyse production and financial performance

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPPNUM430A Calculate and analyse production and financial performance, which was first released with FPP10 Pulp and Paper Manufacturing Industry Training Package Version 1. 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:

- calculate and analyse production and financial performance, at least twice in line with required enterprise intervals, in the pulp and paper industry by:
- identifying standard operating procedures (SOP) in relation to financial performance
- identifying productivity and efficiency measures in relation to production performance, including delay, waste, speed, tonnage, through put, asset utilization, machine efficiency
- analysing and comparing planned and actual budget performance in relation to production
- recording data in statistical process charts or production tally sheets
- preparing and analysing consolidated data to report on performance and performance trends
- calibrating equipment by measuring weight, volume, temperature or length
- calculating and applying calibrated adjustments to equipment according to SOP
- checking work performance in relations to adjustments made and recording outcomes, according to SOP.

Knowledge Evidence

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

- procedures relevant to calculating and analysing production and financial performance including work health and safety (WHS) regulations, environmental procedures, SOP, isolation procedures, risks and hazard identification and housekeeping requirements
- basic problem-solving techniques consistent with level of responsibility
- purpose of yield, wastage, productivity
- variation of planned with actual outcomes
- purpose of comparing cost with budget
- purpose of the data the company uses to record performance
- key features of time series data presented in tables and graphs
- trends illustrated in tables and graphs
- purpose of calibrating of equipment.

Assessment Conditions

The following resources must be made available:

- access to the full range of equipment involved calculating and analysing production and financial performance, in a pulp or paper manufacturing facility
- sample workplace documentation, procedures and reports including (SOP), quality procedures, environmental sustainability requirements/practices, plant manufacturing operating manuals and enterprise policies and procedures.
- 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

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