Assessment Requirements for ICPSUP2630 Perform basic industry calculations

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Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 4.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of the unit, including evidence of the ability to:

- use basic measuring tools and perform numerical calculations for at least three different jobs involving basic arithmetic, percentages and geometry to calculate costs, dimensions, weights, areas, density and volumes.

In the course of the above, the candidate must document the results of calculations and show working out to enterprise standards.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- methods of providing quick approximations of expected answers
- enterprise standards for documenting and recording calculations
- parallax errors and how they affect measurements
- the determination criteria for acceptable tolerances in measurement
- the measuring tools available in the workplace and their function.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the area of work.

This includes access to:

- industry standard measuring tools
- industry software packages.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d