



Australian Government

Assessment Requirements for MSFFL3052 Plan and cost flooring technology work

Release: 1

Assessment Requirements for MSFFL3052 Plan and cost flooring technology work

Modification History

Release 1. Supersedes and is equivalent to MSFFL3001 Plan and cost flooring technology work.

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- planned, costed and documented 3 flooring installation jobs that have different requirements in terms of:
 - scope and nature of products and/or services
 - labour costs
 - material costs
 - major equipment usage
 - site conditions
- created scale floor plans in both manual and digital formats
- used the following processes correctly in estimating and costing the 3 jobs:
 - estimation
 - measurement
 - the four basic mathematical operations – addition, subtraction, multiplication and division
 - calculation of percentage mark-ups
 - calculation of Goods and Services Tax (GST).
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- implications of Australian Standards on planning and costing of work for the relevant flooring materials
- mathematical procedures for estimation and measurement, including calculation of area and estimation of material and labour requirements
- site conditions and how they may impact planning and costing of work:
 - access requirements
 - building project status
 - heating/cooling requirements
 - humidity

- lighting
- power supply
- security arrangements
- temperature
- ventilation
- how to draw a floor plan to scale
- products and/or services for which costings are being prepared, including:
 - sources of information
 - features, options and suitability for different customer requirements including requirements for preparation, installation and finishing
 - legal and ethical considerations
 - costs involved in providing products/services:
 - materials, tools and major equipment for preparation, installation and finishing
 - labour rates and their components (normal and overtime estimates, both direct and indirect costs covering employees and contractors)
 - production time and cost
 - transport and delivery
 - overhead components
- project management principles and their application to planning of flooring installations
- components of a work plan that inform job costing, including:
 - covering and/or installation type
 - finishing
 - floor preparation
 - personnel and timings by labour type
 - transportation methods and costs
 - work area isolation and/or protection
 - work permits, as applicable
 - work timings and program
- industry sector and enterprise costing and quoting procedures:
 - mark-up percentages
 - application of GST
 - documentation formats and inclusions for quotations and contracts
 - terms and conditions included in quotations
 - checking and approval processes
 - procedures to address variations.
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Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - details of customer requirements
 - sites requiring installation of flooring materials
 - measuring equipment
 - site assessment information
 - manual drawing materials
 - digital drawing software
 - information technology hardware
 - workplace procedures and costing schedules for planning and costing of work.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73>