Assessment Requirements for MSFFL3059
Install carpet tiles
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Modification History
Release 1. Supersedes and is not equivalent to MSFFL2019 Install carpet tiles using standard installation procedures, and, MSFFL3005 Install carpet tiles using custom designs.

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

- performed at least 3 installations including at least 2 full spread that cover all of the following at least once, in any combination:
  - all of the following adhesive installation systems:
    - pressure sensitive adhesive
    - low adhesive
  - all of the following design features:
    - hallway with multiple connecting rooms
    - site link-up around a central core
    - custom design requirement
    - multi-directional patterns or borders.

Knowledge Evidence
There must be evidence the candidate has knowledge of:

- mathematical procedures for estimation and measurement, including calculation of area and estimation of material requirements
- carpet tile installation:
  - Australian Standards requirements
  - workplace safety system requirements
  - how to access manufacturer instructions
  - environmental protection and sustainability requirements
  - work flow
  - types, characteristics, uses and limitations of different carpet tiles, including:
    - backed or un-backed
    - fixed or un-fixed
    - wool
    - synthetic or combination of fibres
    - pile
    - needle-punch
• tufted
• fusion bonded and woven
• modular and square to one metre
• tile of various shapes and sizes, square tile, rectangular tile and other tile shapes (hexagonal, diamond)
• characteristics and requirements of sub-floor preparation
• type, characteristics uses and limitations of different adhesives, including:
  • pressure sensitive and wet acrylics
  • water and solvent-based contacts
  • double sided tape
• types, characteristics, safe use, maintenance and limitations of tools, equipment and materials
• techniques for set out, laying, cutting and fixing, the types of problems that may occur and how to avoid and respond
• quality indicators for completed work
• procedures for the recording, reporting and maintenance of workplace records and information.

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:
  • locations requiring carpet tiles
  • carpet tiles and adhesive systems
  • equipment, tools and materials to complete tasks in the Performance Evidence, including safety and personal protective equipment
  • work orders
  • workplace procedures.

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