MSFFL3106 Establish and maintain safe flooring materials installation work areas

Modification History

Release 1. Supersedes and is equivalent to MSFFL3053 Establish and maintain a safe flooring technology work environment. Changes to application, elements and performance criteria to improve clarity and consistency across MSFFL units.

Application

This unit describes the skills and knowledge required to conduct a systematic risk assessment of a work area in which flooring materials will be or are being installed, to establish and maintain a safe work environment throughout the installation.

Workers with this competency undertake routine tasks on residential and nonresidential/commercial sites according to job instructions and workplace procedures using discretion, judgement and problem-solving to identify and resolve routine issues. They work with a high degree of self-direction under routine supervision, and they are responsible for their output.

The work described in this unit may require a licence or certification in some jurisdictions, and state or territory authorities should be consulted to determine the current status. Workers on construction sites are required by law to complete induction training. They must also comply with Australian Standards, codes and manufacturers' installation instructions.

Prerequisite Unit

None

Unit Sector

Flooring technology

Elements and Performance Criteria

Workers with this competency can do the following.

Elements	Performance Criteria
1. Identify and interpret operational and environmental information	1.1 Interpret job instructions to identify work requirements
	1.2 Identify all required tools, how to operate them and the safety implications of doing so
	1.3 Identify materials required by the job instructions and the safety implications of handling and installing them
2. Identify hazards	2.1 Read manufacturers' instructions for materials handled and identify potential hazards
	2.2 Identify and analyse the work area and potential hazards in it
	2.3 Access and analyse information about safety systems and identify hazards adequately mitigated by workplace procedures
	2.4 Recognise and record mitigated hazards and their likely impacts according to workplace procedures
3. Assess risks	3.1 Accurately estimate the likelihood the hazard will cause harm
	3.2 Determine the consequences of the harm occurring
	3.3 Determine the level of risk, based on the identified likelihood and consequences

Elements	Performance Criteria
4. Identify and decide on risk treatments	4.1 Identify and assess options to eliminate or minimise the risk
	4.2 Identify options that are feasible in the work area for the work task
	4.3 Choose the most appropriate treatment for the work area and task
5. Implement risk treatments	5.1 Prepare a plan for the chosen treatment that includes actions, responsibilities and required resources
	5.2 Organise required resources according to workplace procedures
	5.3 Implement the risk treatment according to the plan and workplace procedures
	5.4 Explain the risk treatment outcomes to the relevant people

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Supersedes and is equivalent to MSFFL3053 Establish and maintain a safe flooring technology work environment.

Links

Companion Volume implementation guides are found in VETNet – https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0601ab95-583a-4e93-b2d4-cfb27b03ed73

Assessment Requirements

Performance Evidence

There must be evidence the candidate has completed the tasks in the elements and performance criteria of this unit of competency and has demonstrated the ability to:

- identify, analyse and respond to safety requirements and risks in order to establish and maintain at least one safe flooring technology work environment.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- common hazards in a flooring technology work environment and their likelihood and consequences, including:
- dust inhalation
- falls
- flying debris
- fume inhalation
- lack of control during pouring
- machine safety
- power sources and leads
- trips
- vibration
- common risk treatments, including:
- debris protection measures (such as machine guards, skirts, safe distances and access controls)

- dust and fume extraction systems
- isolation strategies (such as testing, safe distances, barriers, entry limits and signage)
- personal protective equipment
- pour protection (such as area sealing and plugs)
- power source protection (such as earth leakage and coded leads)
- workplace policies and procedures relevant to their job role and responsibilities including for:
- communication and reporting
- environmental protection and sustainability, including maximising resource utilisation and minimising waste
- quality indicators for completed work and process improvements
- work health and safety, including the use of personal protective equipment and safety data sheets
- work planning
- how to identify if a safe flooring materials installation work area has been established and maintained.

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:
- a flooring technology work environment
- job instructions and workplace procedures.

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

Access to construction sites requires certification of general induction training specified by the National Code of Practice for Induction for Construction Work (ASCC 2007).

Links

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