



Australian Government

MSFFL3086 Repair timber flooring

Release: 1

MSFFL3086 Repair timber flooring

Modification History

Release 1. Supersedes and is equivalent to MSFFFL3040 Repair timber flooring.

Application

This unit of competency describes the skills and knowledge required to neatly remove defective floor components and replace with matching piece(s).

Licensing, legislative or certification requirements may apply to this unit and relevant state/territory and local government agencies should be consulted to determine any necessary certification or licensing for undertaking flooring work. Access to construction sites requires certification of general induction training specified by the National Code of Practice for Induction for Construction Work (ASCC 2007).

Pre-requisite Unit

N/A

Unit Sector

Flooring technology

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare for work	1.1 Identify and follow work health and safety, legislative and organisational requirements 1.2 Correctly identify work requirements and process from review of documentation or customer feedback 1.3 Confirm subfloor suitability for installation consistent with Australian Standards and manufacturer recommendations. 1.4 Select suitable and matching timber materials for repair in required quantities 1.5 Select and check tools, equipment and other materials prior to use to ensure that they are appropriate for the work, serviceable and in a safe condition 1.6 Plan sequence of work to ensure efficiency and quality of

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2. Set out materials	2.1 Check timber flooring to be installed against work order and acclimatise to align replacement materials with original and remaining floor materials 2.2 Accurately measure area to be repaired and clearly mark starting points 2.3 Remove or prepare damaged sections of floor in accordance with workplace procedures 2.4 Select and prepare suitable adhesives and/or fasteners, fillers and/or stains in accordance with workplace procedures
3. Repair flooring	3.1 Cut replacement flooring materials to provide appropriate alignment of joints 3.2 Use adhesives and/or fasteners in accordance with workplace procedures and manufacturer recommendations 3.3 Install replacement flooring materials to produce required finish 3.4 Fill and/or re-stain to achieve match with existing flooring
4. Complete housekeeping	4.1 Store and recycle unused materials in accordance with workplace procedures 4.2 Check, clean and store tools and equipment in accordance with workplace procedures 4.3 Clean work area and dispose of rubbish safely 4.4 Accurately complete required workplace documentation

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 MSFFL3040 Repair timber flooring.

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for MSFFL3086 Repair timber flooring

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Performance Evidence

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

- completed repairs involving removing and replacing at least 1 of each of the following:
 - a direct stick solid or engineered board that utilises a tongue and groove or click profile joint
 - a solid tongue and groove or engineered board installed over battens
 - a floating installation.

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
- repair of timber flooring:
 - Australian Standards requirements
 - workplace safety system requirements
 - environmental protection and sustainability requirements
 - how to access manufacturer instructions
 - work flow
 - types, characteristics, and limitations of timber floors
 - causes of imperfections and damage to timber flooring
 - techniques and requirements for determining causes of damage:
 - moisture testing
 - ventilation checking and requirements
 - structural checking
 - pest inspection
 - types and uses of tools and equipment used during the repairing of timber flooring
 - characteristics of timber and concrete subfloors
- quality indicators for completed work
- procedures and protocols for the recording, reporting and maintenance of workplace records and information.
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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:
 - timber flooring for repair
 - 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.

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