 MSFFL2011: Select, operate and maintain grinding equipment

Sample assessment tool

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| **Candidate’s name** |  | **Contact** |  |

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| **Assessor’s name** |  | **Contact** |  |

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| **Supervisor’s name** |  | **Contact** |  |

### Summary of evidence

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| **‘Concrete grinding’ workbook** – satisfactorily completed | | | |
| **Learning activities** | **Yes** | **Assignments** | **Yes** |
| Section 1: Principles of grinding | ❑ | 1: Principles of grinding | ❑ |
| Section 2: Practice of grinding | ❑ | 2: Practice of grinding | ❑ |

| **Other evidence** (see following pages for details) | **Satisfactory** |
| --- | --- |
| **Practical demonstrations** – specific criteria and general performance evidence | ❑ |
| **Third party sign-off** – confirming the candidate’s consistent on-the-job performance | ❑ |
| **RPL evidence** – listing previous accreditations, portfolios or other RPL evidence | ❑ |

| **Assessment result** |
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| **Competent** ❑ **Not yet competent** ❑ |

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| **Statement:** I agree that I was ready to be assessed and the assessment process was explained to me | | | |
| **Candidate’s signature** |  | **Date** |  |

| **Assessor’s comments** | | | |
| --- | --- | --- | --- |
|  | | | |
| **Assessor’s signature** |  | **Date** |  |

Practical demonstrations

The ‘Specific demonstration criteria’ listed below have been extracted from the ‘Performance evidence’ section of the ‘Assessment requirements’ for the unit of competency. They describe the essential features of the competency, and set out the specific tasks that must be demonstrated. The ‘General performance evidence’ is adapted from the elements and performance criteria.

The assessor should tick the appropriate boxes to confirm that that the candidate has physically demonstrated the performance requirements described. Where a candidate does not satisfactorily demonstrate one or more of these criteria, the assessor should mark the corresponding box with a cross, and provide further comments underneath in the ‘Assessor’s comments’ section.

| Specific demonstration criteria – the candidate has demonstrated their ability to: | Confirmed |
| --- | --- |
| Smooth a concrete subfloor using single headed, double headed and planetary action grinders, to Australian Standard specifications (Demonstration 1) | ❑ |
| Complete operator maintenance on grinding equipment (Demonstration 2) | ❑ |

| **Australian Standards include:** *AS/NZS 2455.1:2007 Textile floor coverings – Installation practice – General;* and *AS 1884-2012 Floor coverings – Resilient sheet and tiles – Installation practices* |
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| **Details of Demonstration 1** |
| Date: Location:  Description: |

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| **Details of Demonstration 2** |
| Date: Location:  Description: |

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| General performance evidence – the candidate has demonstrated their ability to: | **Confirmed** |
| 1. Follow all relevant WHS laws and regulations, and company policies and procedures | ❑ |
| 1. Identify different types of grinding equipment and their functions | ❑ |
| 1. Read and interpret plans and written instructions relevant to the tasks | ❑ |
| 1. Recognise different power supply sources | ❑ |
| 1. Select appropriate grinding equipment and attachments for the job at hand | ❑ |
| 1. Carry out all necessary pre-start checks, and correct faults or report for repairs | ❑ |
| 1. Wear appropriate personal protective equipment | ❑ |
| 1. Remove fixtures and fitting from the floor and clean up debris and dirt | ❑ |
| 1. Plan the sequence of work tasks and choose starting point | ❑ |
| 1. Grind perimeter to smoothness required using appropriate equipment and cutters | ❑ |
| 1. Grind main area to smoothness required using appropriate equipment and cutters | ❑ |
| 1. Clean and inspect floor area, and carry out any re-work required | ❑ |
| 1. Clean, maintain and store tools and equipment appropriately | ❑ |
| 1. Clean up work area and dispose of rubbish properly | ❑ |

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| **Assessor’s comments** |
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Third party sign-off

The candidate’s workplace supervisor or line manager should tick the boxes below to verify that the candidate has consistently demonstrated these performance criteria over a period of time and in a range of contexts. If any of the performance criteria have not been properly demonstrated, the supervisor should discuss the matter with the assessor and decide on an appropriate course of action.

This checklist is adapted from the ‘Performance evidence’ listed in the ‘Assessment requirements’ section of the competency. Where there are specific demonstration criteria that form an essential part of the assessment process, these have been listed in the ‘Practical demonstration’ section above.

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| **Performance evidence** – Supervisor’s statement:I acknowledge that the candidate  has confirmed their competence in the workplace by demonstrating their ability to: | **Confirmed** |
| 1. Comply with all relevant laws, regulations and company policies and procedures | ❑ |
| 1. Use safe work practices when handling tools, equipment and materials, and use appropriate PPE for the task being undertaken | ❑ |
| 1. Follow work instructions, operating procedures and inspection processes to:  * minimise the risk of injury to self or others * prevent damage to goods, equipment and products * maintain required production output and product quality | ❑ |
| 1. Smooth concrete floors to Australian Standard specifications using appropriate grinding equipment | ❑ |
| 1. Carry out operator maintenance on grinding equipment | ❑ |
| 1. Carry out mathematical calculations necessary for the job | ❑ |
| 1. Communicate effectively with others to confirm work requirements, report outcomes, interpret basic plans and follow safety procedures | ❑ |
| 1. Plan activities to avoid backtracking, work flow interruptions or wastage | ❑ |
| 1. Work cooperatively with others to optimise work flow and productivity | ❑ |

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| **Supervisor’s comments** (including period of observation in the workplace) | | | |
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| **Supervisor’s signature** |  | **Date** |  |

Recognition of prior learning

The assessor should list any recognition of prior learning (RPL) evidence that has been used to support a judgement of competency in this unit. Evidence may include previous training, accreditations, work experience or other pursuits where the candidate has gained relevant skills or knowledge.

The assessor must sight all original documents or certified copies being presented as evidence, and keep a copy on file with this assessment tool.

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| **RPL evidence presented** |
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