# Assessment Mapping (for streamlined units from new Training Packages)

*This document is used to demonstrate content validity of the assessment tool*

Table 1 Main details

| Details | Unique description |
| --- | --- |
| **Unit Code, name and release number** | MSL933005 - Maintain the laboratory/field workplace fit for purpose (1) |
| **Skills Team** |  |
| **Region/Campus** |  |
| **SkillsPoint (owned by)** | Innovative Manufacturing Robotics and Science |

*NOTES:*

* *Event columns can be added or deleted as required*
* *Rows for elements and performance criteria, etc. can be added or deleted as required*
* *Each component of the unit must be mapped to at least* ***one assessment criteria*** *or* ***question*** *in one or more assessment events*
* *Do NOT delete the section labelled Foundation Skills. If the Foundation skills ARE EXPLICIT in the performance criteria, they do not need to be listed. However, if the Foundation skills ARE NOT incorporated in the performance criteria they must be listed and mapped.*
* *Dimensions of Competency must be considered when selecting assessment types to ensure that the range of tasks you have chosen cover the following:*
  + *Task Skills*
  + *Task Management Skills*
  + *Contingency Planning Skills*
  + *Job Role Environment Skills*

## Unit component mapping to assessment event/s

Table 2 Unit component mapping to assessment event/s

| Element number | Element name | Performance criteria number | Performance criteria description | Learning resources | Knowledge Assessment 1 of 2 | Skills Assessment  2 of 2 |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | Clean work preparation areas | 1.1 | Clean preparation areas using appropriate cleaning agents and equipment according to workplace procedures |  | Q22, 23 | Demonstration 2.3, 2.4  Assessment record sheet: Cleaning Preparation Area |
| 1.2 | Remove spillages using appropriate agents, personal protective equipment (PPE) and workplace procedures |  | Q22, 23 | Demonstration 2.1, 2.2  Assessment record sheet: Cleaning Preparation Area |
| 1.3 | Collect and segregate wastes in accordance with workplace procedures, relevant codes and regulations |  | Q23 | Demonstration 2.5  Assessment record sheet: Cleaning Preparation Area |
| 2 | Clean and store equipment | 2.1 | Collect used equipment, inspect for faults and, where necessary, remove from service |  |  | Demonstration 3.1, 3.2  Assessment Record Sheet: Equipment |
| 2.2 | Use appropriate agents, apparatus and techniques to clean equipment |  | Q23, 24 | Demonstration 3.3, 3.4  Assessment Record Sheet: Equipment |
| 2.3 | Store clean equipment in the designated locations and manner |  | Q24 | Demonstration 3.5  Assessment Record Sheet: Equipment |
| 3 | Monitor stocks of materials and equipment | 3.1 | Perform stock checks and maintain records of usage as directed |  | Q25 | Demonstration 4.1, 4.2  Assessment Record Sheet: Stocktake Monitoring |
| 3.2 | Store labelled stocks for safe and efficient retrieval |  | Q9, 10,25 | Demonstration 4.3 |
| 3.3 | Inform appropriate personnel of impending stock shortages to maintain continuity of supply |  |  | Demonstration 4.2, 4.4  Assessment Record Sheet: Stocktake Monitoring |
| 4 | Maintain a safe work environment | 4.1 | Use established safe work practices and PPE to ensure personal safety and that of other personnel |  | Q21 | Demonstration 1.1, 1.2, 1.3  Assessment Record Sheet: Cleaning Preparation Area  Assessment Record Sheet: Equipment |
| 4.2 | Report potential hazards and/or maintenance issues in own work area to designated personnel |  | Q21 | Demonstration 1.4  Assessment Record Sheet: Cleaning Preparation Area  Assessment Record Sheet: Equipment |
| 4.3 | Minimise the generation of waste and environmental impacts |  | Q21 | Demonstration 1.5 |
| 4.4 | Dispose of waste in accordance with workplace procedures, relevant codes and regulations |  | Q21 | Demonstration 1.6  Assessment Record Sheet: Cleaning Preparation Area |

## Foundation skills NOT explicit in the performance criteria

Table 3 Foundation skills NOT explicit in the performance criteria

| Foundation skills | Description | Learning resources | Knowledge Assessment  1 of 2 | Skills Assessment  2 of 2 |
| --- | --- | --- | --- | --- |
| Foundation skills are implicit in the performance criteria | | | | |

## Performance evidence

Table 4 Performance evidence

| Performance evidence | Description | Learning resources | Knowledge  Assessment 1 of 2 | Skills Assessment  2 of 2 |
| --- | --- | --- | --- | --- |
|  | There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and: |  |  |  |
| PE1 | Appropriately cleaned laboratory work surfaces on 2 occasions |  | Q22 23 | Demonstration 2.1 – 2.6 |
| PE2 | Cleaned 2 items of laboratory/field equipment |  | Q 24 | Demonstration 3.1 – 3.6 |
| PE3 | Monitored stocks of a workplace at least 2 separate occasions |  | Q25 | Demonstration 4.1 – 4.4 |
| PE4 | Maintained a safe work environment. |  | Q12, 16,17, 19, 20 | Demonstration 1.1 – 1.6 |

## Knowledge evidence

Table 5 Knowledge evidence

| Knowledge evidence | Description | Learning resources | Knowledge Assessment 1 of 2 | Skills Assessment 2 of 2 |
| --- | --- | --- | --- | --- |
|  | There must be evidence the candidate has knowledge of: |  |  |  |
| KE1 | Relevant hazards, work health and safety (WHS) requirements |  | Q7, 12, 15, 16, 19, 20, 21 | Demonstration 1.1-1.6 |
| KE2 | Workplace procedures for: | | | |
| KE2.1 | * the cleaning of work preparation areas, materials and equipment |  | Q2, 11, 22, 23, 24 | Demonstration 2.1 – 2.6 & 3.1 – 3.6 |
| KE2.2 | * minimisation and disposal of waste |  | Q21, 23 | Demonstration 1.5, 1.6 |
| KE2.3 | * monitoring of laboratory stocks |  | Q8, 18, 25 | Demonstration 4.1 – 4.4 |
| KE3 | Typical equipment used in a laboratory |  | Q21, 26 | Demonstration 4.1 |
| KE4 | Typical materials used in a laboratory |  | Q21 | Demonstration 4.1 |
| KE5 | Typical hazards and risks presented in a laboratory |  | Q17, 21 | Demonstration 1.4 |
| KE6 | Awareness of environmental sustainability issues as they relate to the work task |  | Q4, 6, 13, 21 | Demonstration 1.5 |
| KE7 | Legal, ethical and WHS requirements specific to the work task. |  | Q1, 3, 5, 6, 14, | Demonstration 1.1 – 1.6, 2.5 |

## Assessment conditions

Table 6 Assessment conditions

| Assessment conditions | Description |
| --- | --- |
|  | 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:   + work preparation areas, stocks, materials and equipment, cleaning, decontamination and/or disinfection agents and equipment   + personal protective equipment (PPE).   Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors. |