# 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** | MSMENV272 - Participate in environmentally sustainable work practices (2) |
| **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 | Event 1 -Topic 1 Written Task | Event 2 - Topic 1 Knowledge Test | Event 3 - Topic 2 Written Task | Event 4 - Topic 2 Knowledge Test | Event 5 - Topic 3 Written Task |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | Identify current resource use and environmental issues | 1.1 | Identify workplace environmental and resource efficiency issues | Topic 2: Resource efficiency |  |  | Part 1  Q1, Q2 | M/C Q1-5  T/F Q 1-10 |  |
|  |  | 1.2 | Identify resources used in own work role | Topic 2: Resource efficiency | Part 1 |  | Part 1  Q3, Q4 |  |  |
|  |  | 1.3 | Confirm current usage of resources | Topic 2: Example 2.1 | Part 2  Q1-7 |  | Part 2 |  |  |
| 2 | Comply with environmental regulations | 2.1 | Read and follow environmental policies and procedures to ensure compliance with federal, state/territory and local government laws, by-laws, regulations and mandated codes of practice, and codes and standards that the organisation applies voluntarily | Topic 1 | Part 2  Q1-7 | M/C Q1, 2 |  |  | Part 1 |
|  |  | 2.2 | Ask questions and seek clarification relating to environmental work requirements |  | Part 2  Q1-7 |  |  |  |  |
|  |  | 2.3 | Identify incidents, including breaches or potential breaches of environmental regulations and occurrences outside of standard procedures and report to appropriate personnel | Topic 1: table 1 and example 1.2 | Part 2  Q1-7  Part 3 | M/C Q2, 3, 4, 5  T/F Q3, 4, 5, 6, 7, 8, 10 |  |  |  |
|  |  | 2.4 | Report environmental incidents using workplace forms and procedures | Topic 1: example 1.2 | Part 3 |  |  |  |  |
| 3 | Seek opportunities to improve environmental practices and resource efficiency | 3.1 | Follow workplace procedures to improve environmental practices and resource efficiency | Topic 3 including example 3.1 |  |  |  |  | Part 1 |
|  |  | 3.2 | Make suggestions for improvements to environmental workplace practices and work plans | Topic 3: example 3.2 |  |  |  |  | Part 2 |

## Foundation skills NOT explicit in the performance criteria

Not applicable because foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

## Performance evidence

Table 3 Performance evidence

| Performance evidence | Description | Student Guide | Event 1 -Topic 1 Written Task | Event 2 - Topic 1 Knowledge Test | Event 3 - Topic 2 Written Task | Event 4 - Topic 2 Knowledge Test | Event 5 - Topic 3 Written Task |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and: |  |  |  |  |  |  |
| PE1 | Followed environmental policies and identified potential breaches of environmental regulations and suggested improvements within the limit of own authority. | Topic 1 and Topic 3: example 3.2 | Parts 2, 3 | M/C Q1-5  T/F Q1-10 |  |  | Part 1 and Part 2 |

## Knowledge evidence

Table 4 Knowledge evidence

| Knowledge evidence | Description | Student Guide | Event 1 -Topic 1 Written Task | Event 2 - Topic 1 Knowledge Test | Event 3 - Topic 2 Written Task | Event 4 - Topic 2 Knowledge Test | Event 5 - Topic 3 Written Task |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | There must be evidence the candidate has knowledge of: |  |  |  |  |  |  |
| KE1 | Environmental sustainability issues relevant to organisation | Topic 2 |  |  |  | MC Q2, 5  T/F: Q1, 2, 3, 6, 7 |  |
| KE2 | Resource use and impact of inefficiencies associated with own work role | Topics 1 and 2 | Part 1  Part 2 Q1-7 | M/C Q2 | Part 1 Q1, 2, 3, 4 |  |  |
| KE3 | Environmental and resource efficiency policies and procedures for own work role |  | Part 2 Q1-7 |  |  |  | Part 1 |
| KE4 | Environmental regulations and guidelines and their impact on own work role | Topic 1 | Part 2 | M/C Q1-5  T/F Q1, 2, 9 |  |  |  |
| KE5 | The environmental issues, hazards and risks associated with own work role | Topics 1 and 2 | Part 2 Q1-7 |  | Part 1 Q2, 4 |  |  |

## Assessment conditions

Table 5 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:   + environmental regulations, guidelines and procedures   + workplace incident reporting procedures and forms.   Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors. |