U13702: Clean and maintain cutting equipment

Unit Descriptor:

This unit describes the competence required to effectively clean and maintain cutting equipment.

The unit describes the essential abilities of:

- Knowing how to correctly use cutting equipment
- Working in a safe and hygienic manner
- Problem solving
- Operating within organizational procedures

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<thead>
<tr>
<th>ELEMENT</th>
<th>PERFORMANCE CRITERIA</th>
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<tbody>
<tr>
<td>1. Clean cutting equipment</td>
<td>1.1 <strong>Cutting equipment</strong> is switched off and correctly dismantled before and during cleaning.</td>
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<td>1.2 Cutting equipment is cleaned using appropriate material and equipment.</td>
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<td>1.3 Cleaned cutting equipment is dry and ready for use.</td>
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<td>1.4 Cutting equipment is correctly stored after use.</td>
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<td>1.5 Unexpected situations are dealt with effectively and the appropriate person(s) informed where necessary.</td>
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<td>1.6 All work is prioritised and carried out in an organised and efficient manner in accordance with safety and hygiene regulations and organizational procedures.</td>
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2. Maintain cutting equipment

2.1 Cutting equipment is stored in accordance with manufacturer’s instructions.

2.2 Cutting equipment is clean and in good working order.

2.3 Cutting equipment is handled safely and lifted using approved safe methods.

2.4 Faulty cutting equipment is clearly labeled, isolated to prevent use and reported to the relevant person.

2.5 Storage areas are kept clean, tidy, free from rubbish and secured from unauthorized access.

2.6 Unexpected situations are dealt with effectively and the appropriate person(s) informed where necessary.

2.7 All work is prioritised and carried out in an organised and efficient manner in accordance with safety and hygiene regulations and organizational procedures.
RANGE STATEMENT

You must cover the items below:

Element 1: Clean cutting equipment

A. Cutting equipment: (Also applies to element 2)
   (i) mincing/chipping machines
   (ii) slicing machines
   (iii) rotary knife chopping machines
   (iv) mandolins
   (v) food processor

B. Problems: (Also applies to element 2)
   (i) in terms of equipment
   (ii) in terms of cleaning materials
UNDERPINNING KNOWLEDGE AND SKILLS

Health and Safety

1. Why cutting equipment should be turned off and dismantled before cleaning.

2. What the dangers are when cleaning cutting equipment.

3. What precautions should be taken when dismantling cutting equipment.

4. Why manufacturers’ instructions should be carefully followed for the operation, maintenance, cleaning and storage of cutting equipment.

5. Why it is important to inspect cutting equipment regularly.

6. How to store cutting equipment when not in use.

7. Why it is important to lift heavy or bulk items using approved safe methods.

8. Why storage areas should be kept secured from unauthorized access.

Food hygiene

9. What the risks of cross contamination are when using cutting equipment.
EVIDENCE GUIDE

(1) **Critical Aspects of Evidence**

You must provide evidence that shows you have met the performance criteria over a sufficient period of time for your assessor to consider that you are competent.

It is essential that competence be demonstrated in the following aspects:

- Totally through performance evidence in the form of observation
- Performance evidence in the form of observation to cover **performance criteria 1.1–1.4** and a minimum of:
  - 1 from the range of A
- Performance evidence in the form of observation to cover **performance criteria 2.1 – 2.5** and a minimum of:
  - 1 from the range of A
- Supplementary evidence in the form of questioning and/or witness testimony to cover the rest of the performance criteria and all the range.
- Evidence to cover underpinning knowledge must be assessed using questioning which may be oral, written or using visual aids.
- Performance evidence should be demonstrated on at least two (2) occasions.

(2) **Methods of Assessment**

- Observation reports by your assessor of how you:
  - clean cutting equipment
  - maintain cutting equipment
− Answers to oral or written question from your assessor.

− Witness statement from colleagues and/or line managers that provide evidence of how:
  o clean cutting equipment
  o maintain cutting equipment

− A personal statement describing how you:
  o clean cutting equipment
  o maintain cutting equipment

(3) Context of Assessment

Evidence for this unit may come from assessment on-the-job or in a realistic working environment.