

## 2148 Maintain the cleanliness and disinfection of livestock markets

**SQA Unit Code**

**H3DG 04**

**Level 2**

**SCQF Level 5**

**Credit value 4**

### Unit Summary

This unit is designed to be applicable to those who undertake routine cleaning and disinfection of the workplace and the materials and equipment that are used in the course of normal work. The unit covers the basic maintenance of equipment - that which manufacturers' recommend as basic routine maintenance and which is carried out as part of a general cleaning and maintenance schedule. This unit does not refer to the maintenance of equipment and machinery of the sort that manufacturers and specialist contractors undertake on a contract basis.

Cleaning of the workplace is a key factor in ensuring the health and safety of the people and livestock within it. This is reflected in the unit, as you must demonstrate that you can recognise and deal with actual and potential hazards. The cleanliness and appearance of the workplace is also a key factor in the organisation's image to customers and potential customers.

Disinfection helps in the fight against disease. If it is to be effective, disinfection must be carried out efficiently and thoroughly.

In order to be assessed as competent you must demonstrate to your assessor that you can consistently perform to the requirements set out below. Your performance evidence must include at least one observation by your assessor.

You must be able to:	You need to show:
<p>1. Clean the work environment</p> <p>This means you:</p> <p>Clean the work environment i.e. public areas, pens, display ring, alleyways consistent with any agreed specifications and at a time agreed by those concerned, causing least disruption</p> <p>Use the correct personal protective equipment, cleaning equipment and cleaning agents in</p> <p>Accordance with manufacturer's guidelines and organisational requirements</p>	<p>Evidence must be work-based, simulation alone is only allowed where shown in <b>bold italics</b></p> <p>Evidence of cleaning the work environment as part of your role in accordance with workplace procedures and within the limits of your own responsibilities.</p>

<p>Leave working areas visibly free of dust, dirt and debris and in a state which is not likely to endanger the health and safety of others</p> <p>Return cleaning equipment and cleaning agents in good working order and condition to the appropriate storage area after use</p> <p>Dispose of organic and inorganic waste in a safe manner and place</p> <p>Identify when faulty equipment, low stocks of cleaning agents and any other problems arise during cleaning and take appropriate action report any problems which arise during the cleaning and take the appropriate action</p>	
<p>2. Clean and maintain work equipment</p> <p>This means you:</p> <p>Carry out routine cleaning and maintenance of work equipment according to agreed specifications and at a suitable time for those concerned, causing least disruption</p> <p>Comply with routine cleaning frequency that is consistent with organisational policy</p> <p>Use the correct personal protective equipment, tools and cleaning agents for routine cleaning in accordance with manufacturer's guidelines and organisational requirements</p> <p>Report wear and tear accurately to the appropriate person as soon as possible</p> <p>Report to the appropriate person with minimum delay any work equipment liable to cause injury store cleaning agents and manual and/or mechanical equipment safely and correctly after use</p>	<p>Evidence of cleaning and maintaining work equipment as part of your role in accordance with workplace procedures and within the limits of your own responsibilities.</p>
<p>3. Carry out disinfection procedures</p> <p>This means you:</p> <p>Identify the area to be disinfected and confirm that it is in a state for disinfection to be effective assemble the materials and equipment to carry out disinfection</p>	<p>Evidence of carrying out disinfection procedures as part of your role in accordance with workplace procedures and within the limits of your own responsibilities.</p>

<p>Use safe working methods and practices consistent with relevant legislation and codes of practice</p> <p>Distribute disinfectant at the levels set by technical specifications</p> <p>Distribute disinfectant ensuring all of the area is disinfected</p> <p>Replace all equipment and materials safely and securely in the correct place</p> <p>Maintain disinfection equipment in a condition suitable for use</p>	
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You need to know and understand:

Evidence of knowledge and understanding should be collected during observation of performance in the workplace. Where it cannot be collected by observing performance, other assessment methods should be used.

1. the materials and equipment that should be used for cleaning work areas and what personal protective equipment should be used
2. the frequency with which different items of equipment should be cleaned and maintained
3. the effects of not reporting problems found during cleaning activities
4. the cleaning materials used for particular surfaces and equipment, the need to ensure their correct dilution and the possible effects of not doing so
5. the effects which different cleaning methods and materials may have on the health and welfare of livestock and how to minimise any detrimental effect
6. how to recognise potentially hazardous equipment and the potential effects of not reporting it
7. the potential hazards when using and storing cleaning materials and equipment and the ways in which these hazards can be minimised
8. how and where waste should be disposed of, and what special precautions need to be taken regarding potentially hazardous waste (e.g. faeces, blood)
9. why it is important to leave the working environment clean and tidy
10. the contribution that good housekeeping practices have on customer relations and the image of the organisation
11. the meaning of disinfection
12. procedures for preparing an area before disinfection
13. condition of areas that make disinfection ineffective
14. materials and equipment required to carry out disinfection
15. methods of distributing disinfectants and why it is important to distribute disinfectant evenly and cover the area totally
16. why it is important to replace all equipment and materials in the correct place
17. how to maintain disinfection equipment and the importance of this

18. why it is important to prepare disinfection solutions following manufacturer's specifications
19. why it is important to confirm the distribution and dosage levels of disinfectants
20. handling, storage and usage of disinfectants
21. the effect of legal and organisational policies and practices on cleaning and disinfection
22. records required for usage of disinfectants

Evidence of performance may employ examples of the following assessment:

- observation
- written and oral questioning;
- evidence from company systems (e.g. Food Safety Management System)
- reviewing the outcomes of work
- checking any records of documents completed
- checking accounts of work that the candidate or others have written