



## Unit F2PE 04 (321)

## Operate an Automated Evisceration System

### Unit Summary

Immediately after slaughter, the internal organs of animals or birds must be removed if the meat is to be suitable for food. This is called evisceration. Some of the internal organs can be eaten and are sold for valuable extra income. Some are used for further processing and manufacture of meat products. The waste must be dealt with safely and hygienically.

In many poultry slaughter houses, birds are eviscerated using an automated system. Operating that system is an important task to make sure that the line works at the right speed and that all birds are properly eviscerated and produce meat of the right quality.

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.

*Achievement of this Unit will provide you with opportunities to develop the following SQA Core Skills:*

#### Problem Solving Access 3

- ◆ Analyse a simple situation or issue.
- ◆ Plan, organise and complete a simple task.

***I have completed the requirements of this Unit.***

**Candidate name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Candidate signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

***I can confirm the candidate has completed all requirements of this Unit.***

**Assessor signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**IV signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Assessment centre:** \_\_\_\_\_

You must be able to	Evidence Requirements	Evidence/ Activity Ref No.
<p>1 Prepare to operate an automated bleeding system</p> <p>This means you:</p> <ul style="list-style-type: none"> <li>(a) Check that the equipment is working correctly as carcasses enter the system.</li> <li>(b) Check that carcasses are entering the evisceration system at the correct speed and follow company procedures to deal with problems.</li> <li>(c) Check that the carcasses in the system are being eviscerated effectively.</li> <li>(d) Check that the offals discharge is working effectively.</li> <li>(e) Follow company procedures to deal with any problems when preparing to mind an automated evisceration system.</li> </ul>	<p>Evidence of preparing to operate an automated bleeding system in accordance with workplace procedures.</p>	
<p>2 Operate an automated evisceration system</p> <p>This means you:</p> <ul style="list-style-type: none"> <li>(a) Check frequently the speed at which carcasses feed into the evisceration system and follow company procedures to deal with problems.</li> <li>(b) Monitor evisceration to make sure carcasses are properly eviscerated and all the specified internal organs are removed.</li> <li>(c) Monitor the discharge of offals from the evisceration equipment and follow company procedures to prevent a build up of offal.</li> <li>(d) Monitor the flow of carcasses from the evisceration system to ensure an even and continuous supply to the next stage of processing.</li> </ul>	<p>Evidence of operating an automated evisceration system in accordance with workplace procedures.</p>	

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		Evidence Requirements (cont)	
2 (cont)	(e) Follow company procedures to identify and deal with any problems when minding an automated evisceration system.		

**Evidence of Performance**

Evidence of performance may employ examples of the following assessment:

- ◆ observation
- ◆ written and oral questioning
- ◆ evidence from company systems (eg 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

<b>Candidate name:</b>		<b>Assessor initials/date</b>
<b>No</b>	<b>Activity</b>	
1		
2		

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<b>You need to know and understand</b>		<b>Evidence</b>
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.		
K1	The purpose of eviscerating poultry.	
K2	The benefits of automated evisceration systems in poultry processing.	
K3	Why maintaining an even and efficient flow of carcasses is important.	
K4	The edible offals of poultry and their uses.	
K5	Why it is important to gain value from edible offal.	
K6	Company quality standards for evisceration.	
K7	Types of problems involved with automated evisceration systems.	
K8	Consequences of machine faults in automated evisceration systems.	
K9	Company procedures for dealing with equipment faults.	
K10	Legal requirements for evisceration procedures.	
K11	Control points in evisceration.	

Notes/Comments

**Assessor signature:** \_\_\_\_\_**Date:** \_\_\_\_\_