



Unit F2PG 04 (319)

Operate an Automated Stunning System

Unit Summary

In automated slaughter plants, animals or birds are stunned before reaching the slaughter point on the processing line. Animals and birds must be stunned in a way this is safe, hygienic and meets legal requirements.

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 stunning system</p> <p>This means you:</p> <ul style="list-style-type: none"> (a) Check that power is switched on and the equipment is working before animals or birds are exposed to the stunning operations. (b) Check that the feed to the stunning equipment is switched on and running at the proper speed. (c) Check that the sticking point is ready to receive stunned animals or birds. (d) Check the first animals or birds into the equipment to ensure they are properly stunned. (e) Identify problems and follow company procedures to deal with them and make sure that equipment operates effectively. 	<p>Evidence of preparing to operate an automated stunning system in accordance with workplace procedures.</p>	
<p>2 Operate an automated stunning system</p> <p>This means you:</p> <ul style="list-style-type: none"> (a) Ensure that animals or birds are fed to the stunning point at the right speed. (b) Ensure that the feed of animals or birds into the stunning point meets legal requirements. (c) Monitor efficiency of stunning to ensure animals or birds are properly stunned in accordance with legal requirements. (d) Take the necessary action to deal with inadequately stunned animals or birds. (e) Monitor the flow of animals or birds from the stunning equipment to the sticking point to ensure that it meets legal requirements. 	<p>Evidence of operating an automated stunning system in accordance with workplace procedures.</p>	

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		Evidence Requirements (cont)	
2 (cont)	(f) Follow company procedures to deal with equipment or process flow problems.		

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

Candidate name:		Assessor initials/date
No	Activity	
1		
2		

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You need to know and understand		Evidence
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	How to start up automated stunning operations.	
K2	Why animals or birds are stunned before sticking.	
K3	How to identify effective and ineffective stunning of animals and birds.	
K4	How to monitor the efficiency of stunning.	
K5	How animals or birds are stunned.	
K6	Consequences of failure in the stunning equipment.	
K7	When and how to use available alternative methods of stunning.	
K8	How to operate automated stunning equipment.	
K9	Components of the stunning equipment.	
K10	Different types of stunning equipment available.	
K11	Legal requirements relating to stunning.	
K12	Controls in the automated stunning process.	

Notes/Comments

Assessor signature: _____**Date:** _____