

<b>Training Course</b>	Stockman Development Scheme
<b>Session Title</b>	Gilt management
<b>Session Aim</b>	To increase participants' knowledge of managing gilts from birth to service.
<b>Duration</b>	4 hours
<b>Learning objectives</b>	<p>To be able to:</p> <ol style="list-style-type: none"> <li>1. List three key considerations when selecting gilts at birth</li> <li>2. Describe gilt feeding options and state the importance of feeding a specialised diet</li> <li>3. Identify three areas which should be monitored during gilt development</li> <li>4. List four factors influencing gilt performance from rearing to selection</li> <li>5. Identify different systems for bringing in new gilts</li> </ol>
<b>Resources and equipment</b>	Flip chart, flip chart pens, projector, laptop, projector screen, quiz, practical pig app, bio risk app.

Time	Content	Delivery Method/Resources	LO
1.10	<p>Introduction and welcome</p> <p>Health and Safety notices</p> <p>Timings and breaks</p> <p>Aims of the session <i>Learning outcomes</i></p> <p>Introductions - Who are you and where do you work? <i>Names on name card</i></p>	<p>Course slide deck</p> <p>Round the table</p>	
1.30	<p><u>Selection and management from birth to selection</u></p> <p>How do we select gilts from birth? What factors do we consider?</p> <ul style="list-style-type: none"> <li>• Recording – birth weights, litter size, number of boar piglets in litter</li> <li>• Sow’s mothering ability</li> <li>• Age of sow/sow history</li> <li>• Encourage good weaning weight and why it’s important</li> <li>• Protecting teats – duct tape, glue, saw dust</li> </ul> <p>How do we select and identify gilts at weaning?</p> <p>What is the post-weaning drop and what would you do to avoid it?</p>	<p>Presentation and discussion</p> <p>Round table discussion</p> <p>Group task</p> <p>Debate</p>	<b>1</b>
2.15	<p><u>Gilt nutrition</u></p> <p>Why do we feed gilt rations? When do we start these specialist rations?</p> <p>When do you start treating the young gilt as a breeding gilt? What changes in management?</p> <p>What should we be monitoring to ensure good gilt development?</p> <ul style="list-style-type: none"> <li>➤ Weight</li> <li>➤ Target weight</li> <li>➤ Timing of development</li> <li>➤ Gilt development</li> <li>➤ P2 &amp; BCS</li> </ul> <p>What effect will genotype have on gilt growth/progress?</p>	<p>Presentation</p> <p>Discussion Brainstorm</p> <p>Group task – <i>split groups to cover 1-2 topics each</i></p> <p>Brainstorm</p>	<b>2</b>     <b>3</b>

	<p>What are the important factors when feeding for fertility?</p> <ul style="list-style-type: none"> <li>➤ Oestrus cycle before service</li> <li>➤ Synchronisation management</li> </ul>	Presentation	
3.15	Break		
3.30	<p>How do these factors influence the performance of gilts from rearing to selection?</p> <ul style="list-style-type: none"> <li>• Space allowance</li> <li>• Housing requirements/integration into the breeding herd (indoor/outdoor)</li> <li>• Isolation/vaccination/acclimatisation</li> <li>• Humanisation</li> <li>• Stimulation – importance of two heats/stimulating puberty</li> <li>• Heat recording</li> <li>• Gilt culling policy</li> </ul>	<p>Idea generation</p> <p>App clip – ind/out – Gilt selection</p>	<b>4</b>
4.00	<p>How do we handle gilts prior to service and how does this differ from the sow?</p> <p>What do we need to consider for familiarising gilts prior to service?</p> <ul style="list-style-type: none"> <li>➤ Service area</li> <li>➤ Getting in/out of pen</li> <li>➤ Meeting boars</li> <li>➤ Handling</li> <li>➤ In and out of stalls/service pod</li> </ul> <p>Advantages and disadvantages of each system: breeding/rearing own gilts, buying in gilts maiden or ready served.</p> <p>What's different about feeding the served gilt? Why is this such an important part of post-service management?</p>	<p>Round the table discussion</p> <p>Group task</p> <p>Debate</p> <p>Presentation</p>	<b>5</b>
4.55	<p>Feedback forms</p> <p>Next session reminder</p>	<p>Feedback forms</p> <p>Slide deck</p>	