

Reference Number																			
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## SELF-ASSESSMENT GUIDE

Qualification:	<b>Artificial Insemination (Large Ruminants) NC II</b>																	
Units of Competency Covered:	<ul style="list-style-type: none"> <li>• Establish Readiness for Artificial Insemination</li> <li>• Prepare for Artificial Insemination</li> <li>• Perform Artificial Insemination</li> <li>• Prepare artificial insemination (AI) documentations and reports</li> </ul>																	
<b>Introduction:</b>																		
<ul style="list-style-type: none"> <li>• Read each of the questions in the left-hand column of the chart.</li> <li>• Place a check in the appropriate box opposite each question to indicate your answer.</li> </ul>																		
<b>Can I?</b>																<b>YES</b>	<b>NO</b>	
<b>ESTABLISH READINESS FOR ARTIFICIAL INSEMINATION</b>																		
• Present basic and relevant information and answers queries on artificial insemination in a clear and logical sequence.																		
• Record client's and animal's profile using the prescribed forms and checklist.																		
• Make accurate interpretation and decision prior to and during the actual exposure to the animal.																		
• Evaluate physical condition of the animal.																		
• Conduct rectal palpation and determines signs of estrus.																		
• Perform task without causing injuries to the animal, technician and others.																		
<b>PREPARE FOR ARTIFICIAL INSEMINATION</b>																		
• Source-out semen and LN <sub>2</sub> supplies from the concerned partners.																		
• Prepare AI kit.																		
• Secure and monitor LN <sub>2</sub> tank with semen.																		
• Practice safety and hygienic procedures.																		

• Restrain animal using suitable restraining procedures.		
• Perform safety measures for the technician and other individuals.		
<b>PERFORM ARTIFICIAL INSEMINATION</b>		
• Select appropriate frozen semen to be used.		
• Prepare semen straw for thawing.		
• Perform standard thawing procedures.		
• Perform loading procedures of thawed semen straw into the AI gun.		
• Perform cleaning of the external genitalia.		
• Deposit semen into the female reproductive tract.		
• Perform AI without causing injuries to the animal, technician and others.		
• Dispose wastes following environmental regulations.		
• Advise clients about the management of animals after AI.		
<b>PREPARE ARTIFICIAL INSEMINATION (AI) DOCUMENTATIONS AND REPORTS</b>		
• Submit necessary reports using prescribed forms from partners.		
• Maintain inventory records of frozen semen.		
• Present proof of calf drop.		
• Present evidence for breed registry as needed.		
• Safekeep file copies of accomplished forms and pertinent reports.		
I agree to undertake assessment in the knowledge that information gathered will only be used for professional development purposes and can only be accessed by concerned assessment personnel and my manager/supervisor.		
<b>Candidate's Name &amp; Signature:</b>	<b>Date:</b>	

*NOTE: \* Critical aspects of competency*