



Step 3 –Self Assessment Checklist

Section 1

Biosecurity Practice	Self-evaluation				Notes
	Yes	S	No	N/A	
1. Manage and Minimize Animal Movements: Commingling, High-Risk and Highly Susceptible Animals: Do You...					
Take measures to limit the contact of your herd with animals from other operations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does this include:					
...ensuring that there is no fence-line contact with animals of other operations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...separating/removing cattle from other operations, which inadvertently may have become mixed with yours, as soon as possible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Operate a closed herd by raising your own replacement animals and using your own bull or a health-tested bull from an outside source?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Consistently apply health practices to incoming animals (for all targeted diseases) before introducing them to the herd?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...or to animals that are returning, before re-introducing them to the herd?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do these practices involve:					
...carefully observing animals for signs of illness?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
....segregation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...vaccination?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...testing for diseases?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have designated areas set aside for segregating new cattle?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...and established criteria (e.g. negative test results, minimum length of time for segregation, etc.) segregated cattle must meet before they enter the main herd?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...place sentinel animals from your own herd with the segregated new cattle to monitor for disease?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Attempt to obtain animal health information before buying cattle, especially breeding stock (disease test results, vaccination and treatment history, etc.)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...or before commingling your cattle with cattle from other operations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Segregate sick animals for treatment and care?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Work from younger or healthier animals to older higher risk animals, in your normal daily routine?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Use separate equipment or clean and disinfect equipment when working with sick animals?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



Keep cattle of different age groups penned separately (does not apply to the housing of cow/calf pairs)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Use your own trucks for transporting stock?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Use trucks from an outside source that have been cleaned and disinfected, to transport stock?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Number of Responses					

(Y, Yes), (S, Sometimes), (N, Rarely or Never), or (N/A, Not applicable)



Step 3: Self-Assessment Checklist

Section 2

Biosecurity Practice	Self-evaluation				Notes
	Yes	S	No	N/A	
2. Manage the Movement of People and Vehicles, Equipment and Tools: Do You...					
Limit access to your animals to only those individuals required for their care and handling?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Restrict visitor access to your animals if the visitors have had recent (within 48 hours) contact with livestock / been on livestock premises?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Require visitors to: ...clean and disinfect footwear or wear farm-designated footwear for entry to Production Area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...wear freshly laundered clothing or farm-designated clothing for entry to the Production Area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Require equipment to be visibly clean if it will come into contact with animals?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Wet clean (wash) treatment tools between each use on sick animals (e.g. balling guns, stomach tube, etc.)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...and does this include disinfecting treatment tools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Apply sanitary procedures (wet cleaning) to equipment that was used for a “dirty” task such as handling manure or deadstock, before using it for a “clean” task like feeding?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have gates at access points to your Farmyard and Production Area and ensure they are kept closed to prevent access by visitors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ensure fences and gates are maintained to prevent unplanned commingling of your animals with those from another operation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Post biosecurity signs at access points to your Farmyard and Production Area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Post procedures for visitors on the requirements necessary for entering the farm or production area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Promptly remove dead animals from animal holding areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Prevent live animal access to: ...deadstock storage areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...manure storage areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Take measures to prevent manure runoff, including that from neighbouring operations, from spreading to other areas of your operation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Control pests that could spread disease (rodents, birds etc.) when possible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Number of Responses					



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	Yes	S	No	N/A	
3. Manage Animal Health Practices: Do You...					
Have a veterinarian that is familiar with your operation and herd health practices?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have a herd health plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...and do you review it at least annually with your veterinarian?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...does it include a herd vaccination plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do you read and follow instructions provided on the manufacturer's labels for the handling and use of medications/vaccinations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Regularly monitor and inspect animals for signs of illness (e.g. daily where / when possible)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Obtain a veterinary diagnosis for animals that appear to have died from disease or an unknown cause?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Know the health status of neighbouring livestock herds?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Purchase feed/supplements from suppliers who can verify the origin of the products and/or the production practices used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Take measures to ensure feed and bedding is properly stored after harvest or delivery, including monitoring for contamination, mould and overall quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Remove old feed and manure from troughs, feedbunks and feeders before adding fresh feed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Clean areas around troughs and feedbunks frequently by scraping?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Test water sources for cattle (particularly open water sources such as streams, ponds, dugouts) at least annually for disease pathogens and pests?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Number of Responses					

(Y, Yes), (S, Sometimes), (N, Rarely or Never), or (N/A, Not applicable)



Step 3: Self-Assessment Checklist

Section 4

Biosecurity Practice	Self-evaluation				Notes
	Yes	S	No	N/A	
4. Educate / Plan/ Record: Do You...					
Maintain a written biosecurity plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...and are all personnel familiar with it?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Know what your typical animal health situations are?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...and do you have a standard response for each?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Know how you would determine if there was an unusual animal health situations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...and how you would respond in that case?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Keep vaccinations and treatments for your animals?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...and do you record disease incidents?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...and do you record animal deaths and the suspected cause of death?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...and are these records on an individual animal basis?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Keep a record of incoming cattle and where they were sourced from?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Keep a record of visitors to your operation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
...and do you record if there has been previous (within the last 48hours) contact with livestock?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Number of Responses					

(Y, Yes), (S, Sometimes), (N, Rarely or Never), or (N/A, Not applicable)



Step 4

Analyse Your Self-Assessment

For each section of the self-assessment, identify how many responses were green, yellow and red.

Section	Number of Green Responses	Number of Yellow Responses	Number of Red Responses
1			
2			
3			
4			

Interpreting the Results

Green Responses: Safe – meeting basic biosecurity practices, no action required.

Yellow Responses: Warning – potential for failure of a biosecurity element, some action required.

Red Responses: Alert – biosecurity gap identified, action required.