



## DEPARTMENT OF VETERINARY SERVICES MALAYSIA

Ministry of Agriculture and Food Security  
Wisma Tani, Podium Block 4G1  
Precint 4  
Federal Government Administrative Centre  
62630 Putrajaya  
Malaysia  
Tel: 603 – 8870 2000 Fax: 603 – 8888 6472

# Questionnaire on Recognition of Compartmentalization for Country Intending to Export Poultry or Poultry Commodities to Malaysia

*(FOR THE PURPOSE OF IMPORTATION OF POULTRY AND POULTRY PRODUCTS)  
(To be filled by the Veterinary / Regulatory Authority of Exporting Country)*

## **POULTRY**

### **Details of the compartment intended to export:**

<b>Name of country</b>	:	
<b>Identification of the compartment</b>	:	

### **1. Definition of a Compartment**

- 1 Please define the compartment, including:
  - 1.1 What are the components of the establishment(s) and/or premises involved?
  - 1.2 Is there a common biosecurity management system? (e.g., animal housing, transport routes, feed distribution)
  - 1.3 Please provide diagrams showing flow paths and functional boundaries?
- 2 Describe the avian subpopulation within the compartment:
  - 2.1 What animal identification and traceability systems are in place?
- 3 What are the functional relationships between compartment components and other subpopulations? (Please provide process flowcharts.)
- 4 Please provide the current list of approved poultry farms under compartmentalization (including GPS and PS)?

## **2. Separation from Potential Sources of Infection**

### *a. Physical or Spatial Factors*

- 1 What physical/spatial factors influence biosecurity status?
- 2 Please mapped:
  - 2.1 AI/ND status of nearby domestic/wild flocks?
  - 2.2 Locations of nearby wild/domestic waterfowl (AI)?
  - 2.3 Human cases of HPAI (AI)?
  - 2.4 Bird house positions relative to other subpopulations?
- 3 What is the spatial separation from other birds (AI: 1 km, ND: 1–2 km)?
- 4 What environmental factors affect pathogen exposure?
  - 4.1 Are there natural barriers/windbreaks?
  - 4.2 Any wetlands or bird-attracting features nearby?
  - 4.3 Expected pathogen survivability?
  - 4.4 Seasonal factors?

### *b. Infrastructural Factors*

- 5 Are bird house ventilation inlets/outlets appropriately oriented?
- 6 Is equipment either dedicated or disinfected upon entry?
- 7 Are bird houses cleaned, disinfected, and closed between batches?

### *c. Biosecurity Plan*

- 8 Is there a partnership between Veterinary Services and the enterprise?
- 9 Are financial, human, and technical resources assessed?
- 10 How is the subpopulation identified and its health status maintained?
- 11 What is the potential AI/ND entry/spread pathways considered?
- 12 What sanitary measures manage risks?
- 13 How is environmental risk (e.g., standing water, open feed) managed?
- 14 Are SOPs developed and implemented?
- 15 How is compliance with SOPs audited?
- 16 How often are risks reassessed and SOPs revised?
- 17 Is scientific data on AI/ND risk pathways reviewed?
- 18 Are awareness programmes for poultry workers and stakeholders implemented?
- 19 Are codes of practice encouraged for biosecurity?

### *d. Traceability*

- 20 Is there a traceability system (flock, lot, or bird level)?
- 21 Please provide documentation of this system?

## **3. Documentation of Critical Factors**

- 1 Describe the partnership and responsibilities between Veterinary Services and establishments.
- 2 Provide documentation of:
  - 2.1 Critical control points and their management.
  - 2.2 SOPs for implementation and monitoring.
  - 2.3 Baseline health status verification.
- 3 Provide full documentation of SOPs, covering:
  - 3.1 **Personnel training:** hygiene, AI/ND biosecurity, movement controls.

- 3.2 **Animal movement controls:** netting, sourcing from approved flocks, housing design.
- 3.3 **Poultry health records:** morbidity, treatment, vaccination.
- 3.4 **Veterinary involvement:** diagnosis, reporting procedures.
- 3.5 **Disposal of sick/dead birds:** methods and compliance with environmental laws.
- 3.6 **Human movement controls:** fencing, clothing protocols, visitor logs, prior contact restrictions.
- 3.7 **Emergency protocols:** dealing with 'at risk' birds.
- 3.8 **Employee restrictions:** contact with other birds/animals.
- 3.9 **Vehicle access control:** cleaning/disinfection protocols.
- 3.10 **Feed/water security:** sourcing, treatment, dedicated transport.

#### **4. Surveillance**

- 1 Are there national and compartment-level surveillance systems?
- 2 Please provide documentation on:
  - 2.1 Baseline subpopulation health status
  - 2.2 Early detection indicators (morbidity, behavior, production)
  - 2.3 Investigation and reporting protocols
  - 2.4 Sampling programs (active/passive) and results

#### **5. Diagnostic Capabilities**

- 1 Are laboratories used compliant with WOAHA guidelines?
- 2 Are results reported promptly?
- 3 Are confirmatory tests done by WOAHA reference labs when needed?

#### **6. Emergency Response**

- 1 What is the procedure in case of a WOAHA-listed disease outbreak?
  - 1.1 Is there a reporting mechanism to Veterinary Services?
  - 1.2 Are export certifications suspended and importing countries notified?
  - 1.3 What steps are taken to re-establish compartment status?

#### **7. Supervision and Control**

- 1 Have Veterinary Services been evaluated for their capacity to manage compartments?
  - 2 Are there partnerships with poultry producers and related sectors?
  - 3 Are there official systems for:
    - 3.1 Health certification of compartments and traded commodities?
    - 3.2 Development of generic criteria and model biosecurity plans?
    - 3.3 Dissemination of biosecurity plans and practices?
-