



World Organisation
for Animal Health
Founded as OIE

Country Presentation

Maintenance of FMD free status and Progress of SEACFMD Campaign

Country name: PHILIPPINES

Presenter: ARLENE A. V. VYTIACO

Position: VETERINARIAN IV

Affiliation: BUREAU OF ANIMAL INDUSTRY



Prevention activities to maintain FMD free status

- Annual/Bi-annual Risk-based Serosurveillance

Month	Region	Sui	Bub	Bov	Ovi	Cap	TOTAL
January	<u>Region XIII</u>						
	Agusan del Norte		20	23		10	53
	Agusan del Sur		8				8
	Surigao del Norte					7	7
	Surigao del Sur		34				34
	<u>CAR</u>						
	Mountain Province	18					18
	Total	18	62	23	0	17	120
March	<u>Region II</u>						
	Cagayan	4	29	5			38
	Isabela	78	53	45			176
	Nueva Vizcaya		42				42
	<u>CAR</u>						
	Benguet			1			1
	Total	82	124	51	0	0	257
Total as of September		1112	540	535	64	545	2,796

Prevention activities to maintain FMD free status


- Monthly Clinical Surveillance (Negative Monitoring Reports)
- Animal Movement Management – Importation and Local Transport
- Regular update of the supply and value chain of ruminants and pigs and their products in the country – *In progress*
- Monitoring and maintaining a database on the entry of ruminants and pigs and their products into the country

TYPE	NUMBER OF HEADS				
	JAN	FEB	MAR	APRIL	TOTAL
HOGS	0	0	463	0	463
CATTLE: Feeder	0	0	0	0	
Breeder	0	0	0	1,810	1,810
GOAT	19	0	76	0	95
SHEEP	0	0	0	0	0
BUFFALO	0	0	0	0	0

FMD Prevention/ Preparedness

Progress of implementation of SEACFMD Roadmap 2021-2025 till date

- Issuance of policy on Updating the Mandatory Sample Submission for FMD



Republic of the Philippines
OFFICE OF THE SECRETARY
Eligial Road, Diliman
1100 Quezon City

MEMORANDUM CIRCULAR
No. 15
Series of 2022

SUBJECT: UPDATING THE MANDATORY SERUM SAMPLE SUBMISSION FOR FOOT AND MOUTH DISEASE (FMD) SURVEILLANCE

WHEREAS, the Philippines is officially recognized by the World Organisation for Animal Health (OIE) as a Foot and Mouth Disease (FMD) Free country Without Practicing Vaccination on May 26, 2015;

WHEREAS, to maintain this status, the Philippines has to submit documented evidence that for the past 12 months, surveillance has been implemented to detect clinical signs of FMD and demonstrate no evidence of infection with FMDV in unvaccinated animals, in accordance with the Chapter 8.8 of OIE Terrestrial Animal Health Code (2021);


WHEREAS, the Department of Agriculture issued a Memorandum on June 10, 2013, providing the bi-annual mandatory serum sample submission of serum samples by all concerned Regional and Provincial FMD Coordinators following the prescribed sample submission guide for the total number of serum required per province;

WHEREAS, the OIE SEACFMD recommended the assessment of FMD free countries whether the current risk linked to FMD would allow to reduce (and possibly cease) continuing serosurveillance to demonstrate freedom, during the 22nd Meeting of the OIE SEACFMD National Coordinators held in Ulaanbaatar, Mongolia on 25-27 June 2019;

WHEREAS, based on the Risk Assessment Study in the Philippines conducted by the Animal Health and Welfare Division dated December 2021, Thirty-four (34) provinces and two independent cities have low FMD risk, thirty-one (31) provinces and two (2) independent cities have been assessed to have medium FMD risk which were mostly attributed to poor biosecurity, animal movements and trading patterns, swill feeding, livestock product system, and the presence of ports;

WHEREAS, there is a need to update the current FMD surveillance system to maximize resources while ensuring greater sensitivity in detecting suspect cases to increase confidence in disease freedom;

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with empowered and prosperous farmers and fisherfolk




NOW, THEREFORE, I, WILLIAM D. DAR, Secretary, Department of Agriculture, by the powers vested in me by law, do hereby issue the following updated Foot-and-Mouth (FMD) disease Mandatory Serum Sample Submission guidelines for the information, guidance and compliance of all concerned:

1. The FMD sample submission of Regional and Provincial FMD Coordinators to the Bureau of Animal Industry shall be according to the overall level of risk;
2. The list of provinces and its respective risk level is attached as ANNEX A;
3. Provinces categorized as Low Risk areas are exempted from the sample submission;
4. Provinces categorized as Medium Risk areas shall submit serum samples once-a-year (October);
5. Provinces categorized as High Risk areas and those Local Government Units (LGUs) which did not submit the FMD assessment reports shall submit serum samples twice-a-year (May and October).

All existing orders, circulars, rules and regulations or parts thereof that are inconsistent with the provisions of this Circular are hereby repealed or modified accordingly.


This Memorandum Circular shall take effect immediately upon approval and signing.

Done this 10th day of May 2022.


WILLIAM D. DAR, Ph.D.
Secretary

DEPARTMENT OF AGRICULTURE
In reply, please cite the code
For Signature: 9-25-22-0037
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Objective: To maximize resources while ensuring greater sensitivity in detecting suspect cases to increase confidence in disease freedom

The FMD sample submission shall be according to the overall level of risk of the province:

- Low Risk areas are exempted
- Medium Risk areas shall submit serum samples once a year (Oct.)
- High Risk areas shall submit serum samples twice-a-year (May and October)

FMD Prevention/ Preparedness

Progress of implementation of SEACFMD Roadmap 2021-2025 till date

- Implementation of synergies between FMD and other Animal Health Programs to maximize resources
- Creation of TWG for the review and revision of the FMD EPP manual
- Continuing education of BAI staff through attendance to on-line training programs - Eg. *EU-FMD Disease Investigation Training Course for Asia*
TOT on OIE Outbreak Investigation and Response Management
- Conduct of virtual Animal Health and Welfare Forum on 15-17 December 2021
- Nomination of focal persons to SEACFMD EpiNet and LabNet
- Preparation and filing of the ANIMAL HEALTH AND VETERINARY SERVICES ACT bill to the House of Congress

FMD Prevention/ Preparedness

Progress of implementation of SEACFMD Roadmap 2021-2025 till date

- Conduct of Animal Health Congress on 20-22 June 2022



FMD Prevention/ Preparedness

Progress of implementation of SEACFMD Roadmap 2021-2025 till date

- Regular Consultative meetings with private and government stakeholders
- Strengthening of **Border Control Measures:**
 - Conduct of Risk Analysis on importation of live animals and meat
 - **Inspection of hand-carried meat products**

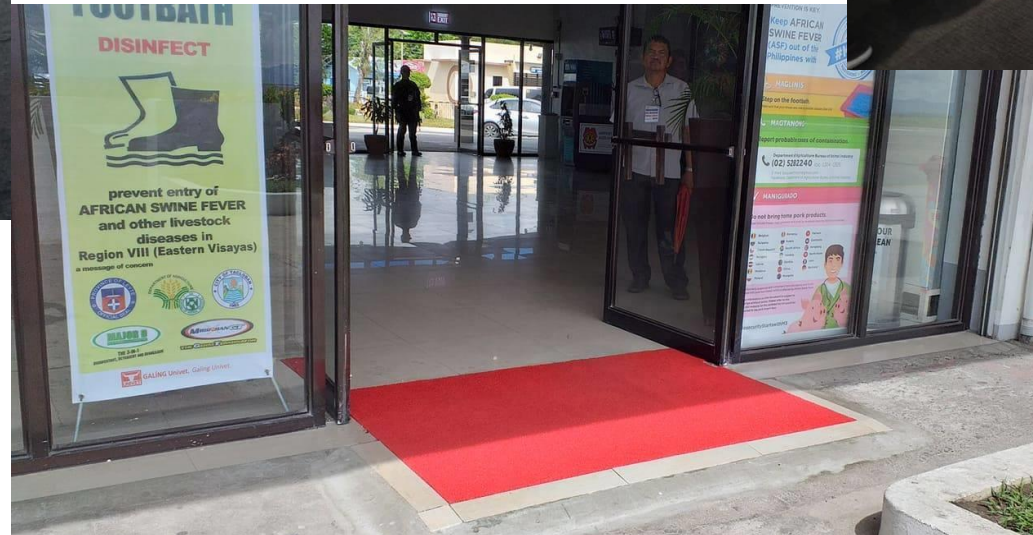


FMD Prevention/ Preparedness

Progress of implementation of SEACFMD Roadmap 2021-2025 till date

- Strengthening of **Border Control Measures:**

- Installation of foot mats at airports

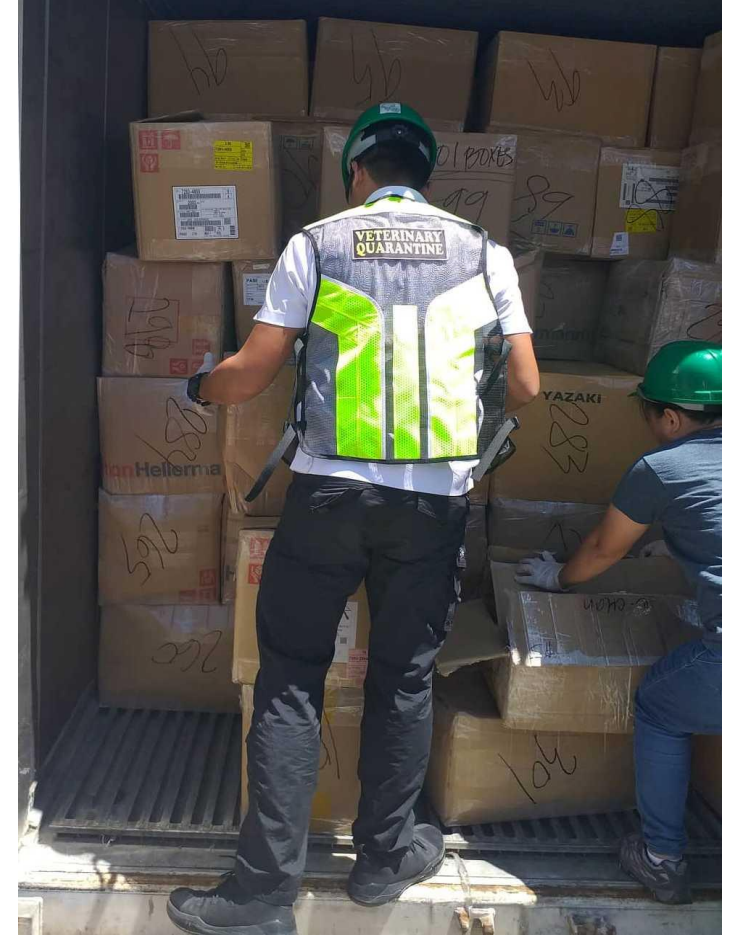


FMD Prevention/ Preparedness

Progress of implementation of SEACFMD Roadmap 2021-2025 till date

- Strengthening of **Border Control Measures:**

- Inspection at seaports



FMD Prevention/ Preparedness

Progress of implementation of SEACFMD Roadmap 2021-2025 till date

- Strengthening of **Border Control Measures:**

- Inspection of quarantine sites



Department of Agriculture
BUREAU OF ANIMAL INDUSTRY
NATIONAL VETERINARY QUARANTINE SERVICES DIVISION

CERTIFICATE OF INSPECTION FOR QUARANTINE SITE

DATE: OCTOBER 2, 2019

To Whom It May Concern:

This is to certify that on this date, an inspection has been made on a proposed quarantine site, with the following findings:

A. Applicant Details:

Application No.	
Name of Importer/Owner	CONTACT PERSON
Address (Office)	Address (Farm)
Telephone Number	Email Address
Animals to be Imported	Number of Heads
Expected Arrival of Animals	Country of Origin

B. Quarantine FACILITY Standards:

Pointers	High Risk	Medium Risk	Low Risk	N/A	CORRECTIVE ACTION
1. Is the site of Quarantine Area (QA) located away from the farm/production area? Minimum distance: At least 100 meters away for Large Animals and 50 meters for small animals and birds.			✓		
2. Is there a sketch or map clearly defining the quarantine area in the property including all access roads and gates?			✓		
3. Does it have a perimeter fence and access routes that can be closed off to prevent vehicle entry?			✓		
4. Is there adequate signage to inform workers/visitors of the QA and what action should they take?			✓		
5. Are other animals excluded or effectively restricted from the area?			✓		
6. Is the housing/holding facility sufficient in space and size to permit free movement and exercise of animals?			✓		
7. Is the housing/holding facility offers protection from weather elements?			✓		
8. Is the surrounding area neat and tidy? eg. mown grass			✓		
9. Is there a provision for potable drinking water?			✓		

RF NVQS - 04 CERTIFICATE OF INSPECTION FOR QUARANTINE SITE
Rev. No.00
October 16, 2017

Department of Agriculture
BUREAU OF ANIMAL INDUSTRY
NATIONAL VETERINARY QUARANTINE SERVICES DIVISION

CERTIFICATE OF INSPECTION FOR QUARANTINE SITE

Pointers	High Risk	Medium Risk	Low Risk	N/A	CORRECTIVE ACTION
10. Is there a microbiological testing of drinking water?			✓		
11. Are feeds/roughage and other supplies for maintenance available and adequate for the quarantine period?			✓		
12. Are the feeds/roughage contained in appropriate, sealable container to prevent contamination?			✓		
13. Is the drainage facility adequate?			✓		
14. Is there an appropriate vermin/fly/rodent control in place?			✓		
15. Are footbaths or p. change of footwear available and used at the entrance prior to access to the area?			✓		
16. Are footbaths, where used, inspected daily and replenished as required?			✓		
17. Are hand sanitizers/washing facilities available and used at the entrance prior to access to the area?			✓		
18. Are there competent and dedicated personnel to maintain and supervise the area during the quarantine period?			✓		
19. Is there a system in place that safeguard the movements of unauthorized personnel within the site?			✓		
20. Is there a dedicated personnel assigned to the Quarantine Area?			✓		
21. Is there an appropriate procedure in place for the disposal of dead animals, carcasses, manure, litters and other farm waste?			✓		

C. Evaluation Result

Remarks: *Subject to other requirements set by DA-BAI + other rules & regulations.*

Recommendations:

- The Quarantine Facility has been inspected and found to be adequate and satisfactory
- The Quarantine Facility has been inspected and is subject to compliance on the corrective action/s specified above with required subsequent facility re-inspection
- The Quarantine Facility has been inspected and found to be beyond adequate and is unsatisfactory

Inspectors: *Dr. Ferdinand D. Montano*
(Printed Name over Signature)

Applicant: *[Signature]*

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Rev. No.00
October 16, 2017

FMD Prevention/ Preparedness

Progress of implementation of SEACFMD Roadmap 2021-2025 till date

- Strengthening of **Border Control Measures:**
 - Establishment of checkpoints



FMD Prevention/ Preparedness

Progress of implementation of SEACFMD Roadmap 2021-2025 till date

- Strengthening of **Border Control Measures:**

- Sample Confiscations



FMD Prevention/ Preparedness

Key activities planned in 2023

- Procurement of FMD Vaccine Buffer Stock
- Review and Revision of FMD Emergency Preparedness Plan Manual
- Updating of List of Regional and Provincial FMD Coordinators
- Orientation and re-tooling of field personnel on disease recognition and diagnosis
- Conduct of Table Top Simulation Exercise
- Conduct of risk assessment for future incursions of exotic FMDVs
- Construction of the first Cold Examination Facility in Agriculture (CEFA)
- Development of new IEC materials

Main challenges and recommended solutions

- **FMD surveillance activities are sidelined by efforts towards ASF and AI control**
- *Collaborate with other animal health programs such as CBPP, ASF and CAE*

- **Logistical problem in the submission of samples to the FMD laboratory**
- *Coordination with the RVQO and NAIA quarantine station*

- **Delayed submission of importation data to the National Veterinary Quarantine Services NVQSD by the Regional Veterinary Quarantine Offices**
- *Dialogue with the NVQSD Chief*



Thank You