



Republic of the Philippines
Department of Agriculture
BUREAU OF ANIMAL INDUSTRY
Visayas Ave., Diliman, Quezon City
GaBAI sa Pag-unlad ng Paghahayupan

(+632) 8528-2240 director@bai.gov.ph www.bai.gov.ph @bai.gov.ph

MEMORANDUM CIRCULAR

No. 35

Series of 2022

TO: ALL CONCERNED

SUBJECT: AMENDED GUIDELINES ON THE APPLICATION AND RENEWAL OF CERTIFICATE OF FREE STATUS OF AFRICAN SWINE FEVER TO FACILITATE UNHAMPERED DELIVERY OF HEALTHY SWINE AND SAFE PORK AND RELATED COMMODITIES TO TARGET DESTINATIONS

Pursuant to the Department of Agriculture (DA) Administrative Circular (AC) No. 02, Series of 2022 (Amendment to DA AC No. 12, Series of 2019, regarding National Zoning and Movement Plan for the Prevention and Control of African Swine Fever), and the restricted movement of swine and its related commodities across different defined zones in the country, the Bureau of Animal Industry (BAI) and DA Regional Field Offices (DA RFOs) shall issue Certificate of Free Status of African Swine Fever (CFS-ASF) as requirement in the local transport of live pigs, pork, and related commodities.

Definition of Farm Classification:

- **Smallholder (Small-hold, backyard) farms** – Refers to at least one of the following: (a) 1-20 heads adult and zero young and below, (b) 1-40 heads young (<28 days old) animals, (c) 1-9 heads adult and 1-21 heads young (<28 days old) animals.
- **Semi-commercial farms** – Refers to farms with population of either 21-50 heads adult level or 41-500 fatteners
- **Commercial farms** – Refers to farms with population of either 51-heads adult level above, or 501 and above fatteners

The CFS-ASF shall be issued provided **ALL** the following requirements are complied with by the applicant, to wit:

I. EVIDENCE OF NEGATIVE ASF VIRUS LABORATORY TEST RESULTS

a. Following the definition per farm classification:

1. For Commercial and Semi-Commercial farms: Regular ASF testing of the commercial or semi-commercial farm proven by **NEGATIVE ASF virus Laboratory Tests Results** from the Animal Disease Diagnosis and Reference Laboratory (ADDRL), Regional Animal Disease Diagnostic Laboratory (RADDL), or any BAI-accredited (private and non-DA) ASF laboratory;
2. For Smallholder (small-hold/backyard) farms: Regular conduct of ASF Surveillance of the City/Municipality proven by **NEGATIVE ASF virus**

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Laboratory Tests Results from the ADDRL, RADDL, any BAI-accredited (private and non-DA) ASF laboratory, or any BAI/RADDL-certified LGU screening facility. To recognize the contribution of the City/Municipalities in compliance with the regular ASF testing and with the BABay ASF program, the BAI or DARFO shall issue the **Recognition of Free status from ASF** to the City/Municipality.

- b. All farms shall follow the required testing **frequencies**,
1. Farms in RED, PINK, and YELLOW ZONES – Every 90 days; and valid for 90 days upon date of release of results
 2. Farms in LIGHT GREEN and DARK GREEN ZONES – Every 180 days; and valid for 180 days upon date of release of results
- c. Following the **number of samples** by zoning status, using the table by **Cannon & Roe** (*Annex A*), and as stated in DA MC No. 26, Series of 2022 (Technical Standards on Sampling Protocol for Surveillance and Movement Purposes in Each Colored Zones for ASF).
1. For Commercial farms and Semi-commercial farms: Samples collected must be representative of the farm's swine herd by age group and farm building:
 - a. Farms in RED, PINK, YELLOW ZONES – 6% prevalence, maximum of 49 samples
 - b. Farms in LIGHT GREEN, and DARK GREEN ZONES – 2% prevalence, maximum of 149 samples
 2. For Smallholder (small-hold, backyard) farms: Samples must be collected based on the number of smallholder farms representative of the number of smallholder farms in the city/municipality.
 - a. Cities/municipalities in RED, PINK, YELLOW ZONES – 6% prevalence, minimum of 3 samples per smallholder farm, from a minimum of 49 smallholder farms
 - b. Cities/municipalities in LIGHT GREEN, and DARK GREEN ZONES – 2% prevalence, minimum of 3 samples per smallholder farm, minimum of 149 smallholder farms
- d. Following standard **laboratory tests** per commodity, from commercial and semi-commercial farms and smallholder (small-hold, backyard) farms:

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Commodity	Laboratory tests required	
	Commercial farm/ Semi-commercial farm	Smallholder (small-hold, backyard) farm
Live pigs for fattening	Real-Time Polymerase Chain Reaction (RT-PCR) test (may be pooled) only	Polymerase Chain Reaction (PCR, e.g. RT-PCR, iiPCR, cPCR) test (may be pooled) only
Live pigs for slaughter		
Live breeder pigs	RT-PCR test (may be pooled) and antibody ELISA test (tested per individual breeder animal)	
Genetic materials	RT-PCR test (may be pooled) and antibody ELISA test (tested per individual source animal)	

II. **NEGATIVE DISEASE MONITORING REPORT (NDMR) WITH BIOSECURITY EVALUATION** (see *Annex B*). For commercial and semicommercial farms, NDMR shall be issued by the farm veterinarian with the concurrence of the designated veterinary/agriculture authority (e.g. DARFO, PVO/PAO, CVO/CAO, MVO/MAO). For smallholder farms, the local veterinary/agriculture authority shall issue the NDMR per the request of the smallholder farmers. **Biosecurity evaluation** shall be based on the matrix of biosecurity parameters released by the Philippine College of Swine Practitioners (PCSP), on MC No. 20, Series of 2022 (Technical Standards on the Guidelines on the Biosecurity Classification of Swine Farm). The validity of the NDMR is as follows:

- a. Commercial or Semi-commercial Farms or cities/municipalities for smallholders located in RED, PINK, YELLOW ZONES – 90 days, upon the date of issuance;
- b. Commercial or Semi-commercial Farms or Cities/municipalities for smallholders located in LIGHT GREEN, and DARK GREEN ZONES – 180 days, upon the date of issuance;

III. DOCUMENTARY REQUIREMENTS

- a. **LGU Endorsement of Sample Collection and Laboratory Testing for ASF** (see *Annex C*), attached with ASF laboratory test results
- b. Accomplished **Modified Surveillance Form for Swine Diseases**
- c. **BAI Sample Collection Form**, required only for testing at BAI ADDRL

The CFS-ASF issued to farms and cities/municipalities in **RED, PINK, and YELLOW Zones** shall be valid for ninety (90) days upon the date of issuance.

The CFS-ASF issued to farms and cities/municipalities in **LIGHT GREEN, and DARK GREEN Zones** shall be valid for one hundred eighty (180) days upon the date of issuance.

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Any reported evidence of confirmed ASF incursion will cause an immediate notification to concerned offices (RVQS, RADDL, DARFO, PVO/PAO, CVO/CAO, MVO/MAO) and consequent **suspension of the issued CFS-ASF and temporary suspension of the issuance of shipping permit, Handler's License and Transport Carrier registration** of the concerned farm and/or any farm from the city/municipality of concern until the ASF case is resolved.

Any **falsification, misdeclaration, and misrepresentations** on the submitted documentary requirements shall be grounds for **blacklisting** in any and all transactions with the BAI.

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

This Memorandum Circular shall take effect on 1 September 2022 and shall remain enforced until revoked in writing.

Done this 4th day of August 2022.


REILDRIN G. MORALES, DVM, MVPHMgt.
Officer-in-Charge, Director

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Annex A. Sample size.

Table 1. Sample size required for detecting disease at 95% Confidence Level.

Pop' n size (N)	(i) Percentage of diseased animals in population (d/N) OR (ii) Percentage sampled and found clean (n/N)												
	50 %	40 %	30 %	25 %	20 %	15 %	10 %	6% %	5% %	2% %	1% %	0.5 %	0.1 %
10	4	5	6	7	8	10	10	10	10	10	10	10	10
20	4	6	7	9	10	12	16	19	19	20	20	20	20
30	4	6	8	9	11	14	19	24	26	30	30	30	30
40	5	6	8	10	12	15	21	29	31	40	40	40	40
50	5	6	8	10	12	16	22	31	35	48	50	50	50
60	5	6	8	10	12	16	23	34	38	55	60	60	60
70	5	6	8	10	13	17	24	35	40	62	70	70	70
80	5	6	8	10	13	17	24	37	42	68	79	80	80
90	5	6	8	10	13	17	25	38	43	73	87	90	90
100	5	6	9	10	13	17	25	39	45	78	96	100	100
120	5	6	9	10	13	18	26	40	47	86	111	120	120
140	5	6	9	11	13	18	26	41	48	92	124	139	140
160	5	6	9	11	13	18	27	42	49	97	136	157	160
180	5	6	9	11	13	18	27	43	50	101	146	174	180
200	5	6	9	11	13	18	27	43	51	105	155	190	200
250	5	6	9	11	14	18	27	44	53	112	175	228	250
300	5	6	9	11	14	18	28	45	54	117	189	260	300
350	5	6	9	11	14	18	28	46	54	121	201	287	350
400	5	6	9	11	14	19	28	46	55	124	211	311	400
450	5	6	9	11	14	19	28	46	55	127	218	331	450
500	5	6	9	11	14	19	28	47	56	129	225	349	500
600	5	6	9	11	14	19	28	47	56	132	235	379	597
700	5	6	9	11	14	19	28	47	57	134	243	402	691
800	5	6	9	11	14	19	28	47	57	136	249	421	782
900	5	6	9	11	14	19	28	48	57	137	254	437	868
1000	5	6	9	11	14	19	29	48	57	138	258	450	950
1200	5	6	9	11	14	19	29	48	57	140	264	471	1102
1400	5	6	9	11	14	19	29	48	58	141	269	487	1236
1600	5	6	9	11	14	19	29	48	58	142	272	499	1354
1800	5	6	9	11	14	19	29	48	58	143	275	509	1459
2000	5	6	9	11	14	19	29	48	58	143	277	517	1553
3000	5	6	9	11	14	19	29	49	58	145	284	542	1895
4000	5	6	9	11	14	19	29	49	58	146	268	556	2108
5000	5	6	9	11	14	19	29	49	59	147	290	564	2253
6000	5	6	9	11	14	19	29	49	59	147	291	569	2358
7000	5	6	9	11	14	19	29	49	59	147	292	573	2437
8000	5	6	9	11	14	19	29	49	59	147	293	576	2498
9000	5	6	9	11	14	19	29	49	59	148	294	579	2548
10,000	5	6	9	11	14	19	29	49	59	148	294	581	2588
∞	5	6	9	11	14	19	29	49	59	149	299	598	2995

Source: Cannon, R. & Roe, R. (1982). Livestock Disease Surveys: A Field Manual for Veterinarians. Australian Government Publishing Service, Canberra, Australia.

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Annex B. Template for Negative Disease Monitoring Report (NDMR) with Biosecurity Evaluation.

Negative Disease Monitoring Report

This is to certify that the swine farm _____ located at _____ (Name of Farm) _____ with National _____ (Location of the farm) Zoning Category of _____, owned by _____ (Color/Zoning Category) (Name of Owner)

is compliant with the provisions stated in DA Administrative Order No. 8 Series of 2019 (Revised Guidelines on the Local Movement of Swine, Pork, Pork Products, and Pork By-Products Outside Disease Outbreak Areas) and DA Administrative Circular No. 2 Series of 2022 (Amendment to the DA AC. No. 12 series of 2019, National Zoning and Movement Plan for the Prevention and Control of ASF), satisfying the conditions of:

1. No reported case/s of ASF outbreak in the farm and barangay during the last _____ (days).
2. No animals in the farm or barangay have shown clinical signs or unusual high mortalities suggestive of ASF infection during the last _____ (days).

Issued this day of _____.

This certification is valid until _____.

CERTIFIED TRUE AND CORRECT:

Veterinary /Agricultural Authority
 Designation: _____
 Contact no.: _____
 Date signed: _____

MAY ADD your OFFICE DOCUMENT SECURITY DETAILS (ie. QR or BARCODE)

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Annex C. LGU Endorsement of Sample Collection and Laboratory Testing for ASF

LGU Endorsement for Sample Collection and Laboratory Testing for African Swine Fever (ASF)

TO WHOM IT MAY CONCERN:

This is to certify that a representative from the LGU of _____ has witnessed the collection of these blood and/or serum samples for African Swine Fever testing of the farm specified below.

NAME OF FARM:	
FARM OWNER:	
FARM LOCATION:	
NATIONAL ZONING CATEGORY:	
FARM GPS LOCATION:	
CONTACT NUMBER/EMAIL:	
PURPOSE OF TESTING <input type="checkbox"/> Disease Investigation <input type="checkbox"/> Surveillance <input type="checkbox"/> Repopulation <input type="checkbox"/> Local Shipment, please specify _____ <input type="checkbox"/> Others, please specify _____	
DATE OF SAMPLE COLLECTION:	NAME OF ACCREDITED LABORATORY FOR TESTING:
FARM POPULATION:	
NO. OF SAMPLES COLLECTED:	

I understand that these samples will be used for African Swine Fever (ASF) laboratory testing in lieu of the requirements for the issuance of the Certificate of Free Status for ASF (CFS-ASF) pursuant to the National Zoning and Movement Plan for the Prevention and Control of African Swine Fever.

Conforme:

Issued by:

Date: _____

Farm Owner / Legal Authorized Representative
 Contact No.: _____

Farm Veterinarian
 PRC License no.: _____
 Valid until: _____
 Contact No.: _____

*****To be filled out by the Local Veterinary/Agricultural Authority*****

COLLECTION WITNESS:

CERTIFIED TRUE AND CORRECT:

LGU REPRESENTATIVE
 Designation: _____
 Contact no.: _____
 Date signed: _____

Veterinary /Agricultural Authority
 Designation: _____
 Contact no.: _____
 Date signed: _____

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Annex D. Recognition of Free Status.

Recognition of Free Status from African Swine Fever

is issued to

to recognize their valuable contribution and their unwavering support to the Bantay ASF sa Barangay Program (BABay ASF) in maintaining the ASF freedom in their local community. Proven with the **ASF Negative laboratory tests results** from the conducted municipal/city-wide surveillance last _____.

Issued this _____.

ADD your OFFICE DOCUMENT
 SECURITY DETAILS
 (ie. QR or BARCODE)

(Signed)
 (BAI Director / Regional Executive Director)

Certification valid until: _____

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