

OFFICE OF THE SECRETARY

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ADMINISTRATIVE CIRCULAR

No. <u>06</u> Series of 2024

SUBJECT:

GUIDELINES ON THE MOVEMENT PROTOCOLS FOR LIVE PIGS FOR

PURPOSES OF SLAUGHTER

WHEREAS, African Swine Fever (ASF) is a highly contagious viral disease affecting swine, causing severe mortality and significant disruptions to the swine industry since its initial detection in the country in 2019;

WHEREAS, 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*) provides the zoning classification and prescribes the measures governing the movement of swine-related commodities across different zones;

WHEREAS, Bureau of Animal Industry (BAI) Memorandum Circular (MC) No. 24, series of 2023 (Guidelines on the Application and Renewal of Certificate of Free Status on ASF (CFS-ASF) and Recognition of Active Surveillance on African Swine Fever (RAS-ASF) to Facilitate Unhampered Transport of Live Pigs and Genetic Materials to Target Destinations) prescribes the guidelines on the documentary requirements for local transport of swine and genetic materials;

WHEREAS, DA Administrative Order (AO) No. 05, series of 2019 (*Guidelines on the Local Transport/Shipment of Animals, Animal Products and By-Products*) establishes the requirements for the application for a Local Shipping Permit (LSP) necessary for the movement of animals, animal products and by-products;

WHEREAS, the movement of live pigs beyond the city/municipality boundary is allowed only for farms located Outside the Quarantine Area (OQA) within a 1-kilometer radius from the infected premises up to the administrative boundary of the city/municipality classified as Red (Infected) Zone, as prescribed under DA AC No. 02, series of 2022;

WHEREAS, in areas identified as red (infected) zones, it is imperative to identify, select and safeguard the healthy population of pigs from potential infection and subsequent mandatory depopulation to minimize economic losses;

WHEREAS, epidemiological knowledge, clinical manifestation as well as available diagnostic tools can confidently identify healthy animals within the red (infected) zones;

WHEREAS, a formal request and petition from the Regional Agricultural and Fishery Council of Region IV-A and the Provincial Veterinarians of Cavite, Laguna, Batangas, Rizal and Quezon have been submitted seeking to allow the movement of healthy animals from identified red (infected) zones, to prevent further losses of farmers;









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WHEREAS, there is a need to utilize the products derived from these healthy animals, thereby averting further waste and addressing the low supply of pork in the market.

NOW, THEREFORE, I, FRANCISCO P. TIU LAUREL JR., Secretary of the Department of Agriculture, by virtue of the powers vested in me by law and other issuances, do hereby issue the following guidelines modifying the movement protocols for live pigs for purposes of slaughter:

SECTION I. DEFINITION OF TERMS

For the purposes of this Circular, the following terms are hereby defined:

- 1. **African Swine Fever Transport Clearance (ASF-TC)** is a certificate issued by BAI or DA Regional Field Office (DA RFO) to farms authorizing the transport of live pigs that have undergone laboratory testing and confirmed negative for ASF.
- 3. **Infected farm** means the first documented animal or farm affected by a disease outbreak within a population. It is also known as index case.
- 4. **PCR-based test for ASF** means Polymerase Chain Reaction (PCR) which is a frontline test for outbreak investigations and routine diagnostics for determining the presence of ASF virus. This includes real-time polymerase chain reaction (RT-PCR) and other PCR-based tests such as Convective PCR (cPCR), Insulated Isothermal PCR (iiPCR).
- 5. **Red (Infected) Zone** means cities or municipalities with confirmed outbreaks of ASF. A confirmed outbreak is characterized by ASF detection in domestic and/or wild pigs in affected farms (smallhold, semi-commercial or commercial) within a barangay and subsequent spread to other barangays of the same municipality within a 15-day period.
- 6. **Other Zones** mean the pink, yellow, light green and dark green zones as defined under DA AC 02, series of 2022.

SECTION II. GENERAL PROVISIONS

- 1. The movement of live pigs from the infected farm is strictly prohibited.
- 2. The movement of live pigs within the 500-meter radius from where the ASF infection was detected is strictly prohibited.
- 3. The movement of pigs outside the 500-meter up to 1-kilometer radius from where the ASF infection was detected may be permitted within the city/municipality, provided that the same are proven to be healthy based on negative ASF test result.
- 4. Live pigs from areas outside the 1-kilometer radius but still within the red (infected) zone may be transported for slaughter across all zones, subject to compliance with the requirements set forth in this Circular.
- 5. The movement of live pigs from other zones may be permitted across all zones, upon compliance with the documentary requirements set forth hereunder.
- 6. The pigs must be transported directly from the origin to the specified destination in the LSP. Loading and unloading of pigs during transit is strictly prohibited.
- 8. All pigs must be slaughtered within 24 hours of arrival at the abattoir/slaughterhouse.
- 9. The trader/shipper shall implement strict precautionary measures to ensure that all vehicles and conveyances used for hauling are subjected to appropriate







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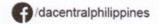
biosecurity protocols both before and after each shipment. This is to prevent any risk of contamination that could endanger farms and healthy animals.

10. The shipper is responsible for complying with the requirements of the destination and pass-through LGUs, as applicable.

SECTION III. SPECIFIC PROVISIONS, DOCUMENTARY REQUIREMENTS AND TESTING

- A. Movement of Live Pigs and Documentary Requirements
 - 1. For movement of healthy animals outside the 500-meter up to 1-kilometer radius from where the ASF infection was detected, within the municipality/city:
 - a. ASF-Transport Clearance (ASF-TC)
 - i. ASF negative PCR-based test results for every shipment, valid only for three (3) days from the date of release;
 - ii. Modified Surveillance Form signed by a private Veterinarian and certified by a public Veterinarian or signed by a public Veterinarian;
 - iii. Sample Collection Form;
 - iv. Pro-forma application to transport and waiver to conduct test.
 - 2. For movement of healthy animals from red (infected) zone located outside the 1-kilometer radius from where the ASF was detected:
 - a. Local Shipping Permit which shall remain valid only for the duration of the ASF-TC;
 - b. Livestock, poultry products and by-products Transport Carrier Registration;
 - c. Livestock, poultry products and by-products Handlers License (optional);
 - d. ASF-Transport Clearance (ASF-TC)
 - i. ASF negative PCR-based test results for every shipment, valid only for three (3) days from the date of release;
 - ii. Modified Surveillance Form signed by a private Veterinarian and certified by a public Veterinarian or signed by a public Veterinarian;
 - iii. Sample Collection Form;
 - iv. Pro-forma application to transport and waiver to conduct test.
 - 3. For movement of healthy animals from other zones:
 - a. Local Shipping Permit valid for seven (7) days, with the following attachments:
 - i. Veterinary Health Certificate signed by a private Veterinarian and certified by a public Veterinarian or signed by a public Veterinarian;
 - ii. Livestock, poultry products and by-products Transport Carrier Registration;
 - iii. Livestock, poultry products and by-products Handlers License (optional);
 - iv. Certificate of Free Status for ASF (CFS-ASF) for commercial farms or Recognition of Active Surveillance for ASF (RAS-ASF) for small hold and semi commercial farms.









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- B. Testing in Farms within Red (Infected) Zones
 - 1. Samples must be tested using PCR-based test for ASF.
 - 2. The sample size shall be calculated based on the following table:

Number of animals to be shipped	Required Sample Size
<10	6
11-29	7
30-90	8
>90	9

The Canon and Roe Table (Annex 1) serves as the reference for the computation of the sample size using the following assumptions:

- a. 30% ASF Prevalence;
- b. 95% Confidence Interval; and
- c. Population of animals to be shipped.
- 3. The selection of animals for testing shall be conducted using systematic random sampling technique, as follows:
 - a. Obtain the total number of pigs to be shipped (N);
 - b. Calculate the sampling interval by dividing the total number of pigs to be shipped (N) by the required sample size (n). For instance, if 80 pigs are to be shipped, divide 80 by 8, resulting in a sampling interval of 10;

Population size: N = 80Required Sample size: n = 8

Sampling interval: N/n = 80/8 = 10

- c. Determine a random starting point by selecting a number between 1 and the sampling interval (e.g., between 1 and 10). For example, if 5 is selected, begin sampling with the 5th animal, then proceed with the 15th, 25th, 35th, 45th, 55th, 65th, and 75th, continuing this sequence until a total of 8 samples is obtained;
- d. If the required sample size of 8 is not reached after counting all the animals, continue counting from the first animal until the sample size is achieved;
- e. The selected animals shall be marked with spray paint to ensure that the blood collectors can accurately identify which animals are to be sampled.
- 4. Before or during blood collection, all relevant information regarding the animals, particularly their farm origin, must be properly documented and accurately recorded by the collection team.









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SECTION IV. VIOLATION

Any violation of this Circular by the shipper shall result in the immediate suspension of the BAI Handlers License and Transport Carrier Registration, and may lead to the issuance of a show cause order or criminal prosecution.

SECTION V. AMENDMENT CLAUSE

The provisions of this Circular may be amended or supplemented as necessary to ensure the effective implementation of its objectives.

SECTION VI. SEPARABILITY CLAUSE

Should any provision of this Circular be declared invalid, ineffective, or unenforceable, the validity, legality, and enforceability of the remaining provisions shall not be affected or impaired thereby.

SECTION VII. REPEALING CLAUSE

All other existing Orders, Circulars, Issuances, Rules and Regulations that are in conflict with or inconsistent with any provisions of this Circular are hereby repealed, amended or modified accordingly.

SECTION VIII. EFFECTIVITY

This Circular shall take effect immediately.

Done this 29th day of Muus 2024.

FRANCISCO P. TIU LAUREL IR.

Secretary







