

ASF management and Surveillance System for Wild Boars in Korea

- Part 1 -

Smart tracking and early detection to stop ASF before it spreads.



Contents





1. ASF Overview

- 1-1. Characteristics of the Virus
- 1-2. Transmission Characteristics

2. ASF Outbreak Status in Korea and Abroad

- 2-1. Outbreak Situation
- 2-2. Introduction of the Virus
- 2-3. Transmission and Spread

3. Relevant Laws and Major Measures

- 3-1. Laws
- 3-2. ASF Response Control System
- 3-3. Related Agencies and Their Roles
- 3-4. Changes in Measures

4. Current Response and Strategic Plan

- 4-1. Objectives
- 4-2. Response and Strategy Outcomes
- 1) Establishment of Control Zones
 - Zoning
- Installing Fences
- 2) Wild Boar Population Management
 - Population Control and Removal Targets
 - Feeding Site Survey
- 3) ASF Surveillance and Diagnosis
 - Surveillance
 - Sampling
- Diagnosis
- Prevention of Human-mediated Transmission
- Data Analysis and Research Development
- 4) Environmental and Epidemiological Investigation
 - Burial Site Managemen
- Environmental Pollution Assessment
- Epidemiological Investigation

4-3. Education and Public Awareness

- Education
- Public Awareness

5. Key Insights

6. Conclusion

7. Appendix

- Response to Classical Swine Fever (CSF) in Wild Boars





01.



ASF Overview

- 1-1. Characteristics of the Virus
- 1-2. Transmission Characteristics





