



### Global activities on ASF

4<sup>th</sup> meeting of the SGE-ASF for Africa Virtual, 15-17 October 2024

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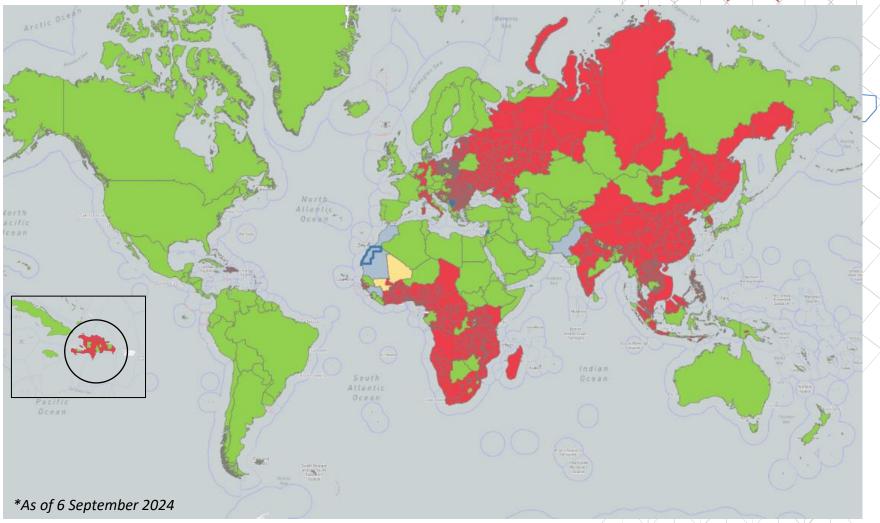


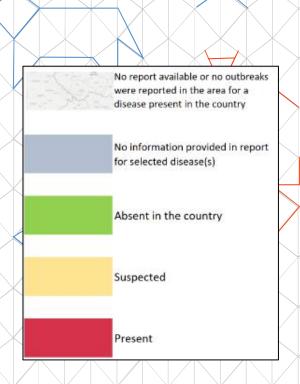






### African Swine Fever (ASF) –Global situation 2016-2024\*















### Global Control of ASF: a GF-TADS initiative (2020)

- A 6-year (2020–2025) strategic plan linked to a 2-year operational plan
- Build in experiences with other global strategies/programmes for transboundary disease control
- Create a framework to ensure synergies and good coordination
- Define the objectives, outputs, outcomes and indicators

### **Next steps**

- Evaluate current strategy
- Develop strategy for the next 5 years





#### Global control of African swine fever A GF-TADs initiative











### **Global Initiative to control ASF (The What?)**

- Objective 1. Improve the capability of countries to control (prevent, respond, eliminate) ASF using WOAH standards and best practices that are based on the latest science.
- Objective 2. Establish an effective coordination and cooperation framework for the global control of ASF.
- Objective 3. Facilitate business continuity.

#### Global control of ASF is achieved\* Decline in the number of Decline in the number of Reduced losses due to ASF No new countries affected with ASF countries affected by ASF ASF cases \* The goal is achieved by meeting the four defined criteria. Meeting some of the criteria would indicate progress in achieving global control Outcomes Outcome 2 Outcome 1 Outcome 3 Capability of countries to control ASF is Regional & global coordination and National & international trade based on international standards and guidelines is facilitated cooperation is improved Improved understanding of strengths and · Disease information is transparent, accurate, International standards for safe trade are weaknesses of the Veterinary Services to up to date and accessible understood, accepted and promoted Effective regional & global expert networks International standards are implemented strengthen inter-sectoral coordination & Improved capability to conduct risk effectively assessment cooperation · Development agencies and technical Improved capability to conduct risk partners recognise values of ASF control and management provide financial & technical support Improved capability to conduct risk communication ASF global research is active and coordinated, addressing needs Outputs · Mechanism to facilitate notification, · Evaluation of capability of Veterinary OIE standards for safe tradedeveloped and Services to control ASF collection and dissemination of disease revised based on latest scientific · Provision of technical guidelines, tools and information, and promotion efforts information training on risk assessment Expert networking facilitated through · Technical guidelines provided for the · Provision of technical guidelines, tools and GF-TADs and relevant frameworks effective implementation of international training on risk management · Project proposals developed and standards for safe trade Provision of tools, training and schemes implemented considering synergies on risk communication that target diverse among different initiatives · Support activities to promote ASF global audiences research networks Objectives Objective 1 Objective 2 Objective 3 Improve capability of countries to control ASF \*\* Establish effective coordination and Facilitate business cooperation framework continuity \*\* Defined as to either prevent, respond or eradicate, depending on the national or regional situation

### **ASF Global Coordination Committee**

### **Objectives**

- Facilitate inter regional coordination and cooperation (across 4 ASF-SGEs)
- Identify technical global priorities
- Provide strategic direction to GF-TADS ASF Working Group
- Identify challenges, opportunities, solutions

### Membership

- Presidents of the 4 GF-TADS Regional Steering Committees
- Rotating chair (1<sup>st</sup> by Dr Van Goethem, 2<sup>nd</sup> chaired by Dr Huang, China)
- Open to all observers





### 2nd Meeting of Global Coordination Committee for ASF, 28 May 2024

#### **Objective:**

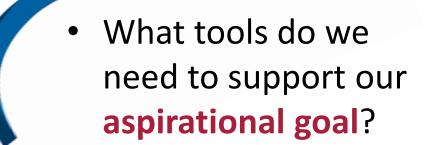
- Identify technical priorities that the GF-TADs ASF WG can focus on to better support Members in the near-term (2024 2025)
- Express key strategic priorities of each region, foster cross-regional mutual engagement and collaboration
- Inform future revision of Global Initiative for the control of ASF

#### Approach:

- Using potential future scenarios to stimulate strategic thinking on what should happen in the near-term (3-5 years) to influence a desired future
- Countries/ regions to consider current situation (free/ endemic, subpopulation affected) and what could be a reasonable goal -> from there identify specific needs and priorities

## 2<sup>nd</sup> Global Coordination Committee - 28 May 2024 (Paris)





What can we do now?

- Where are we today?
- What tools/ resources do we have currently?

## 3 – 5 year horizon

- Where will we be?
- What is a realistic aspiration?



## Scenario 1: Deterioration

- ASF continues to spread
- Lack capacity for ASF prevention or control
- Poor reporting, surveillance cannot keep up
- Recombinants appear
- Illegal use of vaccines

# Scenario 2: Living with the disease

- Acceptance that the disease is in some subpopulations
- Exploration of strategies to limit spread for business continuity
- Community apply effective measures to limit spread
- Vaccines may be used to slow down spread
- Some zoning and compartmentalisation
- Some PPP collaboration

## Scenario 3: Elimination

- Elimination technically feasible and is the goal
- Measures (e.g. early detection, stamping-out, border measures, zoning, compartmentalisation) are in place and applied well to eliminate ASFv
- Surveillance programmes supported by good diagnostic tests
- Quality vaccines are available and used in well designed programmes
- Strong PPP

## **Africa perspective**

Current: scenario 2

3-5 years: mix scenario 2 and 3

#### **Major actions of VS:**

- Strict biosecurity
- Animal movement and border control
- Identification and traceability
- Communications campaign
- Veterinary legislation

#### **Recommendations for WOAH and FAO**

- Capacity building: surveillance and diagnostics, simulation exercises, monitoring of wild pig population
- Advocacy, communication and awareness raising
- Support on coordination and legislation

## **Other Regions**

### **Asia-Pacific**

- Scenario: 2
- Aspiration: 2
  - Biosecurity
  - Surveillance and diagnostics
  - Movement controls
  - Coordination
  - Risk communication

## **Americas**

- Scenario: 2 and free
- Aspiration: 3
  - Early detection
  - Risk communication
  - Biosecurity
  - Vaccination
  - Coordination
  - Laboratory capacity
  - Emergency preparedness

## **Europe**

- Scenario: 2 & 3
- Aspiration: 3
  - Early detection
  - Risk at domesticwildlife
  - Vaccine research
  - Coordination
  - Implementation standards

### **GF-TADS WG focus areas for 24-25**

# **Objective 1** (strengthen Vet Services)

- Technical guidelines
  - Vaccine
  - Vaccination (field trials, PVM)
  - Disease control alternatives
- Risk management domesticwildlife
- Communication & awareness
- Laboratory capacity

# **Objective 2** (coordination)

- SGEs and GCC
- Global and regional lab network
- ASFv sequence sharing
- Private sector engagement
- Research coordination
- Review GI (25-30)

# **Objective 3** (business continuity)

- Vaccine standards
- Zoning/compartment
- Promote concept of freedom in domestic subpopulation





## THANK YOU

