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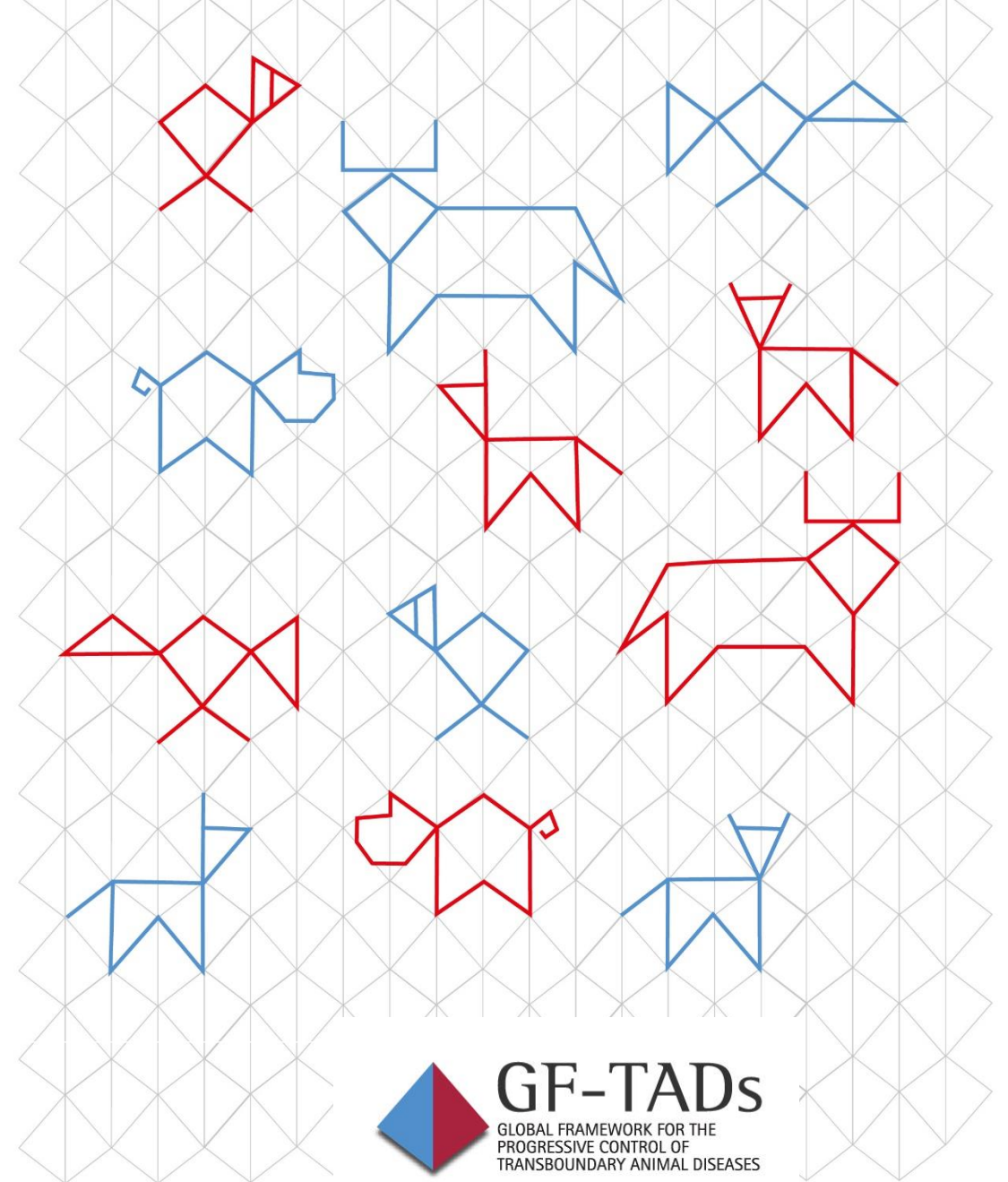


Global control of African swine fever : GF-TADs Initiative

**10th the Regional Steering Committee
of the GF-TADs Africa
6-8 October 2021**

Charles Bebay

FAO



GF-TADs

GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



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WORLD ORGANISATION
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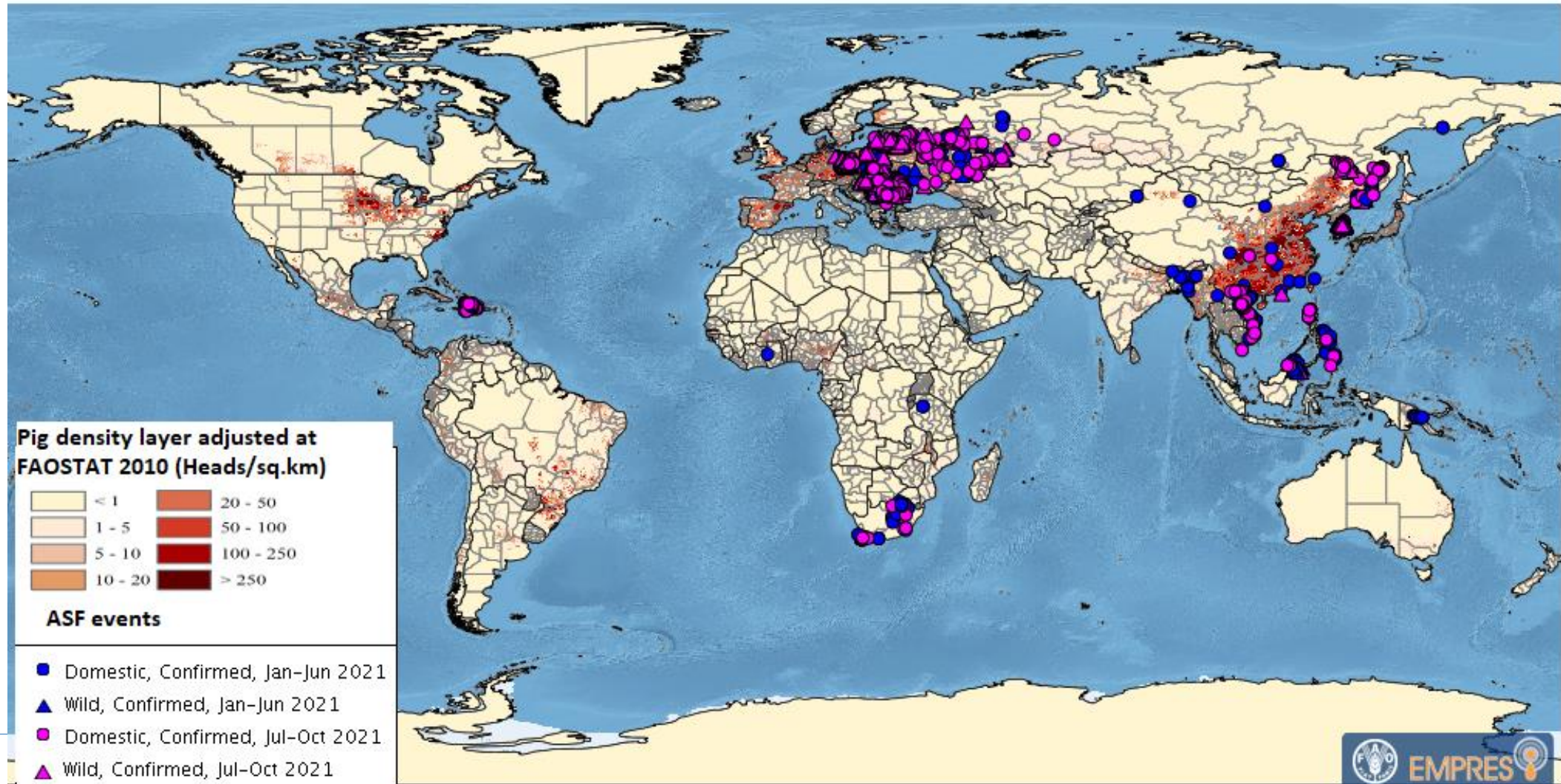


OUTLINE

- **Global ASF Control. A GF-TADs Initiative**
 - **GF-TADs ASF Working Group**
 - **Regional GF-TADs Standing Groups of Experts on ASF**
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African swine fever – global spread

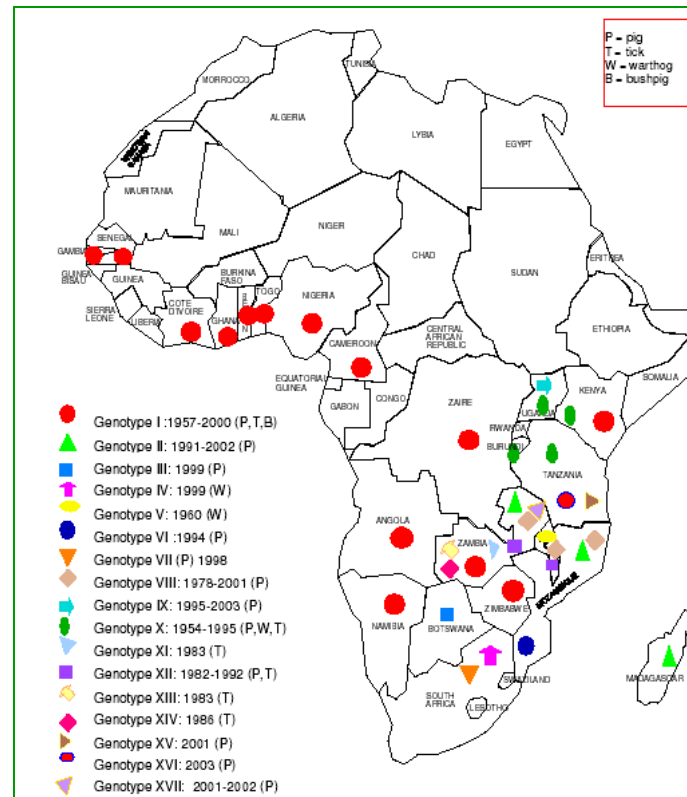
Globally confirmed ASF events in domestic and wild pigs, from 01 Jan. to 06 Oct. 2021, by onset date and with pig density layer adjusted at FAOSTAT 2010 (GLW2*)



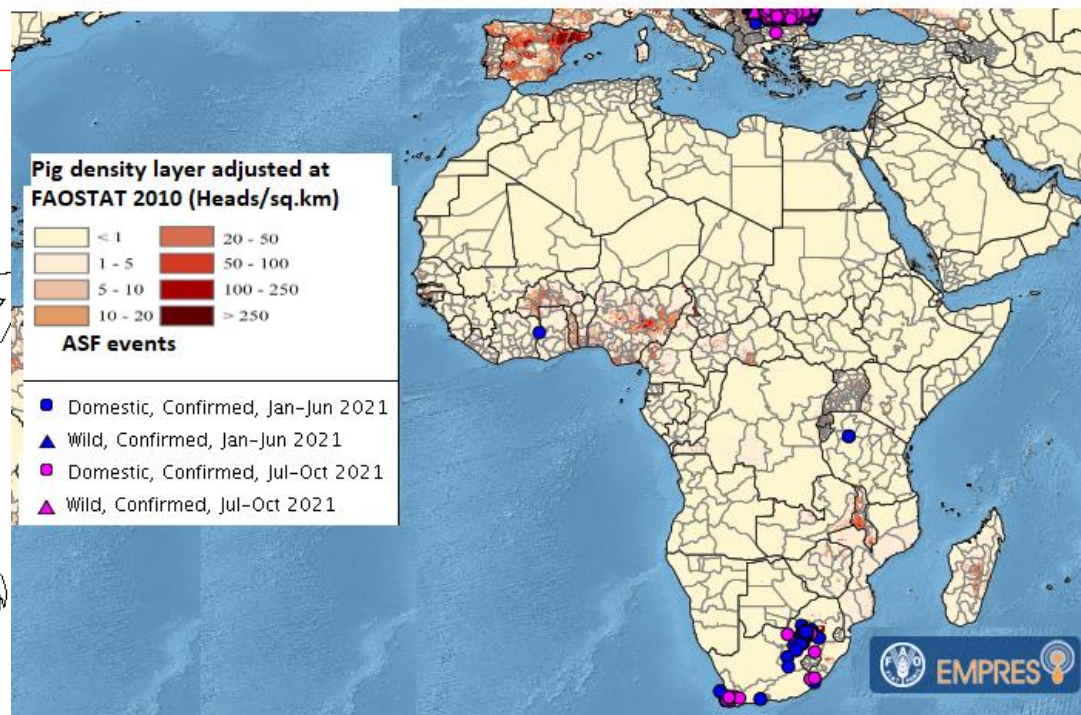
African swine fever – a global challenge for pig production

- African swine fever (ASF) is a devastating viral disease of domestic and wild pigs
- Currently in Africa, Europe, Asia and Pacific and since 2021 in Americas (Dominical Republic and Haiti)
- Not easy to differentiate from other diseases
- No effective vaccine or treatment
- Control based on mass culling of infected or at risk pigs
- Socio-economic impact

24 genotypes of ASFV



Confirmed ASF events in domestic and wild pigs in Africa, from 01 Jan. to 06 Oct. 2021, by onset date and with pig density layer adjusted at FAOSTAT 2010 (GLW2*)



Source: Costard et al. 2010 ::: Copyright © 2009, The Royal Society

Global control of African swine fever : GF-TADs Initiative



- **Global control of African swine fever : a GF-TADs initiative** developed jointly by OIE and FAO launched in 2020

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



<http://www.fao.org/3/ca9164en/ca9164en.pdf>

Global control of African swine fever : GF-TADs Initiative

Objectives of the Global Initiative

Objective 1. Improve the capability of countries to control (prevent, respond, eradicate) ASF using OIE 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.



** Defined as to either prevent, respond or eradicate, depending on the national or regional situation



The elements of the Global Initiative

Narrative

- Defines the call for action, strategic challenges, governance and M&E

Theory of Change

- Schematic representation of chain of events required to achieve the goal
- Define success

Logic framework

- Defines the problem, objectives, outputs, outcomes and the overall goal
- Indicators for monitoring and evaluate progress

[Log Results](#)

Operational plan

- Specific activities implemented under GF-TADs responding to the objectives

[Operational Plan](#)

Recent virtual events related to GF-TADs Initiative on Global control of African swine fever

[GF-TADs webinar: African swine fever: An unprecedented global threat - A challenge to livelihoods, food security and biodiversity. Call for action 26-30 October 2020](#)

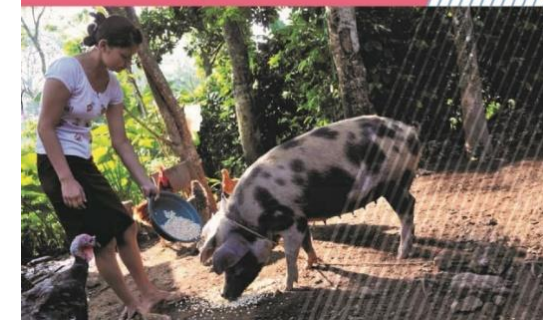
[GF-TADs virtual meeting Stop ASF: public and private partnering for success” 14-28 June 2021](#)



African swine fever:
An unprecedented global threat.
A challenge to livelihoods,
food security and biodiversity
Call for action

Series of webinars
26-30 October 2020

Provisional programme



GF-TADs ASF Working Group



- Formed by FAO and OIE in July 2020
- Coordinate, M&E the implementation of the GF-TADs Global Initiative
- Support ASF control strategies at the global and regional levels.
- Monthly meetings and ad-hoc meetings

GF-TADs
GLOBAL FRAMEWORK FOR THE PROGRESSIVE CONTROL OF TRANSBOUNDARY ANIMAL DISEASES

Food and Agriculture Organization of the United Nations | OIE | WORLD ORGANISATION FOR ANIMAL HEALTH

GF-TADs AND ASF

▶ THE GLOBAL INITIATIVE FOR THE CONTROL OF ASF

African swine fever at a glance

African swine fever (ASF) is a contagious disease of domestic and wild pigs. The number of countries and territories affected by ASF has increased in recent years, with notifications from countries across sub-Saharan Africa, Europe and Asia. The ASF situation continues to evolve (access to the latest updates), threatening pig health and welfare worldwide.

Pork accounted for 35.6 percent of global meat production in 2018 (FAO Food Outlook 2019), becoming one of the main sources of animal protein among a growing human population. ASF not only threatens food security worldwide, but also impacts the livelihoods of small- and large-scale pig producers and many other actors involved in the supply chain, other related industries, and have impact on wildlife.

The GF-TADs response

In the absence of an effective ASF vaccine or treatment, the response to the disease must involve coordinated actions at different levels. By empowering global and regional alliances, the GF-TADs Global Steering Committee is a pivotal mechanism for coordinating the fight against this transboundary animal disease.

Regional efforts

Under the umbrella of GF-TADs Europe, a regional Standing Group of Experts on ASF was set up

RELATED LINKS

- OIE webpage on ASF
- OIE 'ASF kills pigs' awareness campaign
- FAO webpage on ASF
- SGE on ASF for Europe
- SGE on ASF for Americas
- SGE on ASF for Asia

RELATED DOCUMENTS (PDF)

- Regional strategy for the control of ASF in Africa
- Strategic approach to the management of African Swine Fever for the European Union
- African Swine Fever in wild boar: Ecology and biosecurity

CONTACTS

Andriy Rozstalnyy
FAO Animal Health Officer
Andriy.Rozstalnyy@fao.org

Gregorio Torres
OIE Head of Science Department
g.torres@oie.int

<http://www.gf-tads.org/asf/asf/en/>



GF-TADs

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GF-TADs Working Group on African swine fever

FAO

- Andriy Rozstalnyy, Chair
- Charles Bebay
- Akiko Kamata

OIE

- Gregorio Torres
- Caitlin Holley
- Charmaine Chng

Priorities for next 6 months

- Assistance to Dominican Republic and Haiti
- Continuing supporting regional SGEs. Including Africa
- Develop Monitoring & Evaluation Framework
- Maintaining Operational Plan
- Annual Report
- Strength coordination with partners and stakeholders
- Support risk communication

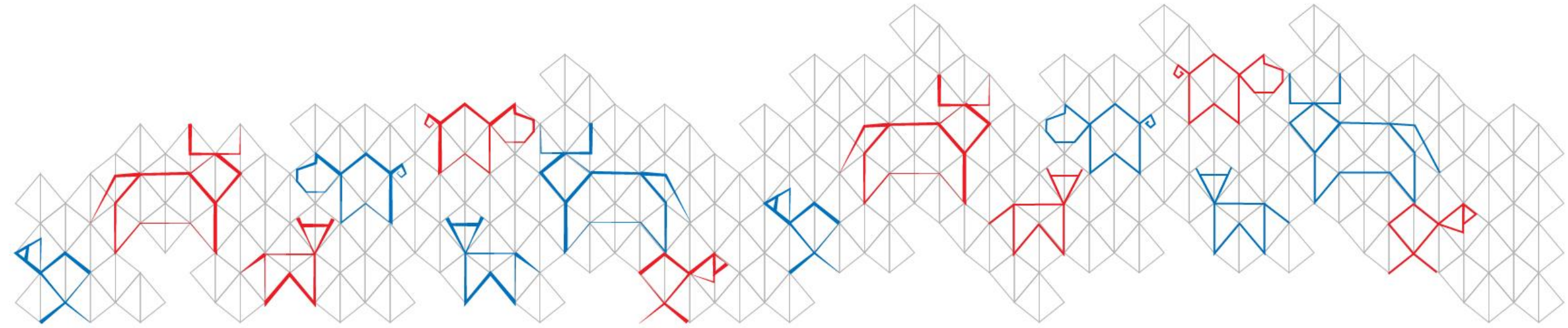
Food and Agriculture Organization of the United Nations

AFRICAN SWINE FEVER (ASF)

Don't let your pigs die from African Swine Fever!
Follow these basic biosecurity measures to keep ASF out of your farm:

- 1. Personal hygiene**
 - Always change clothes and footwear before tending to your pigs
 - Wash hands thoroughly with soap
 - Disinfect boots at each pen entrance
- 2. Maintain farm/pen clean and neat**
 - Clean farm and pen regularly
 - Clean utensils and use them only for your pigs
 - Regularly disinfect your farm by spraying disinfectant or with lime powder
- 3. Feed**
 - Feeding swill is not recommended
 - If you do, cook swill thoroughly (100°C/30 min) with stirring before feeding it to pigs
 - Do not reuse the water you use to clean meat for the swill
- 4. Farm access**
 - Allow only authorized vehicles and personnel onto your farm
 - Do not allow anyone to enter the pig pen except for workers responsible for pigs
- 5. Maintain healthy herd**
 - Build pen/fence to avoid contact with other pigs. Double fence is recommended
 - Keep newly introduced animals separately from your pigs for at least 30 days
 - Your sow should only mate with known healthy pigs

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THANK YOU

