













© WOAH-WAHIS composite map (2005 - 2019) of the distribution of CBPP in Africa (red = present; yellow = suspected). Map generated on 5 April 2022.

"Contagious bovine pleuropneumonia (CBPP) or lung sickness in cattle, caused by Mycoplasma mycoides subsp. mycoides (Mmm) is truly an African disease (...), which represents a considerable burden for cattle owners in many parts of Africa (EMPRES, FAO, 2013), from (...) Gambia in the west through Somalia (...) as far south as Namibia...".

Background

- ► The disease was identified as one of the 5 priority diseases under the GF-TADs Regional Strategy 2021 2025, adopted in October 2021.
- As one of the listed diseases, subject to the procedure for official recognition of animal health status by the World Organisation for Animal Health (WOAH, founded as OIE), only four countries in Africa are currently officially free from CBPP, i.e. Botswana, Eswatini, South Africa (country-wide) and Namibia (zone located south of the Veterinary Cordon Fence, VCF).
- Namibia and Zambia are also the only countries having a WOAH endorsed official control programme for CBPP.

Background

- ► The 9th and 10th Regional Steering Committee meetings recommended that a coordination and information exchange platform be established for this disease:
- "GF-TADs Africa advocates for a better understanding of the epidemiology of CBPP at sub-regional level through, for example, mapping of slaughterhouses, serological surveillance, animal identification schemes, and registration of pathologies; and that:
- ► an expert panel on CBPP be established jointly by AU-IBAR, FAO and OIE to support detection, foster and promote regional collaboration on CBPP control"

Procedure

- ► Following an online Call for *Expression of Interest*, launched in January 2022, three categories of prospective members were called upon:
 - Interested Member Countries
 - Interested (public) organisations, institutions
 - Interested private stakeholders (pharma, ...)
 - Interested individual experts
- ► The Call was relaunched in March 2022, for lack of responses, targeting specific countries and institutions.

- ▶ Why SGE on CBPP for Africa ?
- ► The Standing Group of Experts on CBPP (SGE-CBPP) for Africa is set up within the Food and Agriculture Organization of the United Nations / World Organisation for Animal Health's GF-TADs to promote regular exchange of information and best practices among concerned national veterinary authorities, international and national experts, and the private sector.
- ► The SGE-CBPP for Africa will start with a core group of 4 founding Members Countries drawn from Central (Chad), Eastern (Somalia), Southern (Zambia) and Western Africa (Nigeria), with the aim to progressively extend to more countries.

- Regular information exchange on CBPP situation preparedness and control measures applied,
- Technical support for regular review of national and regional CBPP control strategies by experts, based on experiences and best practices, with a view to provide scientific and technical advice,
- Technical formulation of disease control policies and scientific guidance to aid in the coordination of CBPP prevention and control efforts, integrated into other bovine disease control efforts, where applicable,

- Enhance / foster / promote regional collaboration on;
 - laboratory diagnosis by exchange of best practices and support capacity building,
 - applied research or adaptation of existing tools, including CBPP epidemiology, biosecurity, socioeconomics and vaccine upgrading,
 - technical support and guidance on awareness raising campaigns by exchange of best practices and tools to improve risk communication, and community and stakeholders' engagement (RCCE) and drive behaviour change,
 - technical support and guidance on cross-border surveillance and concerted risk management measures along the beef and dairy value chains, among countries in the Africa region;

- Regular communication/information exchange/sharing on the outcomes of the group discussions to other Member Countries and all stakeholders,
- Coordination on technical support and guidance on identification of priorities for the development and adaptation of existing tools, training needs, and CBPP control projects relevant for the region,

Composition - SGE - CBPP for Africa

- ► The founding Member Countries (Chad, Nigeria, Somalia and Zambia) will establish the SGE CBPP for Africa. Experts from other countries in the region will be included in SGE CBPP when relevant according to the extension of the engagement of more countries to active CBPP control strategies.
- AU-IBAR,
- Selected Regional Economic Communities (COMESA Secretariat, ECCAS-RAHC, ECOWAS-RAHC, IGAD-ICPALD, and SADC-LTC),
- FAO and WOAH regional representations,
- International Livestock Research Institute (ILRI)
- ▶ Joint FAO/IAEA Centre on Food and Agriculture, and
- ▶ other international and regional organizations active in the field of animal disease control strategies.

Composition - SGE - ASF for Africa

- Regionally and internationally recognized CBPP experts with experience working in Africa will be included in the group on an ad hoc basis.
- Experts from WOAH and FAO reference laboratories and collaborating centers, as well as selected national/regional laboratories:
 - the Pan-African Veterinary Vaccine Centre of the African Union (AU-PANVAC) Debre-Zeit Ethiopia (WOAH Collaborating Centre) ,
 - the National Veterinary Research Institute (NVRI), Vom Nigeria,
 - the Botswana National Veterinary Laboratory (BNVL) Gaborone Botswana (WOAH Reference Laboratory) and
 - the Laboratoire Central Vétérinaire (LCV) Bamako Mali.
- Additional international recognized experts drawn from universities/academia, partners and donors on CBPP or other technical topics to be invited by the group to support the SGE-CBPP on an ad hoc basis.

In conclusion

- ► The GF-TADs Regional Steering Committee is requested through the Chair to discuss and adopt the proposed *terms of reference* (ToRs) for SGE on CBPP for Africa;
- ► Request through the Chair approval to convene the 1st meeting (launch) of the Standing Group of Experts on CBPP for Africa during the second half of 2022.



GF-TADS Africa

GLOBAL FRAMEWORK FOR THE PROGRESSIVE CONTROL OF TRANSBOUNDARY ANIMAL DISEASES







