



Country Presentation Maintenance of FMD free status and Progress of SEACFMD Campaign

Country name: Singapore

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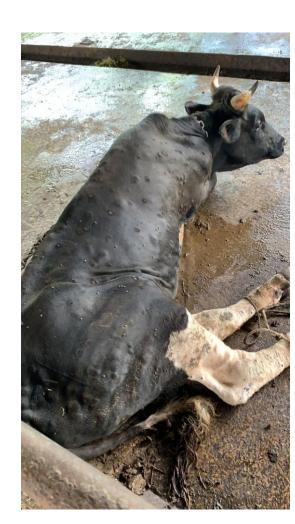


Prevention activities to maintain FMD free status

- Key changes / highlights in the implementation of FMD Prevention activities to maintain FMD free status:
 - Surveillance and Early Detection activities ongoing:
 - Compulsory reporting of FMD cases under the Animals and Birds Act
 - Routine surveillance on susceptible animals (clinical and serological in both domestic and wild populations)
 - Import controls and biosecurity measures are enhanced:
 - Source accreditation system for meat products, aligned with WOAH guidelines (compartmentalization arrangements for sources of live pigs)
 - Enhanced inspection (leveraging on ops tech for early detection and alert)

FMD Prevention/ Preparedness

- Progress of implementation of SEACFMD Roadmap 2021-2025 till date
 - Official recognition of FMD-freedom status without vaccination
 - Surveillance of main target populations for FMD enhanced and synergised with other TADs (Lumpy Skin Disease)
 - Inspections and samplings conducted on 9 March 2022 in response to recent notifications of LSD spread in the region
 - LSDV DNA detected via RT-PCR on 11 Mar 2022 on one cattle farm
 - Implemented enhanced biosecurity control measures such as regular environmental fogging and reduction of potential breeding grounds for biting insects
 - As of 12 July 2022, clinical lesions in affected cattle had resolved and no new suspect cases were observed
 - Maintenance of biosecurity control measures to prevent the further spread and potential incursion of disease



FMD Prevention/ Preparedness

- Key activities planned in 2023 (and beyond)
 - Review contingency plans and processes on animal diseases (including TADs related to FMD)
 - Conduct follow-up simulation exercises with other government agencies and industry stakeholders
 - Review of national legislation related to the control of FMD and other animal diseases
 - Conduct PVS self-evaluation (est FY 2024)

Main challenges and recommended solution

- Outbreaks of disease, disruption to supply chains are a potential risk to Singapore's food security and animal health:
 - Enhance import control measures for animals and animal products and facilitate trade while meeting WOAH standards (sub-compartmentalization agreements)
- Operational processes need to be refined:
 - Follow-up simulation exercises with industry stakeholders on contingency plans
 - Improve inter-agency collaboration and cooperation
 - Regular capability building activities (e.g. Singapore Field Epidemiology Training (S-FETP) course)



Thank You