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# Progress of the implementation of SEACFMD Roadmap 2021 - 2025

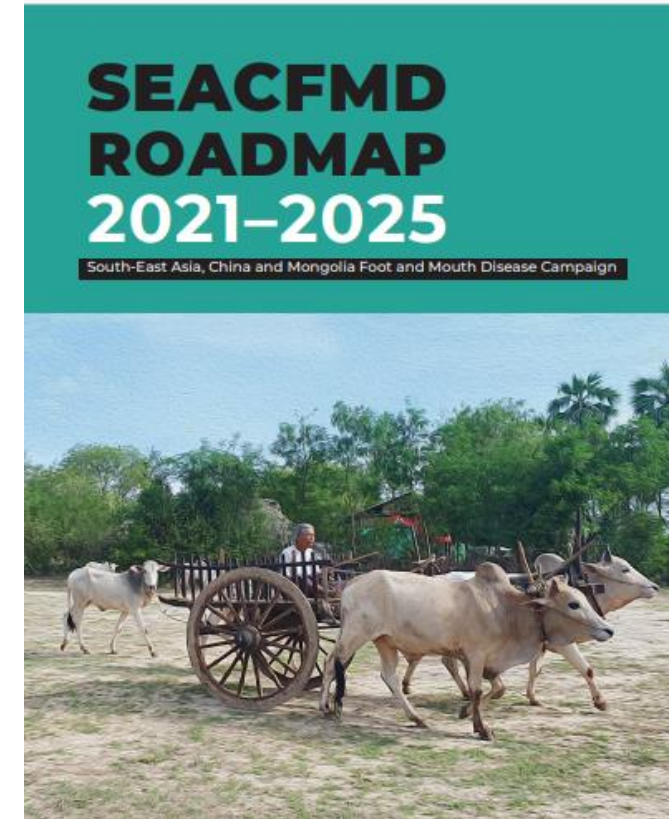
Karma Rinzin  
WOAH SRRSEA

27<sup>th</sup> Meeting of WOAHS Sub-Commission for Foot and mouth disease in South-East Asia, China and Mongolia  
Bangkok, Thailand (3 – 6 September 2024)

# Outline

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- Background
  - SEACFMD Roadmap Theory of Change
- Progress of the campaign
  - Objective 1 – Reinvigorated FMD Prevention and Control in SEACFMD Member Countries
    - Outcome 1 – Improved surveillance, movement control, vaccination and preparedness
    - Outcome 2 – Improved ownership and enabling environment at national level
    - Outcome 3 – Improved regional coordination
  - Objective 2 – Evaluation of SEACFMD Campaign from 1997 to 2020 to address critical gaps
- Review of the SEACFMD Governance Meeting Recommendations
- Upcoming activities



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## OUTPUT

- Fit-for-purpose and sustainable FMD surveillance system established
- Incentives and pathways of livestock movements understood and official
- Robust vaccination strategy developed, including access to quality vaccines and vaccination data management and analysis
- Preparedness and response capacity to both endemic and new FMD viral strains developed

- Country ownership of the SEACFMD enhanced
- National VS capacities assessed and recommendations from PVS Evaluations implemented
- National legislation related to FMD (and other related TADs) reviewed and revised
- Multidisciplinary and multisectoral efforts implemented for control of FMD (and other TADs)
- Cost-efficient synergies with other livestock activities implemented
- Pool of regional experts actively involved in SEACFMD activities

- ASEAN support reaffirmed, including allocation of appropriate resources
- Regional coordination platforms effectively functioning
- Active collaboration established and maintained with key partners
- Cooperation with non-SEACFMD member countries established

## OUTCOME

1  
Improved surveillance, movement control, vaccination and preparedness/response to FMD

2  
Improved ownership and enabling environment at the national level

3  
Improved regional coordination

## GOAL

Strengthened Veterinary Services to effectively prevent, control and eradicate FMD and other TADs



### Objective 1:

Reinvigorated FMD prevention and control in SEACFMD Member countries

**Objective 2:** Comprehensive evaluation of the SEACFMD Campaign from 1997–2020 to address critical gaps



### Stakeholders

#### SEACFMD Governance:

- Sub-Commission
- Steering Committee
- National Coordinators
- Epidemiology Network (EpiNet)
- Laboratory Network (LabNet)

#### National Stakeholders:

- Public sector
- Private sector
- Research institutions and academia
- Farmers and producers
- Consumers
- Local communities
- Local NGOs

#### Regional stakeholders:

- ASEAN
- OIE SRRSEA
- FAO-RAP

#### Other technical and advisory Groups:

- Private Sector Consultative Committee
- Regional FMD Expert Group
- Upper Mekong Region Working Group



# Outcome 1: Improved surveillance, movement control, vaccination and preparedness/ Response

Assess Emergency Preparedness and Response Capacity – Malaysia and The Philippines

Conduct in depth FMD risk assessment in Johor and Langkawi, Malaysia

Study to identify status of Asia 1 in SEA and assess the detection probability of FMDV Asia 1 in SEACFMD region - ongoing

Animal Price Monitoring Pilot Study in Thailand

Regional Workshop on Safe Trade - Dec 2023

Mapping risk pathways with FMDV lineages

## SEACFMD Portal and FMD Situation Dashboard

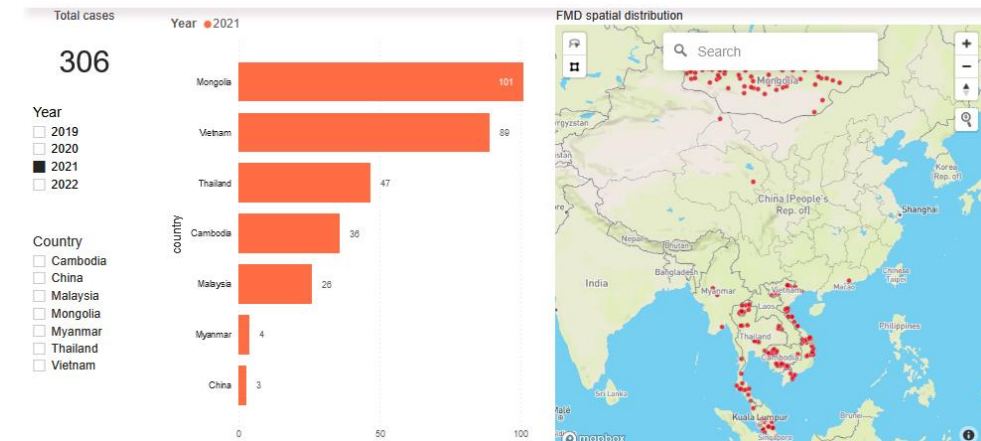
### FMD Situation Dashboard



#### REGIONAL FMD SITUATION



#### FMD OUTBREAK



Routine activities – Publication of Annual SEACFMD Bulletins, Regular updates on SEACFMD dashboard, application of WOAHA standards etc.

## Outcome 2: Improved ownership and enabling environment at national level

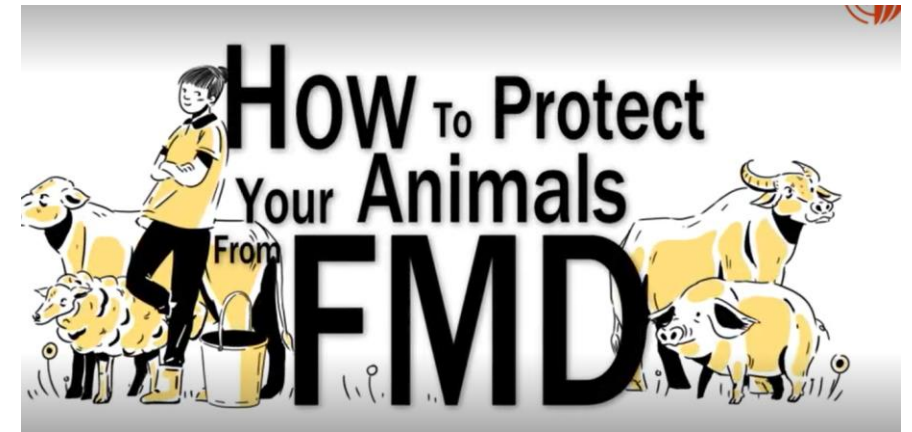
Support and implement PVS Evaluation Mission including PVS targeted support

Develop Policy brief on importance of using quality FMD vaccine and FMD control

Conducted review of animal health Legislations in South-East Asia

Supporting Cambodia to develop FMD Risk-based Strategic Plan (RBSP)

Members assessing their FMD control programme using FMD-PCP Self Assessment Tools



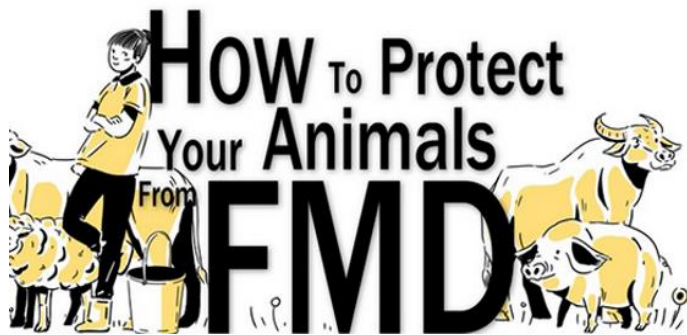
Translation of digitized materials into local languages

# Develop digital FMD awareness and advocacy tools

<https://rr-asia.woah.org/en/news/new-awareness-communication-materials-on-foot-and-mouth-disease/>

## Six Digital Materials – Infographics

- [How to recognise the disease in your cattle or other farm animals](#)
- [Action plan to fight against foot and mouth disease outbreaks](#)
- [How to avoid buying sick animals](#)
- [Biosecurity guidelines for traders](#)
- [Sampling for foot and mouth disease diagnosis](#)



## Two Animated Videos

- [Safer transport to protect animals from FMD](#)
- [How to protect your animals from FMD](#)



Translation of digitized materials into local languages



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# Outcome 3: Improved Regional Coordination

Participate in Global Coordination Committee, Global FMD Working Group, WOAHA Regional Commission Meetings, Global GF-TADs Steering Committee Meeting

Liaised with FAO in the implementation of GF-TADs activities and implementation of Regional GF-TADs Strategy for Asia and Pacific (2023 – 2027)

Maintained partnership with Partners, Research Institutions and CC/ RLs.

Maintained cooperation with non SEACFMD Members by inviting them to SEACFMD Meetings

## SEACFMD Governance Meetings



WHO WE ARE ▾ WHAT WE DO ▾

SEACFMD Sub-Commission Meeting

Upper Mekong Working Group Meeting

National Coordinators Meeting

Laboratory / Epidemiology Network Meeting

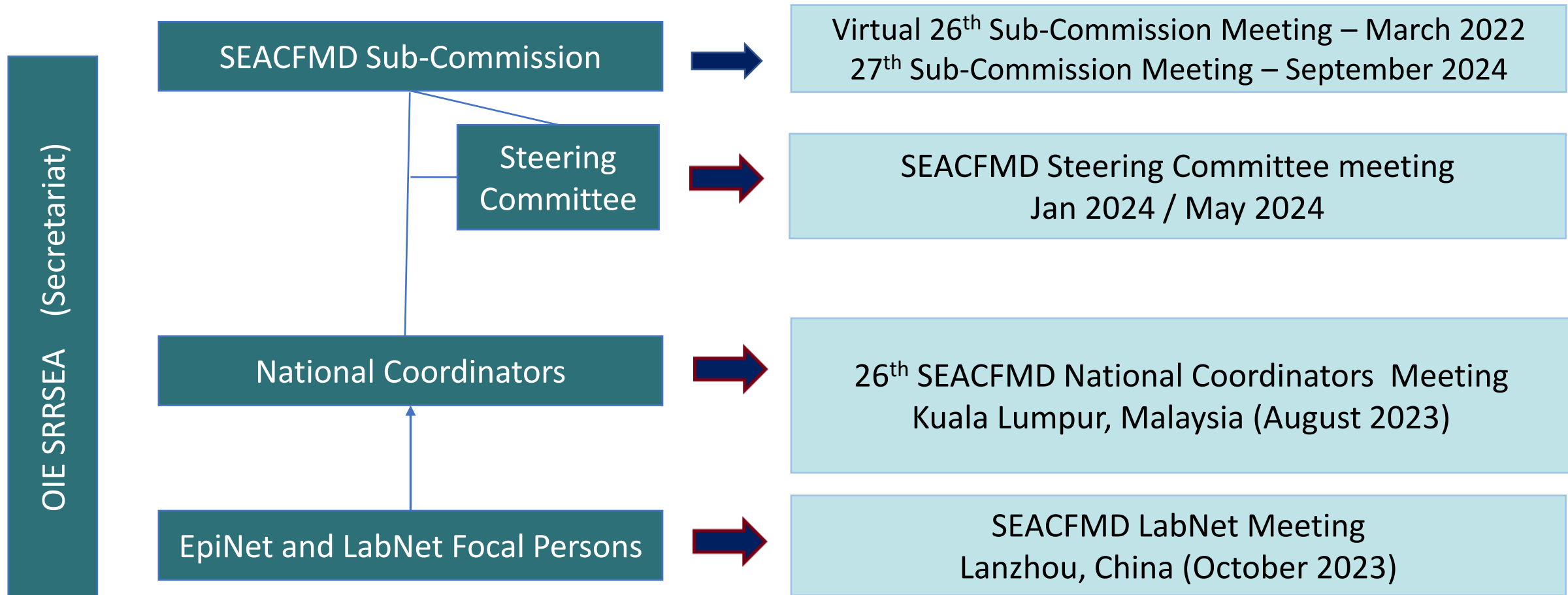
Regional Expert Group Meeting

<https://rr-asia.woah.org/en/our-mission/our-mission-regional-strategies/the-south-east-asia-and-china-foot-and-mouth-disease-seacfmd-campaign/>



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# SEACFMD Governance Meetings



Upper Mekong Working Group Meeting in April 2024 in Luang Namtha, Laos

Virtual Private Sector Consultative Committee Meeting (March 2023)

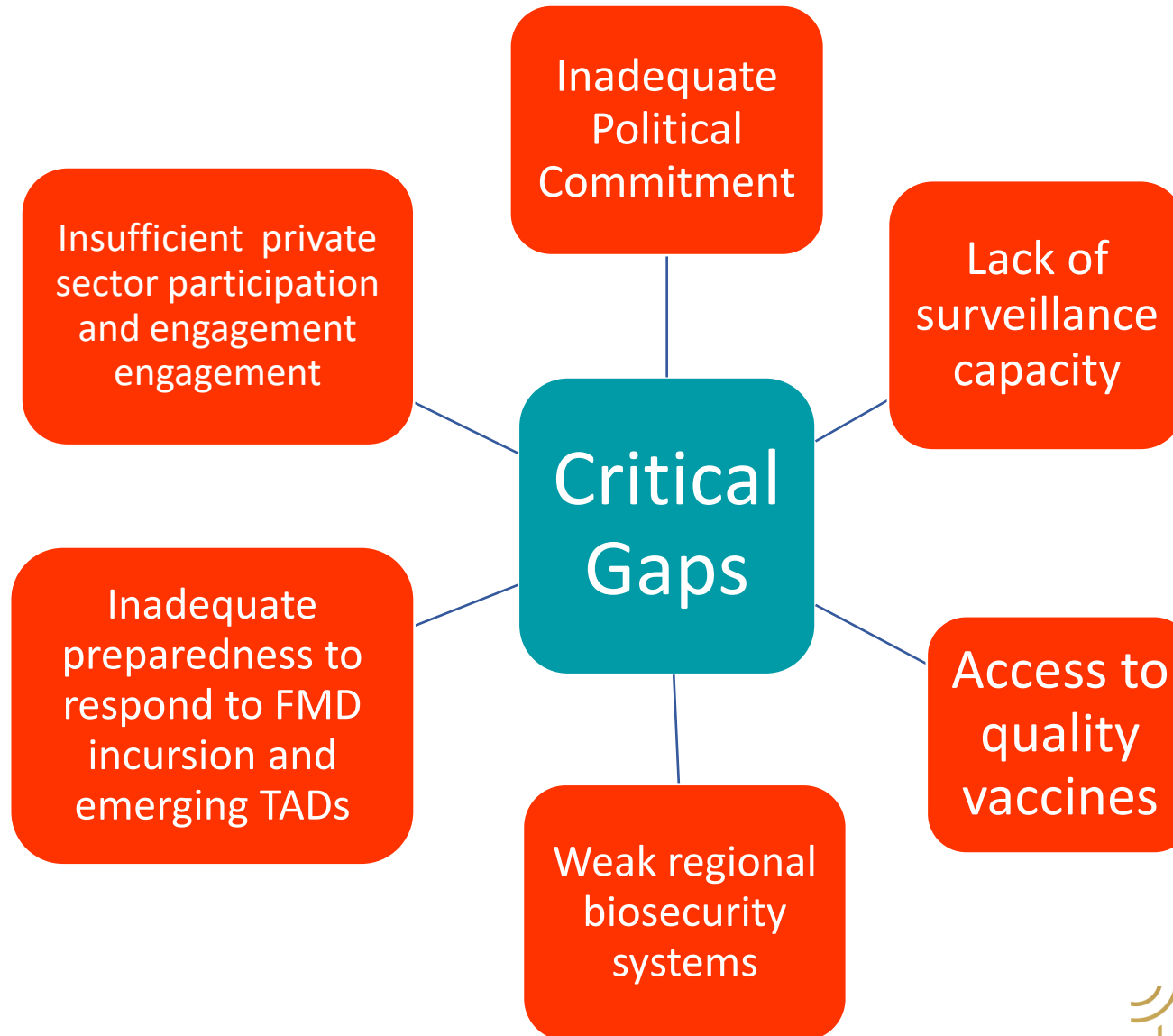


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# Objective 2: Evaluation of SEACFMD Campaign to address Critical Gaps

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# Review of the recommendations of SEACFMD Governance Meetings

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## 26<sup>th</sup> SEACFMD Sub-Commission Meeting (16 to 18 March 2022)

- Support evaluation of SEACFMD Campaign from 1997 to 2020
  - SEACFMD campaign evaluation successfully completed with support of Members and Partners
- Enhance communication by digitization of FMD communication materials and development of SEACFMD Portal and dashboard.
  - Communication materials digitized – six infographics and 2 animated videos
  - SEACFMD Portal and dash board launched
- To work on procedures to validate and declare freedom from Asia 1 serotype from the SEACFMD region.
  - Study to identify status of Asia 1 in SEA – ongoing

# Review of the recommendations of SEACFMD Governance Meetings

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## 25<sup>th</sup> SEACFMD National Coordinators Meeting at Bali, Indonesia (2 to 4 October 2022)

- to explore possibility of setting up of vaccine / antigen bank for the region, to address difficulties in obtaining quality vaccines in the face of emergencies due to supply, regulatory and distributor contractual issues;
  - WOAHA SRRSEA initiated number of interventions to obtain relevant information. The outcome will be presented during session 4.A.
- to promote access to quality FMD vaccines through awareness of the policy makers, streamlining the registration and procurement process and encourage the use of a vaccine compliant with the Chapter 3.1.8. of the *OIE Terrestrial Manual of Diagnostic Tests and Vaccines for Terrestrial Animals*;
  - Policy brief on importance of using quality FMD vaccine in pipeline

# Review of the recommendations of SEACFMD Governance Meetings

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## 25<sup>th</sup> SEACFMD National Coordinators Meeting at Bali, Indonesia (2 to 4 October 2022)

- to implement M&E framework /process to generate consistent data to measure the progress of the SEACFMD campaign at the country level by adapting the M&E framework for the SEACFMD Roadmap 2021-2025, including establishment of baseline and targets for the M&E indicators;
  - M&E framework developed. The baseline for M&E indicators obtained and agreed during the NC meeting in Bali, Indonesia in October 2024. An update of the progress based on M&E indicators will be presented during Session 2.
- to enhance early warning, prediction, rapid detection and rapid response to FMD to FMD risks and possible incursion;
  - Ongoing Animal price monitoring study, Epidemic Intelligence from Open Source (EIOS) etc



# Priority actions identified during the 25<sup>th</sup> SEACFMD NC Meeting

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- **Action 1** – High level advocacy to Policy Makers and Decision Makers
  - Policy brief to Policy Makers on FMD control and importance of using quality FMD vaccine is in final stage
- **Action 2 - Effective communication to relevant target groups**
  - Six digital materials and two animated videos developed and disseminated; Translated into local language
- **Action 3 – Improve early reporting and promote transparency**
  - ARAHIS/ WAHIS Integration project, SEACFMD dashboard
- **Action 4 – Enhance Prediction and early warning**
  - Animal price monitoring study and EIOS initiatives
- **Action 5 – Explore feasibility to set-up Regional FMD Vaccine Bank/ Antigen Bank**
  - Several interventions made and updated during session 4 of the meeting

# Review of the recommendations of SEACFMD Governance Meetings

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## 26<sup>th</sup> SEACFMD National Coordinators Meeting at Kuala Lumpur, Malaysia (Aug 2024)

- Map FMD risk pathways with FMDV lineages present in the region along the value chains;
  - On going
- Conduct a study of ruminant transportation routes in Southeast Asia and China, incorporating various strategies to enhance safe livestock trade;
  - Upper Mekong Working Group also raised the importance of such study. The study on animal movement Pathways will be undertaken in 2025.
- Members to conduct Risk Assessment studies which will guide them to develop disease free zones to facilitate livestock trade;
  - In-deph risk assessment study in Jowar and Langkawi in Malaysia conducted. undertaken in 2025.
- Develop Advocacy materials for policy makers on the importance of prevention and control of FMD and other TADs;

➤ On going



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# Review of the recommendations of SEACFMD Governance Meetings

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## 26<sup>th</sup> SEACFMD National Coordinators Meeting at Kuala Lumpur, Malaysia (22 to 24 Aug 2024)

- Develop risk communication materials for FMD targeting traders and members to enhance awareness on FMD prevention and control;
  - Ongoing
- Conduct workshop on safe trade to exchange knowledge and understanding of the role of WOAHA international standards, the role of importing and exporting countries and SPS market access requirements;
  - Workshop on safe trade organized in December 2023
- Support development of FMD Risk-based strategic plan for Cambodia;
  - Under process

# Next Steps – Upcoming Activities

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- 27<sup>th</sup> SEACFMD Sub-Commission Meeting in Thailand – 3 to 6 September 2024
- Members will critically assess the National FMD control programme based on agreed M&E Indicators for the SEACFMD Roadmap 2021 – 2025 & FMD-PCP Self Assessment Tool (SAT).
- SEACFMD EpiNet Meeting in the beginning of 2025
- Initiate development of SEACFMD Roadmap 2026 - 2030
- FMD Virus Serotype Asia 1 in the SEACFMD region- ongoing
- Country level Animal Price Monitoring study in Thailand – ongoing
- Support Member to develop FMD Risk-based Strategic Plan
- Support Members to implement FMD Risk-based Strategic Plan
- Develop Policy brief and advocacy materials for the decision makers





Thank You