



# 2<sup>nd</sup> Coordination meeting

## International horse movement in Asia and Pacific

- INTRODUCTION -

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# The project - recap



- Project started in October 2022 for the A&P region (32 WOAHA Members) – 21 Members agreed to participate by nominating a Liaison Person
- Builds on longstanding WOAHA – equine industry cooperation and outcomes of two regional Workshops in Hongkong SAR (2014 and 2019)
  - Roadmaps developed by the three key partners:
    - Veterinary Services
    - FEI for competition horse sports
    - IFHA for racing
- Key issues in this project:
  - Improvement of cooperation between Veterinary Services and equine industry
  - Capacity building (clinical and diagnostic knowledge of equine diseases)
  - Harmonisation of import health requirements
- Why this region?
  - Impact of outbreaks of African Horse Sickness in the region for the first time
  - Steady increase in number and economic importance of international events,
    - Asian Games 2023 in China
- Generous funding support from China Ministry of Agriculture and Rural Affairs (MARA)

# The project – recap cont.



The **expected outcomes** of the project are:

1. Establish a regional coordination mechanism for international horse movement between the public and private sector – support national coordination
2. Offer a capacity building program on equine diseases, WOH concepts (EDFZ, HHP, zoning) and emergency preparedness for equine diseases
3. Assessment of laboratory capacity to diagnose equine diseases and building networks between laboratories in the region and beyond
4. Propose harmonized import health certificates
5. Presentation of project outputs to partners during Regional Workshops /meetings



# Objectives of the 2<sup>nd</sup> Coordination meeting

- Bring together all participating WOAH Members
- Provide briefing on the activities carried out since the « Kick off » meeting on 18 January 2023
- Get your feedback on completed activities and comments on planned activities
- Provide an opportunity for your input and suggestions
- Put emphasis on « Public – Private Partnership between VS and equine industry »
  - Specifically with the **FEI** for international equestrian competition sport



# Report on completed activities cont.

## Kick off meeting (18 January 2023)

- ▶ First meeting to bring participating countries together
- ▶ 13 countries participated (Liaison persons) and 3 reps from IHSC
- ▶ <https://rr-asia.woah.org/en/events/international-horse-movement-project-in-asia-and-the-pacific/>

### Key points:

- ▶ WOAHP standards and initiatives on international horse movement
- ▶ The regional workshops in Hongkong SAR in 2014 and 2019 – roadmaps and how we intend to reactivate them
- ▶ Expected outputs and Workplan for current A&P region project





# Report on completed activities

## Webinars

### Vector surveillance and Vector control for AHS (26 January 2023)

- 117 participants from 18 countries
- <https://rr-asia.woah.org/en/events/vector-surveillance-and-control-for-african-horse-sickness/>

#### Key points:

- WOAH standards for vector surveillance and guidelines for vector control were matched with practical demonstrations of application in Thailand , Malaysia and Cambodia
- First outbreak in non-endemic countries: approaches and lessons learned by affected countries
- Interesting research results on vector abundance and on the impact of confinement of horses under mosquito netting



# Report on completed activities cont.

## Webinar

### Vector borne zoonoses affecting equines: Japanese encephalitis and West Nile fever (29 March 2023)

- ▶ 185 participants from 19 countries
- ▶ <https://rr-asia.woah.org/en/events/zoonoses-affecting-equines-japanese-encephalitis-west-nile-fever/>

#### Key points:

- ▶ Reference to TAHC chapters for JE and WNF and key changes in the revision of JE chapter, e.g. dead end host – no need to impose strict import measures
- ▶ JE: case study on Australia outbreak in 2022; modeling the risk of introduction on the example of Cambodia – could be applied to other countries
- ▶ WNF: active surveillance is mandatory in Europe (Italy as example) – approach could be applied in the region





# Report on completed activities cont

## Country interviews

### ► Objectives:

- get to know the Liaison person(s)
- Gain a better understanding of the equine sector, the involvement of the Veterinary Services with the equine sector and the capacity building needs
- Use a set of guiding questions in line with the 5 expected outputs of the project
- Provide opportunity to liaison person to voice suggestions and specific needs

### ► Outcome:

- 15 countries held interviews during February to 1<sup>st</sup> May
- 3 countries provided answers in writing
- 3 countries never replied and did not participate



Country	interview
Australia	9 February
Bhutan	17 February
Cambodia	14 February
China	by email
Chinese Taipei	22 February
India	16 February
Indonesia	23 February
Iran	1 May
Japan	by email
Korea	by email
Malaysia	24 February
Mongolia	never replied to invitation
Myanmar	3 March
Nepal	Never replied to invitation
New Caledonia	13 April
New Zealand	7 March
Pakistan	Never replied to invitation
Philippines	20 April
Singapore	24 March
Sri Lanka	11 April
Thailand	7 February



# Analysis of country interviews - coordination

## No equestrian sector

Bhutan  
Myanmar  
Nepal

## Some equestrian sector

Cambodia  
Chinese Taipei  
Indonesia  
Philippines  
Sri Lanka

## Developed equestrian sector

India; Malaysia  
China  
New Caledonia  
Singapore  
Thailand  
Iran

## High BS & equestrian level

Australia  
New Zealand

County	Group	National Federation	contact
Australia	VIII	Equestrian Australia	lynette.chow@equestrian.org.au
Bhutan			
Cambodia	VIII	National Federation Cambodia	monatep@hotmail.com
China	VIII	Chinese Equestrian Association	cea@sports.cn
Chinese Taipei	VIII	Chinese Taipei Equestrian Associatioin	ctea@ctea.org.tw
India	VIII	Equestrian Federation of India	efiindianf@yahoo.co.in
Indonesia	VIII	Pordasi-The Indonesian Sporthorse Society	sekretariat@pordasi.or.id
Iran	III	Equestrian Federation of the Islamic Republic of Iran	info@feiri.ir
Japan	VIII	Japan Equestrian Federation	jef@equitation-japan.com
Korea	VIII	Korea Equestrian Federation	kef@sports.or.kr
Malaysia	VIII	Equestrian Association of Malaysia	masequestrian@gmail.com
Mongolia	VIII	Mongolia Federation for Traditional and selective equestrian sports	info@equestrian.mn
Myanmar	VIII	Myanmar Equestrian Federation	pyonemm@seanetmsc.com
Nepal	VIII	Nepal Equestrian Association	equestrian4nepal@gmail.com
New Caledonia			
New Zealand	VIII	Equestrian Sports New Zealand	nzef@nzequestrian.org.nz
Pakistan	VIII	Equestrian Federation of Pakistan	efp@efp.com.pk
Philippines	VIII	Equestrian Association of the Philippines	equestrianphilippines@gmail.com
Singapore	VIII	Equestrian Federation of Singapore	secretariat@efs.org.sg
Sri Lanka	VIII	Sri Lanka Equestrian Association	ridingschool@premadasa.lk
Thailand	VIII	Thailand Equestrian Federation	info@tefthailand.com



# Analysis of country interviews - capacity building

## Topics suggested for future Webinars:

- Glanders
- Surra, dourine
- EVA, EIA
- Nipah, Hendra virus infection
- EDFZ (establishment; making it permanent)
- Risk assessment
- Writing a Contingency Plan (e.g. for AHS)
- surveillance

**Note: Webinar on Equine Influenza on 31 May 2023**



## Analysis of country interviews - laboratory capacity

- A survey questionnaire was sent out on 9 and 10 May
- **Purpose:**
  - Online training seminars on selected laboratory techniques for equine diseases
  - Organize and support regional and international Proficiency tests for selected equine diseases
  - Connect laboratories in the region with less capacity with those that have strong capacity
  - Establish a list of experts in specific equine diseases that WOAH headquarters can call upon whenever chapters of the Terrestrial Animal Health Code or Manual come up for revision or as resource persons for the online training





# Laboratory capacity survey – cont.

## Content:

11 questions regarding:

- ▶ Capacity for diagnosis of equine diseases
- ▶ Participation in regional and international PTs
- ▶ Collaboration with regional and international laboratories
- ▶ Interest in twinning
- ▶ National experts
- ▶ Topics of interest for online training

# WOAH experts for equine diseases

Species	Disease Name	Asia and the Pacific		Other region	
		Nations	Experts	Nations	Experts
Multiple Species	Japanese encephalitis	Korea(RO)	Dr. Dong. Kun. Yang	-	-
	West Nile fever	-	-	Italy	Dr. Federica. Monaco
		-	-	USA	To be Decided
	Surra ( <i>Trypanosoma evansi</i> )	Japan	Prof. Noboru. Inoue	Belgium	Dr. Nick Van Reet
Equinae	Infectious with African horse sickness virus			South Africa	Dr. Baratang. Alison. Lubisi
		-	-	Spain	Dr. Montserrat. Agüero. Garcia
		-	-	Spain	Dr. José. Manuel. Sanchez-Vizcaino
		-	-	UK	Dr. Carrie Batten
	Contagious equine metritis	-	-	UK	Dr. Ian. Mawhinney
		-	-	USA France	Dr. Kristina Lantz Dr Sandrine Petry
	Dourine	-	-	France	Dr. Laurent. Hébert
	Equine encephalomyelitis	-	-	USA	Not anymore a WOAH Reference Lab
	Equine infectious anaemia	China(PRO)	Dr. Xiaojun. Wang	USA	Currently under study
				Italy	Dr. Maria. Teresa. Scicluna
	Infection with equine influenza virus	<b>Japan (JRA)</b>	Dr Manabu Nemoto	Ireland	Prof. Ann. Cullinane
		-	-	USA	Dr. Thomas. M. Chambers
	Equine piroplasmosis	Japan	Prof. Naoaki. Yokoyama		
	Equine rhinopneumonitis (Infection with equid herpesvirus-1)	-	-	Ireland	Prof. Ann. Cullinane
		-	-	USA	Dr Lutz Goehring
		-	-	-	-
	Infection with equine arteritis virus	-	-	UK	Prof. Falko. Steinbach
		-	-	USA	To be decided
Glanders	-	-	Germany	Dr. Heinrich. Neubauer	
	-	-	UAE	Prof. Ulrich Wernery	
	-	-	France	Dr Karine Laroucau	
Venezuelan equine encephalomyelitis	-	-	USA	Not anymore a WOAH Reference Lab	



# Analysis of country interviews – import requirements

- ▶ 15 /21 countries submitted example import health regulations
  - ▶ General conditions for health requirements
  - ▶ General Certificates
  - ▶ Individually negotiated Certificates
  - ▶ Specific Certificates (e.g. Asian Games)

# Analysis of country interviews – other events

- ▶ Project is managed entirely online
- ▶ In order to present project content and progress « face to face » WOAHA asks Members to invite WOAHA staff to suitable national events

## **Already attended:**

- ▶ Australia: IMHC meeting during the ARC in Melbourne, 14.2.23
- ▶ Chinese Taipei: World Veterinary Association meeting 26 – 29.4.23

## **Planned events:**

- ▶ Thailand: Khonkaen University, Global Conference - 20 - 21.7.23
- ▶ Sri Lanka: SL Veterinary Association, 15-16.9.23
- ▶ Thailand: **Regional Conference** 4 – 8.12.23



# Overview of presentations

- TAHC chapters under review

## **Emphasis on PPP between Veterinary Services and equine sector:**

- Presentations by FEI HQ and Regional
- Example for PPP from Thailand
- Discussion
- Outlook on next project activities



Thank you for your attention!!

