

MEMORANDUM ORDER

No. ____ Series of 2020

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: ALL CONCERNED

FROM : /RONNIE D. DOMINGO, DVM, MSc

OFFICER-IN-CHARGE, DIRECTOR

SUBJECT: ADVISORY ON AFRICAN HORSE SICKNESS (AHS) OUTBREAKS IN THAILAND

DATE : APRIL 15, 2020

The first confirmed case of African Horse Sickness (AHS) in Thailand was first reported to the OIE on March 27,2020 and it heralds the reemergence of the disease in Southeast Asia after more than 50 years of disease freedom.

This disease is endemic in Africa and affects equine such as horses, mules, donkeys and zebra. It is caused by Reovirus with 9 antigenically distinct serotypes. The usual mode of transmission is through biting midges (Culicoides spp.) and possibly through mosquitoes, ticks and biting flies which may feed on blood of infected animals. The disease affects the cardiovascular and respiratory system and the usual infective period is 40 days.

This poses a significant threat to the country's AHS disease freedom and to the limited local horse population. In response, BAI has endorsed the temporary ban of importation of domestic and wild horses including its semen, oocytes or embryo from Thailand.

For more information regarding this disease, you may visit these links:

- a. https://rr-asia.oie.int/en/projects/african-horse-sickness/
- b. https://www.oie.int/fileadmin/Home/eng/Animal Health in the World/docs/pdf/Disease cards/AFRICAN HORSE SICKNESS.pdf