



Information received on 14/08/2019 from Dr Ye Tun Win, Chief Veterinary Officer Director General, Livestock Breeding and Veterinary Department, Ministry of Livestock and Fisheries, Nay Pyi Taw, Myanmar

Summary

Report type	Immediate notification
Date of start of the event	01/08/2019
Date of confirmation of the event	09/08/2019
Report date	14/08/2019
Date submitted to OIE	14/08/2019
Reason for notification	First occurrence of a listed disease in the country
Causal agent	African swine fever virus
Nature of diagnosis	Clinical, Laboratory (advanced), Necropsy
This event pertains to	a defined zone within the country

New outbreaks (1)

Outbreak 1	Shan East, Wan Nwet Village, Mongla, Keng Tung, Shan State					
Date of start of the outbreak	01/08/2019					
Outbreak status	Continuing (or date resolved not provided)					
Epidemiological unit	Village					
Affected animals	Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
	Swine	65	15	12	53	0

Summary of outbreaks	Total outbreaks: 1					
Total animals affected	Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
	Swine	65	15	12	53	0
Outbreak statistics	Species	Apparent morbidity rate	Apparent mortality rate	Apparent case fatality rate	Proportion susceptible animals lost*	
	Swine	23.08%	18.46%	80.00%	100.00%	

*Removed from the susceptible population through death, destruction and/or slaughter

Epidemiology

Source of the outbreak(s) or origin of infection	Unknown or inconclusive Introduction of new live animals Illegal movement of animals Swill feeding Fomites (humans, vehicles, feed, etc.)
Epidemiological comments	District veterinary officer and Township Veterinary staff conducted sampling in the outbreak area. The outbreak location is close to the border; import of pigs and pork products has occurred.

Control measures

Measures applied	Vaccination permitted (if a vaccine exists) No treatment of affected animals
Measures to be applied	Movement control inside the country Surveillance outside containment and/or protection zone Surveillance within containment and/or protection zone Traceability Quarantine Official disposal of carcasses, by-products and waste Stamping out Disinfection

Diagnostic test results

Laboratory name and type	Species	Test	Test date	Result
Mandalay Veterinary Diagnostic Laboratory (National laboratory)	Swine	real-time PCR	09/08/2019	Positive

Future Reporting

The event is continuing. Weekly follow-up reports will be submitted.

Map of outbreak locations

