

Immediate notification report

Report reference: REF OIE 22599, Report Date: 27/01/2017, Country : Cambodia

Report Summary

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		Date submitted to OIE	27/01/2017

Animal type	Terrestrial	Date of report	27/01/2017
Disease	Low pathogenic avian influenza (poultry)	Date of start of the event	12/01/2017
Causal Agent	Low pathogenic avian influenza virus	Date of confirmation of the event	23/01/2017
Serotype(s)	H7N3	Diagnosis	Clinical, Laboratory (basic), Laboratory (advanced), Necropsy
Reason	First occurrence of a listed disease in the country	Clinical signs	Yes
Country or zone	a zone or compartment		
Number of reported outbreaks	submitted= 1, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KG. THOM- (this report - submitted)	-	Staung	Trea	Village	Trea	12.94	104.5	12/01/2017	25/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	4000	3700	3700	0	300			
Affected Population	Free-ranging ducks								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	4000	3700	3700	0	300

Epidemiology

Epidemiological comments

History:

- Origin of ducks: purchased from Takeo province
- Raised at home until two months old, then sent to the field on 6 January 2017
- A few days later, some ducks were not well and the owner sought assistance from a private company
- Vaccination against duck plague was given on 7 January 2017

Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • movement control inside the country • disinfection / disinfestation • dipping / spraying • quarantine • official disposal of carcasses, by-products and waste 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	Yes

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
Regional Reference Laboratory	Institute Pasteur in Cambodia	Birds	real-time PCR	23/01/2017	Positive

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	National Animal Health and Production Research Institute	Birds	anatomo-pathological examination	15/01/2017	Inconclusive
National laboratory	National Animal Health and Production Research Institute	Birds	real-time PCR	15/01/2017	Inconclusive

Future Reporting

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

Outbreak maps

