

## Follow-up report No.24

Report reference: , Reference OIE : 24603, Report Date : 20/08/2017, Country : Cameroon

### Report Summary

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		<b>Date submitted to OIE</b>	20/08/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	20/08/2017
<b>Disease</b>	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	<b>Date of start of the event</b>	02/01/2017
<b>Causal Agent</b>	Highly pathogenic influenza A virus	<b>Date of confirmation of the event</b>	19/01/2017
<b>Serotype(s)</b>	H5N8	<b>Diagnosis</b>	Clinical, Laboratory (advanced)
<b>Reason</b>	New strain of a listed disease in the country	<b>Clinical signs</b>	Yes
<b>Country or zone</b>	a zone or compartment		
<b>Number of reported outbreaks</b>	submitted= 1, Draft= 0		

### Outbreak details

Region	Number of outbreaks	Département	Arrondissement	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
EXTREME-NORD-other report - submitted	-	Mayo-Sava	Tokombéré	Not applicable	Makilingaye	10.868145	14.239758	02/01/2017	20/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Indian Peafowl:Phasianidae(Pavo cristatus)	Animals	107	103	103	4	0			
Birds	Animals	24	0	0	24	0			
Affected Population	Exotic peacock farm with 107 adult and juvenile peacocks, ten adult and juvenile ducks and 14 village chickens.								

### Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Indian Peafowl	107	103	103	4	0
Birds	24	0	0	24	0

### Epidemiology

#### Epidemiological comments

Intensive surveillance is continuing, according to Law 006 of 16 April 2001 on animal health standards applying to livestock diseases legally considered as contagious and notifiable and according to the OIE Terrestrial Animal Health Code. Clinical and epidemiological investigations are conducted according to defined areas and risk factors based on the legal texts in force in each region. Movement control of poultry and of poultry products is strengthened.

#### Source of the outbreak(s) or origin of infection

- Illegal movement of animals
- Introduction of new live animals

#### Measures applied

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

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
OIE Reference Laboratory	Experimental Zooprophyllactic Institute (IZS), Venezia - Padova	Indian Peafowl	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)		Pending
OIE Reference Laboratory	Experimental Zooprophyllactic Institute (IZS), Venezia - Padova	Indian Peafowl	virus sequencing		Pending

### Future Reporting

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

## Outbreak maps

