

Immediate notification report

Report reference: REF OIE 37238, Report Date: 22/12/2020, Country : Belgium

Report Summary

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Position	Mme	Fax	
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	Place Victor Horta, 40 bte 10	Entered by	Monsieur Florent Taconnet
	Bruxelles 1060	Date submitted to OIE	22/12/2020

Animal type	Terrestrial	Date of report	22/12/2020
Disease	Low pathogenic avian influenza (poultry)	Date of start of the event	14/12/2020
Causal Agent	Low pathogenic avian influenza virus	Date of confirmation of the event	17/12/2020
Serotype(s)	H5	Date of last occurrence	29/01/2009
Reason	Recurrence of a listed disease	Diagnosis	Clinical, Laboratory (advanced), Necropsy
Country or zone	the whole country	Clinical signs	Yes
Number of reported outbreaks	submitted= 1, Draft= 0		

Outbreak details

Province	Number of outbreaks	Commune		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
West-Vlaanderen- (this report - submitted)	-			Farm	Diksmuide	51.061	2.8271	14/12/2020	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	78900	5000	5000	73900	0			
Affected Population	gallus gallus								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	78900	5000	5000	73900	0

Epidemiology

Epidemiological comments

Article 43 of the Council directive 2005/94/EC : The authority decided to establish a restricted zone within a radius of 1 kilometre around the holding.

Source of the outbreak(s) or origin of infection

- Contact with wild species
- Fomites (humans, vehicles, feed, etc.)
- Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • surveillance outside containment and/or protection zone • surveillance within containment and/or protection zone • traceability • quarantine • official destruction of animal products • official disposal of carcasses, by-products and waste • stamping out • control of wildlife reservoirs • zoning • disinfection 	<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
National laboratory	Sciensano	Birds	virus isolation	22/12/2020	Negative

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	Sciensano	Birds	nucleotide sequencing	18/12/2020	Negative
National laboratory	Sciensano	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	17/12/2020	Positive

Future Reporting

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

Outbreak maps

