

### Follow-up report No.3

Report reference: , Reference OIE : 23407, Report Date : 29/03/2017, Country : Italy

#### Report Summary

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<b>Animal type</b>	Terrestrial	<b>Date of report</b>	29/03/2017
<b>Disease</b>	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	<b>Date of start of the event</b>	03/01/2017
<b>Causal Agent</b>	Highly pathogenic influenza A virus	<b>Date of confirmation of the event</b>	05/01/2017
<b>Serotype(s)</b>	H5N8	<b>Diagnosis</b>	Laboratory (advanced), Necropsy
<b>Reason</b>	New strain of a listed disease	<b>Clinical signs</b>	Yes
<b>Country or zone</b>	a zone or compartment		
<b>Number of reported outbreaks</b>	submitted= 3, Draft= 0		

#### Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
VENETO-other report - submitted	-	ROVIGO		Natural park	Porto tolle	44.967599	12.364217	03/01/2017	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Common Shelduck:Anatidae(Tadorna tadorna)	Animals	...	1	1	0	0			
Affected Population	Dated 23 February 2017 a positive case for highly pathogenic influenza A virus subtype H5N8 was detected on a duck (Tadorna tadorna) found close to the mouth of the river Po. The animal was found still alive but died on 26 December 2016 at the Wildlife Rescue Centre (CRFS) in the province of Rovigo. The carcass was stored in a freezer at CRFS until 20 February 2017, date on which it was delivered to the Clinical Diagnostic Laboratory. Tests carried out on 18 other birds were negative after the investigation of the Experimental Zooprophyllactic Institute (IZS), Venezia.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
FRIULI-VENEZIA GIULIA-other report - submitted	-	GORIZIA		Natural park	Grado	45.7	13.44	03/01/2017	21/03/2017
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Eurasian Wigeon:Anatidae(Anas penelope)	Animals	...	1	1	0	0			
Affected Population	The positivity regards a wild bird found dead in proximity of a natural reserve. Diagnostic tests have been carried out and the result was serotype H5N8.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
FRIULI-VENEZIA GIULIA-other report - submitted	-	UDINE		Natural park	Aquileia	45.736762	13.345811	19/01/2017	24/03/2017
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Whooper Swan:Anatidae(Cygnus cygnus)	Animals	...	1	1	0	0			
Affected Population									

#### Outbreak summary: Total outbreaks = 3 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Common Shelduck		1	1	0	0
Eurasian Wigeon		1	1	0	0
Whooper Swan		1	1	0	0

### Epidemiology

**Epidemiological comments**

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

- Contact with wild species

### Measures applied

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

### Future Reporting

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

## Outbreak maps

