

Immediate notification report

Report reference: , Ref OIE: 11660, Report Date: 20/02/2012 , Country: Italy

Report Summary

Disease Name:	Schmallenberg virus	Animal type	Terrestrial
	(New Unknown Disease)	Serotype(s)	Other
Causal Agent	Schmallenberg virus	Date of first confirmation of the event	16/02/2012
Reason	Emerging disease	Date of report	20/02/2012
Date of Start of Event	06/02/2012	Number Of Reported Outbreaks	Submitted= 1, Draft= 0
Date Submitted To OIE	20/02/2012	Address	Viale Giorgio Ribotta,5 Rome 00144
Name of Sender of the report	Prof. Dr. Romano Marabelli	Telephone	+390659946945(6)
Position	Chief Veterinary Officer	Email	alimentivet@sanita.it
Fax	+390659946217(6676)		
Entered by	Prof. Dr. Romano Marabelli		

Disease Impact

Units for morbidity and mortality	Morbidity	Mortality	Zoonotic potential
Qualitative (Scale)	1	1	

Outbreak (this report - submitted) (IT Sch 01)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
VENETO	Treviso	Farm	Sarmede	45,9866141	12,4018957	06/02/2012	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Cattle	Animals	1	0	0	0	0	
Goats	Animals	6	1	1	0	0	

Affected Population

The number of susceptible animals is the number of breeding goats (1 male - 5 females) present on the farm. A pregnant goat delivered one healthy small sized kid and due to some complications died the day after. At necropsy a dystocic malformed foetus was found, which resulted positive. It was not possible to perform diagnostic examinations on the dead goat.

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Cattle	1	0	0	0	0
Goats	6	1	1	0	0

Epidemiology

Epidemiological comments

The breeding goats present on the farm were born on 1 February 2011 and introduced on 27 April 2011. The bovine was introduced on 12 December 2011 from an Italian farm. No other movements or aborted/malformed foetus were recently registered.

Source of the outbreak(s) or origin of infection	• Unknown or inconclusive
--	---------------------------

Control Measures

No Control Measures	Animals treated	No
Vaccination Prohibited	No	

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Experimental Zooprohylactic Institute (IZS), Teramo	Goats	polymerase chain reaction (PCR)	16/02/2012	Positive

Future Reporting

What further reports will be submitted in relation to this event?
There are 1 outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.
The event is continuing. Weekly follow-up reports will be submitted.

Outbreak maps

