Italy - SARS-CoV-2 in animals (Inf. with) - Immediate notification

GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONE ZONE

DISEASE SARS-CoV-2 in animals (Inf. with)

REASON FOR NOTIFICATION Emerging disease

END DATE

SELF-DECLARATION

DATE OF LAST OCCURRENCE

ANIMAL TYPE

CAUSAL AGENT

TERRESTRIAL

SARS-CoV-2

DISEASE CATEGORY

Emerging

GENOTYPE / SEROTYPE / SUBTYPE

CONFIRMATION DATE

2022/11/15

EVENT ID 4746

START DATE

2022/11/10

EVENT STATUS

On-going

REPORT INFORMATION

REPORT NUMBER Immediate notification

REPORT STATUS Validated

REPORT ID IN 158009

NO EVOLUTION REPORT

REPORT REFERENCE

REPORT DATE

2022/11/24

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

• Fomites (humans, vehicles, feed, etc.)

EPIDEMIOLOGICAL COMMENTS

The minks were controlled in the framework of a national surveillance plan.

DISEASE IMPACT

ZOONOTIC POTENTIAL

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

Species		Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/Killed for commercial use	Vaccinated
Mustelidae (DOMESTIC)	NEW	1523	4	4	-	-	-
	TOTAL	1523	4	4	-	-	-

DIAGNOSTIC DETAILS

CLINICAL SIGNS

YFS

METHOD OF DIAGNOSTIC Clinical, Diagnostic test

Test name	Laboratory	Species sampled	Outbreaks	First result date	Last result date	Result
Real-time polymerase chain reaction (real-time Experimental Zooprophylactic Institute (IZS), PCR) Venezie		Mustelidae	1	2022/11/15	2022/11/15	Positive

CONTROL MEASURES AT EVENT LEVEL

CONTROL MEASURES AT EVENT LEVEL	DOMESTIC ANIMALS	WILD ANIMALS
Traceability	Applied	
Stamping out	Applied	
Official disposal of carcasses, by-products and waste	Applied	
Movement control	Applied	
Disinfection	Applied	