

## Botswana - Heartwater - Immediate notification

### GENERAL INFORMATION

<b>COUNTRY/TERRITORY OR ZONE</b> ZONE	<b>ANIMAL TYPE</b> TERRESTRIAL	<b>DISEASE CATEGORY</b> Listed disease	<b>EVENT ID</b> 7135
<b>DISEASE</b> Heartwater	<b>CAUSAL AGENT</b> Ehrlichia ruminantium	<b>GENOTYPE / SEROTYPE / SUBTYPE</b> -	<b>START DATE</b> 2025/04/10
<b>REASON FOR NOTIFICATION</b> Unusual host species	<b>DATE OF LAST OCCURRENCE</b> -	<b>CONFIRMATION DATE</b> 2025/04/10	<b>EVENT STATUS</b> On-going
<b>END DATE</b> -	<b>SELF-DECLARATION</b> NO		

### REPORT INFORMATION

<b>REPORT NUMBER</b> Immediate notification	<b>REPORT ID</b> IN_178958	<b>REPORT REFERENCE</b> -	<b>REPORT DATE</b> 2025/12/19
<b>REPORT STATUS</b> Validated	<b>NO EVOLUTION REPORT</b> -		

### EPIDEMIOLOGY

#### SOURCE OF EVENT OR ORIGIN OF INFECTION

- Vectors

#### EPIDEMIOLOGICAL COMMENTS

No epidemiological comment

### QUANTITATIVE DATA SUMMARY

#### MEASURING UNIT

Animal

Species		Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
springbok (wild)	NEW	11	4	4	0	0	0
	TOTAL	11	4	4	0	0	0

### DIAGNOSTIC DETAILS

**CLINICAL SIGNS**

YES

**METHOD OF DIAGNOSTIC**

Diagnostic test

Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Smears evaluation	Botswana National Veterinary Laboratory (NVL)	Springbok	1	2025/04/10	2025/04/10	Positive

**CONTROL MEASURES****CONTROL MEASURES AT EVENT LEVEL****DOMESTIC ANIMALS****WILD ANIMALS****NEW OUTBREAKS**

OB\_175426 - MMATSETA VILLAGE

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2025/04/10	-	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Kweneng	Kweneng North	-	Farm
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Mmatseta Village	-24.52 , 25.86	-	Animal

**AFFECTED POPULATION DESCRIPTION**

Sudden death reported in captive springbok

Species	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
springbok (wild)	NEW	11	4	4	0	0	0
captive	TOTAL	11	4	4	0	0	0

**METHOD OF DIAGNOSTIC**

Diagnostic test

**CONTROL MEASURES DIFFERENT FROM EVENT LEVEL**

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

- Control of vectors