

## Congo (Dem. Rep. of the) - Anthrax - Follow-up report 2

### GENERAL INFORMATION

<b>COUNTRY/TERRITORY OR ZONE</b> ZONE	<b>ANIMAL TYPE</b> TERRESTRIAL	<b>DISEASE CATEGORY</b> Listed disease	<b>EVENT ID</b> 6422
<b>DISEASE</b> Anthrax	<b>CAUSAL AGENT</b> Bacillus anthracis	<b>GENOTYPE / SEROTYPE / SUBTYPE</b> -	<b>START DATE</b> 2025/03/22
<b>REASON FOR NOTIFICATION</b> Recurrence of an eradicated disease	<b>DATE OF LAST OCCURRENCE</b> 2022/06/17	<b>CONFIRMATION DATE</b> 2025/04/09	<b>EVENT STATUS</b> On-going
<b>END DATE</b> -	<b>SELF-DECLARATION</b> NO		

### REPORT INFORMATION

<b>REPORT NUMBER</b> Follow-up report 2	<b>REPORT ID</b> FUR_174075	<b>REPORT REFERENCE</b> -	<b>REPORT DATE</b> 2025/05/04
<b>REPORT STATUS</b> Validated	<b>NO EVOLUTION REPORT</b> -		

### EPIDEMIOLOGY

#### SOURCE OF EVENT OR ORIGIN OF INFECTION

- Unknown or inconclusive

#### EPIDEMIOLOGICAL COMMENTS

Event 3699 of 2021 took place in the same place, Virunga National Park. Following the volcanic eruption in Goma, which led to the closure of the airport at the time, experts no longer went out into the field to manage anthrax outbreaks. Now we're facing new outbreaks. Given that these hippos are more likely to stay in the water than on land during the day, controlling the disease seems to be difficult. The dead hippos have been taken out of the water to be destroyed in accordance with operating procedures. The Provincial Directorate of the Congolese Institute for the Conservation of Nature (Institut Congolais de Conservation de la Nature, ICCN), which manages the parks and protected areas, in collaboration with the provincial health authorities, has declared the disease deadly for hippos. It has issued measures to protect the surrounding population of Virunga National Park.

### QUANTITATIVE DATA SUMMARY

#### MEASURING UNIT

Animal

Species		Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
hippopotamus (wild)	NEW	-	1	1	0	0	0

	TOTAL -	54	54	0	0	0
african buffalo (cape buffalo) (wild)	NEW -	1	1	0	0	0
	TOTAL -	10	10	0	0	0
all species	NEW -	2	2	0	0	0
	TOTAL -	64	64	0	0	0

## DIAGNOSTIC DETAILS

### CLINICAL SIGNS

YES

### METHOD OF DIAGNOSTIC

Diagnostic test

Test name	Laboratory	Species sampled	Outbreak ID	Result date	Result
Smears evaluation	Laboratoire vétérinaire de Goma	Hippopotamus	ob_155401	2025/04/09	Positive

## CONTROL MEASURES

### CONTROL MEASURES AT EVENT LEVEL

Disinfection  
Ante and post-mortem inspections  
Official disposal of carcasses, by-products and waste

### DOMESTIC ANIMALS

### WILD ANIMALS

To be applied  
To be applied  
To be applied

## NEW OUTBREAKS

OB\_156844 - VITSHUMBI

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2025/04/19	-	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Nord-Kivu	Rutshuru	-	Natural park
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Vitshumbi	-0.6891 , 29.3608	-	Animal

### AFFECTED POPULATION DESCRIPTION

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Species	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
african buffalo (cape buffalo) (wild)	NEW	-	1	1	0	0	0
	TOTAL	-	1	1	0	0	0

### METHOD OF DIAGNOSTIC

Clinical

### CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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<b>OUTBREAK REFERENCE</b>	<b>START DATE</b>	<b>END DATE</b>	<b>DETAILED CHARACTERISATION</b>
-	2025/04/17	-	-
<b>FIRST ADMINISTRATIVE DIVISION</b>	<b>SECOND ADMINISTRATIVE DIVISION</b>	<b>THIRD ADMINISTRATIVE DIVISION</b>	<b>EPIDEMIOLOGICAL UNIT</b>
Nord-Kivu	Rutshuru	-	Body of water
<b>LOCATION</b>	<b>Latitude, Longitude</b>	<b>OUTBREAKS IN CLUSTER</b>	<b>Measuring unit</b>
Lulimbi	-0.4947 , 29.655 (Approximate location)	-	Animal

**AFFECTED POPULATION DESCRIPTION**

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<b>Species</b>	<b>Wildlife type</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and Disposed of</b>	<b>Slaughtered/ Killed for commercial use</b>	<b>Vaccinated</b>
hippopotamus (wild)	NEW	-	1	1	0	0	0
feral	TOTAL	-	1	1	0	0	0

**METHOD OF DIAGNOSTIC**

Clinical

**CONTROL MEASURES DIFFERENT FROM EVENT LEVEL**

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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