

## Lesotho - Foot and mouth disease virus (Inf. with) - Follow-up report 7

### GENERAL INFORMATION

|   |   |   |                                 |
|---|---|---|---------------------------------|
| <b>COUNTRY/TERRITORY OR ZONE</b><br>ZONE                          | <b>ANIMAL TYPE</b><br>TERRESTRIAL                   | <b>DISEASE CATEGORY</b><br>Listed disease     | <b>EVENT ID</b><br>7279         |
| <b>DISEASE</b><br>Foot and mouth disease virus (Inf. with)        | <b>CAUSAL AGENT</b><br>Foot and mouth disease virus | <b>GENOTYPE / SEROTYPE / SUBTYPE</b><br>SAT 1 | <b>START DATE</b><br>2026/02/18 |
| <b>REASON FOR NOTIFICATION</b><br>First occurrence in the country | <b>DATE OF LAST OCCURRENCE</b><br>-                 | <b>CONFIRMATION DATE</b><br>2026/02/20        | <b>EVENT STATUS</b><br>On-going |
| <b>END DATE</b><br>-  | <b>SELF-DECLARATION</b><br>NO                       |   |                                 |

### REPORT INFORMATION

|  |  |                              |                                  |
|--|--|------------------------------|----------------------------------|
| <b>REPORT NUMBER</b><br>Follow-up report 7 | <b>REPORT ID</b><br>FUR_183079   | <b>REPORT REFERENCE</b><br>- | <b>REPORT DATE</b><br>2026/05/11 |
| <b>REPORT STATUS</b><br>Validated          | <b>NO EVOLUTION REPORT</b><br>No new information available since the last report |                              |                                  |

### EPIDEMIOLOGY

#### SOURCE OF EVENT OR ORIGIN OF INFECTION

- Illegal movement of animals

#### EPIDEMIOLOGICAL COMMENTS

The results from the reference laboratory BVI indicate that the serotype circulating in Mahlasela is SAT1

### QUANTITATIVE DATA SUMMARY

#### MEASURING UNIT

Animal

| Species                             |       | Susceptible | Cases | Deaths | Killed and Disposed of | Slaughtered/ Killed for commercial use | Vaccinated |
|-------------------------------------|-------|-------------|-------|--------|------------------------|--|------------|
| cattle (domestic)                   | NEW   | -           | -     | -      | -                      | -                                      | -          |
|                                     | TOTAL | 61          | 27    | 0      | 0                      | 0                                      | 0          |
| sheep/goats (mixed herd) (domestic) | NEW   | -           | -     | -      | -                      | -                                      | -          |
|                                     | TOTAL | 12          | 7     | 0      | 0                      | 0                                      | 0          |
| all species                         | NEW   | -           | -     | -      | -                      | -                                      | -          |
|                                     | TOTAL | 73          | 34    | 0      | 0                      | 0                                      | 0          |

## DIAGNOSTIC DETAILS

### CLINICAL SIGNS

YES

### METHOD OF DIAGNOSTIC

Clinical,  
Diagnostic test

| Test name   | Laboratory  | Species sampled          | Number of outbreaks sampled | First result date | Latest result date | Result   |
|---|---|--------------------------|-----------------------------|-------------------|--------------------|----------|
| ELISA for the detection of antibodies against non-structural proteins (NSP ELISA) | Maseru Central Veterinary Laboratory              | Sheep/goats (mixed herd) | 1                           | 2026/03/19        | 2026/03/19         | Positive |
| Virus neutralisation tests (Ab VNT)   | Botswana Vaccine Institute (BVI)                  | Cattle                   | 1                           | 2026/03/09        | 2026/03/09         | Positive |
| ELISA for the detection of antibodies against non-structural proteins (NSP ELISA) | Central Veterinary Diagnostic Laboratory, Lesotho | Cattle                   | 1                           | 2026/02/20        | 2026/02/20         | Positive |

## CONTROL MEASURES

### CONTROL MEASURES AT EVENT LEVEL

Movement control  
Quarantine  
Screening  
Surveillance outside the restricted zone  
Surveillance within the restricted zone  
Surveillance without restriction zone  
Traceability

### DOMESTIC ANIMALS

Applied  
Applied  
Applied  
Applied  
Applied  
Applied  
Applied

### WILD ANIMALS