

## QUARANTINE PROCEDURES FOR BLUETONGUE TESTING FOR CATTLE IMPORTED TO PERU FROM THE UNITED STATES

### 1. OBJETIVE

Indicate the post-entry bluetongue virus (BTV) quarantine and testing procedure for live cattle imported from the United States.

### 2. SCOPE

This document applies to all imports of live cattle coming from the United States.

### 3. PROCEDURE OF POST-ENTRY QUARANTINE

Animals will remain for 30 days in the quarantine facility under official control; 30 days quarantine period may be extended to 60 days or more. Immediately upon arrival, 100% of the animals will be tested for the Bluetongue virus.

- According to the information recorded in the Export Certificate issued by APHIS, the same diagnostic test as the one used in USA will be performed.
  - Serology: ELISA or AGID test
  - Molecular: PCR
- The animals tested negative to any of these 3 tests (ELISA or AGID or PCR) will be released after the quarantine period.
- The animals with clinical signs of the disease and tested positive by serological tests and PCR
  - Will be tested by virus isolation (VI) in blood.
    1. Animals tested negative by VI will be released at the end of the quarantine.
  - Animals tested positive by VI will be rejected.
- Animals without clinical signs and tested positive by serology tests
  - The animals will be retested using the PCR test.
    1. Animals tested negative by PCR will be released at the end of the 30-day quarantine.
  - The animals tested positive by PCR will be immediately retested by VI in whole blood.
    1. Animals tested negative by VI will be released at the end of the quarantine.
  - Animals tested positive by VI will be rejected.
- All virus isolation tests will be conducted at an OIE reference laboratory.