Council Directive 2009/156/EC of 30 November 2009 on animal health conditions governing the movement and importation from third countries of equidae (codified version) (Text with EEA relevance)

CHAPTER I

GENERAL PROVISIONS

CHAPTER II

RULES FOR THE MOVEMENT OF EQUIDAE BETWEEN MEMBER STATES

CHAPTER III

RULES FOR IMPORTATION OF EQUIDAE FROM THIRD COUNTRIES

CHAPTER IV

FINAL PROVISIONS

ANNEX I

COMPULSORILY NOTIFIABLE DISEASES

The following diseases are compulsorily notifiable:
Dourine Glanders Equine encephalomyelitis (of all types, including VEE) Infectious...

ANNEX II

MODEL

Passport No …
I, the undersigned, certify that the animal identified above meets...
it has been examined today and shows no clinical sign...

ANNEX III

MODEL

ANNEX IV

AFRICAN HORSE SICKNESS

PART A

Serological tests

1. Indirect ELISA for the detection of antibodies to African horse...
   - 1.1. Test procedure
     - 1.1.1. Solid phase
       - 1.1.1.1. Coat ELISA plates with recombinant AHSV-4 VP7 diluted in carbonate/bicarbonate...
       - 1.1.1.2. Wash the plates five times with distilled water containing 0,01...
       - 1.1.1.3. Block the plates with phosphate buffered saline (PBS) pH 7,2...
       - 1.1.1.4. Remove the blocking solution and gently tap the plates onto...

1.1.2. Test samples
1.1.2.1. Serum samples to be tested, and positive and negative control...
1.1.2.2. Wash the plates five times with distilled water containing 0,01...
1.1.3. Conjugate
1.1.3.1. Dispense 100 µl/well of horseradish-peroxidase (HRP) - conjugated anti-horse gamma-globulin diluted...
1.1.3.2. Wash the plates five times with distilled water containing 0,01...
1.1.4. Chromogen/Substrate
1.1.4.1. Add 200 µl/well of chromogen/substrate solution (10 ml of 80,6...
1.1.4.2. Read the plates at 600 nm (or 620 nm).
1.2. Interpretation of the results
1.2.1. Calculate the cut-off value by adding 0,06 to the value...
1.2.2. Test samples giving absorbance values lower than the cut-off are...
1.2.3. Test samples giving absorbance values greater than the cut-off +...
1.2.4. Test samples giving intermediate absorbance values are considered to be...

2. Blocking ELISA for the detection of antibodies to African horse...
2.1. Test procedure
2.1.1. Solid Phase
2.1.1.1. Coat ELISA plates with 50-100 ng of recombinant AHSV-4 VP7...
2.1.1.2. Wash the plates three times with phosphate buffered saline (PBS)...
2.1.2. Test samples and controls
2.1.2.1. Serum samples to be tested, and positive and negative control...
2.1.2.2. Wash the plates five times with phosphate buffered saline (PBS)...
2.1.3. Conjugate
2.1.3.1. Dispense 100 µl/well of horseradish peroxidase-conjugated Mab anti-VP7. In advance,...
2.1.3.2. Wash the plates five times with phosphate buffered saline (PBS)...
2.1.4. Chromogen/Substrate
2.1.5. Reading
2.2. Interpretation of the results
2.2.1. Determine the blocking percentage (BP) of each sample by applying...
2.2.2. Samples showing a BP value higher than 50 % should...
2.2.3. Samples showing a BP value lower than 45 % should...
2.2.4. Samples showing a BP value between 45 % and 50...

PART B

Identification of the agent

Real-time Reverse-Transcription Polymerase Chain Reaction (rRT-PCR)
1. Extraction of viral RNA
2. Real-time RT-PCR Procedure
2.1. Group-specific real-time RT-PCR by Agüero et al., 2008
2.2. Group-specific real-time RT-PCR by Guthrie et al., 2013

ANNEX V

PART A

PART B

ANNEX VI

(**1**) Opinion of 22 April 2009 (not yet published in the Official Journal).

(**2**) OJ L 224, 18.8.1990, p. 42.

(**3**) See Annex V, Part A.

(**4**) OJ L 3, 5.1.2005, p. 1.

(**5**) OJ L 224, 18.8.1990, p. 29.

(**6**) OJ L 184, 17.7.1999, p. 23.