Annex 15

**GLOSSARY**

|  |  |
| --- | --- |
| Australia | **Category:** General  **Comment:**  Consider whether “Treatment” needs a glossary definition  **Rationale:**  The term appears relatively frequently in the Terrestrial Code, but its many different uses make the word potentially problematic to understand in context:   1. When referring to handling and welfare 2. When referring to veterinarian medical treatment for illness and prophylaxis 3. When referring to embryo’s 4. When referring to products to modify them- e.g. meat and meat products 5. When referring to sanitary and phytosanitary requirements 6. When referring to feed- e.g. heat, bacteriostatic and bactericidal treatment 7. When referring to bees and hygiene   **Supporting evidence, if relevant (corresponding with above numbered, but many examples throughout Terrestrial Code)**   1. WOAH Terrestrial Animal Health Code 7.2.3 2. WOAH Terrestrial Animal Health Code 6.5.5 3. WOAH Terrestrial Animal Health Code 4.8 4. WOAH Terrestrial Animal Health Code 5.10.1 5. WOAH Terrestrial Animal Health Code 5.3.4 6. WOAH Terrestrial Animal Health Code 6.5.5 7. WOAH Terrestrial Animal Health Code 4.15.4 |

***quarantine ~~station~~ centre***

means an *establishment* under the control of the *Veterinary Authority* where *animals* are maintained in isolation for observation, and if appropriate testing and treatment, during a specified length of time under appropriate *biosecurity* to prevent  ~~with no direct or indirect ensure~~ ~~no contact with other~~ *~~animals~~* ~~and~~ *~~vectors~~* ~~when relevant, to ensure so~~ ~~that there is no transmissionentry of~~ specified pathogenic agents from entering ~~outside~~ into ~~n~~or ~~escape~~ escaping out of the *establishment* ~~while the~~ *~~animals~~* ~~are undergoing observation for a specified length of time and, if appropriate, testing or treatment~~.

|  |  |
| --- | --- |
| Australia | **Category**: Editorial  **Proposed amended text**:  means an *establishment* under the control of the *Veterinary Authority* where *animals* are maintained ~~in isolation for observation, and if appropriate testing and treatment, during a specified length of time under appropriate~~ *~~biosecurity~~* ~~to prevent  with no direct or indirect ensure no contact with other~~ *~~animals~~* ~~and~~ *~~vectors~~* ~~when relevant, to ensure so that there is no transmissionentry of specified pathogenic agents from entering  outside into nor escape escaping out of the~~ *~~establishment~~* ~~while the~~ *~~animals~~* ~~are undergoing observation for a specified length of time and, if appropriate, testing or treatment.~~ with appropriate *biosecurity* and in isolation from other *animals*, to ensure there is no transmission of specific pathogenic agents outside the establishment while the *animals* are undergoing observation for a specified length of time and, if appropriate, testing or treatment.  **Rationale:**   1. Re-word for clarity (as above edit, similar to original) 2. Recommend change to remove “from entering into… the establishment” when referring to pathogenic agents and quarantine centres. Not all pathogenic agents will be detectable at entry so cannot all be prevented from **entering at all times**. This can be due to subclinical disease, disease incubation periods, stress and transit exposure to pathogens that can reactivate latent infections or expose to new ones, and economic or regulatory limits to testing for pathogenic agents. 3. WOAH Terrestrial Code does outline the purpose of Quarantine Centres programs to provide more context Ch.5.9.1, specifically “Quarantine programmes are designed to both facilitate the detection of communicable diseases and to make accurate assessments of the overall health status of individuals or groups **entering** a new [*population*](https://www.woah.org/en/what-we-do/standards/codes-and-manuals/#/glossary-chapter/?term=156846&standard_type=5&animal_type=7&lang_id=102).”   **Supporting evidence, if relevant:**  WOAH Terrestrial Animal Health Code Section 5, Chapter 5.6.1 & 2  WOAH Terrestrial Animal Health Code Section 5, Chapter 5.9.1 |

***seroconversion***

means either the change from a seronegative to a seropositive condition of an *animal*, demonstrated by a serological test specific for the antigen, or a four-fold or more rise in antibody titre in paired sera sampled at an appropriate interval, demonstrated by an ordinal test specific for the antigen.

|  |  |
| --- | --- |
| Australia | **Category:** Editorial  **Proposed amended text**:  means either the change from a seronegative to a seropositive condition of an *animal*, demonstrated by a serological test specific for the antigen, or demonstration of a four-fold or more rise in antibody titre between an acute and convalescent serum, ~~in paired sera sampled at an appropriate interval,~~ ~~demonstrated by~~ using an ordinal test specific for the antigen.  **Rationale:**  Recommend slight edits so as to more closely match the definition of seroconversion in Glossary of WOAH Manual of Diagnostic tests and Vaccines for Terrestrial animals- aim to avoid potential unnecessary confusion between ‘paired sera’ and ‘acute and convalescent serum’  **Supporting evidence, if relevant:**  WOAH Manual of Diagnostic tests and Vaccines for Terrestrial animals, Glossary of Terms: Seroconversion definition (though note is also being considered for revision):  **•**Seroconversion:   1. Demonstration of a change from a seronegative to a seropositive condition using a serological assay specific for the antigen   OR   1. Demonstration of a four-fold or more rise in antibody titre between an acute and convalescent serum using an ordinal test specific for the antigen. |