

**USA Comments** shown as either double underlined (new proposed text) or as strike-through (proposed text for deletion) and in royal blue font

CHAPTER 1.3.

**DISEASES LISTED BY THE OIE**

**Preamble:** The following *diseases* are listed by the OIE according to the criteria for listing an *aquatic animal disease* (see Article 1.2.2.).

In case of modifications of this list of *aquatic animal diseases* adopted by the World Assembly of Delegates, the new list comes into force on 1 January of the following year.

Article 1.3.1.

The following *diseases* of fish are listed by the OIE:

- Epizootic haematopoietic necrosis
- Infection with *Aphanomyces invadans* (epizootic ulcerative syndrome)
- Infection with *Gyrodactylus salaris*
- ~~Infection with HPR or HPR0 infectious salmon anaemia virus~~  
Infection with infectious salmon anaemia virus

**Rationale:** For consistency with the title of chapter 10.4 of the Aquatic Animal Health Code.

- Infection with salmonid alphavirus
- Infectious haematopoietic necrosis
- Koi herpesvirus disease
- Red sea bream iridoviral disease

**General Comment on Red sea bream iridoviral disease:** The United States is requesting that the OIE Aquatic Animal Health Commission review the listing of this disease. Specifically, we question whether it meets the criteria for having a repeatable and robust means of detection/diagnosis. There is not an assay that provides validated scientific sound methodologies for targeted surveillance, and there is a limited availability of reagents for antibody-based assays.

- Spring viraemia of carp
- Viral haemorrhagic septicaemia.

Article 1.3.2.

The following *diseases* of molluscs are listed by the OIE:

- Infection with abalone herpesvirus
- Infection with *Bonamia ostreae*
- Infection with *Bonamia exitiosa*
- Infection with *Marteilia refringens*
- Infection with *Perkinsus marinus*

- Infection with *Perkinsus olseni*
- Infection with *Xenohalictis californiensis*.

#### Article 1.3.3.

The following *diseases* of crustaceans are listed by the OIE:

- Acute hepatopancreatic necrosis disease
- Crayfish plague (*Aphanomyces astaci*)
- Infection with yellow head virus [genotype 1](#)
- Infectious hypodermal and haematopoietic necrosis
- Infectious myonecrosis
- Necrotising hepatopancreatitis
- Taura syndrome
- White spot disease
- White tail disease.

**Rationale:** The United States requests that the Aquatic Code Commission reconsider the proposal to limit the reporting of viruses in the Yellow Head Complex to only genotype 1 considering

- 1) “there is evidence of genetic recombination between genotypes” (Manual chapter 2.2.8, article 2.1.1.);
- 2) recent detections of newly reported genotypes, one of which was detected in diseased susceptible species (as per new language proposed in Manual chapter 2.2.8, article 2.1.1. following the September meeting of the Aquatic Code Commission); and
- 3) YHV1 and other genotypes in the yellow head complex are classified by the International Committee on Taxonomy of Viruses as a single species (as per new language proposed in Manual chapter 2.2.8, article 2.1.1. following the September meeting of the Aquatic Code Commission).

Restricting the case definition to genotype 1 will allow the international movement of other genotypes or recombinant viruses potentially capable of producing disease in receiving countries. Given evidence of recombination we recommend that the OIE continue to require reporting on all genotypes, and have methods available to differentiate between genotypes.

#### Article 1.3.4.

The following *diseases* of amphibians are listed by the OIE:

- Infection with *Batrachochytrium dendrobatidis*
- Infection with ranavirus.