Japan's comments on the Report of the meeting of the OIE Aquatic

Animal Health Standards Commission in September 2017

Japan would like to express its appreciation to the Aquatic Animal Health Standards Commission for giving us an opportunity for offering comments on the proposed revision to Aquatic Animal Health Code.

(Annex 11) INFECTION WITH THE EPIZOOTIC HAEMATOPOIETIC NECROSIS VIRUS

(Article 10.1.5.) Zone or compartment free from infection with EHNV

a) there has been no observed occurrence of infection with EHNV for at least the last ten years despite conditions that are conducive to its clinical expression (as described in the corresponding chapter of the *Aquatic Manual*); and

Rationale:

Japan proposes to revise as above to align the expressions with other chapters.

(Annex 12) INFECTION WITH GYRODACTYLUS SALARIS

(Article 10.3.5.) Zone or compartment free from infection with G. salaris

a) there has been no observed occurrence of infection with G. salaris for at least the last ten years despite conditions that are conducive to its clinical expression (as described in the corresponding chapter of the Aquatic Manual); and

Rationale:

Japan proposes to revise as above to align the expressions with other chapters.

(Annex 13) INFECTION WITH INFECTIOUS SALMON ANAEMIA VIRUS

(Article 10.4.7.) Zone or compartment free from infection with HPR-deleted ISAV

a) there has been no observed occurrence of infection with HPR-deleted ISAV for at least the last ten years despite conditions that are conducive to its clinical expression (as described in the corresponding chapter of the Aquatic Manual); and

Rationale:

Japan proposes to revise as above to align the expressions with other chapters.

(Annex 16) INFECTION WITH INFECTIOUS HAEMATOPOIETIC NECROSIS VIRUS

(Article 10.6.13.) Importation of disinfected eggs for aquaculture from a country, zone or compartment not declared free from infection with IHNV

a) the infection with IHN \underline{V} virus status of the water to be used during the disinfection of the eggs;

Rationale:

Japan proposes to revise the name of disease as above.

(Annex 18) INFECTION WITH RED SEA BREAM IRIDOVIRUS

(Article 10.8.11.) Importation of aquatic animals intended for use in laboratories or zoos from a country, zone or compartment not declared free from infection with RSIV

a) all water (including ice), equipment, containers and packaging material used in transport are treated to ensure inactivation of **RSIV HINV** or disposed of in a biosecure manner in accordance with Chapters 4.3., 4.7. and 5.5.; and

Rationale:

Japan proposes to revise the name of disease as above.

(Annex 22) INFECTION WITH WHITE SPOT SYNDROME VIRUS

2.2.3. Species or subpopulation predilection (probability of detection)

The best life stages of crustaceans for detection of infection with WSSV are late PL stages, juveniles and adults. Probability of detection can be increased by exposure to stressful conditions (e.g. eye-stalk ablation, spawning, moulting, changes in salinity, temperature or pH, and during plankton blooms).

Rationale:

Japan proposes to revise as above to align the expressions with other chapters.

3.1. Selection of individual specimens

Samples of moribund shrimp or shrimp that show clinical signs (see Section 4.1.1) or exhibit behavioural changes (Section 4.1.2) should be selected for detection of infection with WSSV.

Rationale:

Japan proposes to revise as above to align the expressions with other chapters.

4.3.1.2.4.1 Polymerase chain reaction (PCR)

Second step of the (nested) PCR

This second step is necessary for the detection of infection with WSSV in shrimp at the carrier stage

Rationale:

Japan proposes to revise as above to align the expressions with other chapters.

(Annex 24) INFECTION WITH GYRODACTYLUS SALARIS

2.2.2. Species with incomplete evidence for susceptibility

Species for which there is incomplete evidence for susceptibility according to Chapter 1.5. of the Aquatic Code include: nil none known.

Rationale:

Japan proposes to revise as above to align the expressions with other chapters.

(CHAPTER 2.3.5.) INFECTION WITH HPR-DELETED OR HPR0 INFECTIOUS SALMON ANAEMIA VIRUS

2.2.1. Susceptible host species

Species that fulfil the criteria for listing as susceptible to infection with ISAV according to Chapter 1.5. of the Aquatic Animal Health Code (Aquatic Code) include: amago trout (Oncorhynchus masou), Atlantic salmon (Salmo salar), brown trout (Salmo trutta) and rainbow trout (Oncorhynchus mykiss).

Rationale:

Japan proposes to revise as above because amago trout is included 2.2.2. described in Annex IV of Annex 30.

4.3.1.2.3.2.3 Interpretation of the results

vi) For positive results, a second analysis is required to determine if the putative virus detected is a HPR-deleted variant or a HPR-0

Rationale:

Japan proposes to revise as above to align the expressions with other chapters.