WOAH AD HOC GROUP ON SUSCEPTIBILITY OF MOLLUSC SPECIES TO INFECTION WITH OIE LISTED DISEASES

29 November to 1 December 2022

Terms of reference

Background

Chapter 1.5. Criteria for listing species as susceptible to infection with a specific pathogenic agent, was introduced in the 2014 edition of the Aquatic Code. The purpose of this chapter is to provide criteria for determining which host species are listed as susceptible in Article X.X.2. of each disease-specific chapter in the Aquatic Code. The criteria are to be applied progressively to each disease-specific chapter in the Aquatic Code.

These assessments will be undertaken by ad hoc Groups and the assessments will be provided to Members for comment prior to any change in the list of susceptible species in Article X.X.2. of the disease-specific chapters in the Aquatic Code.

For species where there is some evidence of susceptibility but insufficient evidence to demonstrate susceptibility through the approach described in Article 1.5.3., information will be included in the relevant disease-specific chapter in the Aquatic Manual.

Purpose

The ad hoc Group on Susceptibility of mollusc species to infection with OIE listed diseases will undertake assessments for infection with Perkinsus marinus in molluscs.

Terms of Reference

1) Review relevant literature documenting susceptibility of species for infection with Perkinsus marinus and apply criteria, as outlined in Chapter 1.5. Criteria for listing species as susceptible to infection with a specific pathogen, to potential host species in order to determine susceptibility to infection with Perkinsus marinus.

2) Determine susceptible species for infection with Perkinsus marinus based on Article 1.5.7.

3) Determine species with incomplete evidence for susceptibility for infection with Perkinsus marinus based on Article 1.5.8.

Expected outputs of the ad hoc Group

1) Propose a list of susceptible species for inclusion in the Article 11.4.2. of Chapter 11.4, Infection with Perkinsus marinus, in the Aquatic Code.

2) Propose a list of species with incomplete evidence for susceptibility for inclusion in Section 2.2.2. of Chapter 2.4.5. Infection with Perkinsus marinus of the Aquatic Manual.

3) A report for consideration by the Aquatic Animals Commission at its February 2023 meeting.