

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.
-