

**SUBMISSION OF INFORMATION FOR RECOGNITION OF DISEASE-FREE STATUS FOR CATEGORY C DISEASES OF AQUATIC ANIMALS IN ACCORDANCE WITH [CHAPTER 4 OF PART II OF REGULATION \(EU\) 2020/689](#) AND ARTICLE 11 OF [COMMISSION IMPLEMENTING REGULATION \(EU\) 2020/2002](#)**

1. Date of submission

**June 17<sup>th</sup> 2024**

2. Name of Member State and details of contact point

**DENMARK**

Contact point:

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3. Name of Category C disease

**Infectious haematopoietic necrosis (IHN)**

4. Identification of the grounds for recognition of disease-free status:

- (a) absence of listed species
- (b) disease agent's incapacity to survive

(c) historical and surveillance data

**(d) completion of an eradication programme**

The grounds for recognition of disease-free status is the completion of an eradication programme.

5. Territorial scope:

(a) zone

**(b) compartment**

**The territorial scope is the compartment:**

**Fruerlund Dambrug**

Address: Fruerlundsvej 2, 9510 Arden, Denmark

CHR-number: 103554, approval number 21777099103554

6. Declarations of disease-free status of compartments shall contain the following information:

(a) In the case of independent compartments as referred to in point (a) of Article 73(2) of Regulation (EU) 2020/689, documentation to substantiate that:

(i) the water is supplied through a water treatment plant which inactivates the relevant pathogen or that the water is supplied directly from a well, a borehole or a spring;

**The water is supplied directly from a spring inside the compartment.**

(ii) where such water originates from a source outside the establishment, it is channelled directly to it by means which afford appropriate protection from infection;

(iii) there are natural or artificial barriers that prevent aquatic animals from entering each establishment in the compartment from surrounding natural waters;

The compartment is protected from aquatic animals with two 10 mm drain traps, and a sedimentation pond to which the water is led through piping with a 1.5 m drop.

(iv) where appropriate, the establishments in the compartment are protected against flooding and infiltration of water from surrounding natural waters.

The compartment is located 6 m above the nearby stream Holmen. In the last 30 years, the owner has not observed any flooding.

(b) In the case of **dependent compartments** as referred to in point of Article 73(2) of Regulation (EU) 2020/689: **Not applicable, because the compartment is independent, see 6(a).**

(i) the assessment referred to in point (a) of Article 73(3) of the same Regulation; and

(ii) details of any measures which were imposed by the competent authority to prevent the introduction of the relevant disease to the compartment.

7. Statement confirming that the relevant general criteria in accordance with point (a) of Article 66 of Regulation (EU) 2020/689 for zones, or with point (a) of Article 73(1) of that Regulation for aquatic compartments, are complied with. **Denmark confirm that the relevant general criteria of point (a) of Article 73(1) of Regulation (EU) 2020/689 are complied with.**

8. When the grounds for recognition of disease-free status are the **absence of listed species**, documentary evidence to substantiate that: **Not applicable, because the ground for recognition of disease-free status is not the absence of listed species.**

(a) the criteria laid down in points (a)(i) and (a)(ii) of Article 66 or Article 73(1)

of Regulation (EU) 2020/689 (as relevant) have been fulfilled for an eligibility period of at least 5 years and the disease has not been detected;

(b) the listed species relevant to the Category C disease are absent from kept and wild animal populations;

(c) disease-free status can be sustained because:

(i) the likelihood of the presence of animals from listed species in the zone/compartment was assessed and found to be negligible; and

(ii) the likelihood of introduction of animals of listed species to the zone/compartment was found to be negligible.

9. When the grounds for recognition of disease-free status is based on the disease agents incapacity to survive: **Not applicable, because the ground for recognition of disease-free status is not based on the disease agent incapacity to survive.**

(a) documentary evidence to substantiate that:

(i) the criteria laid down in points (a)(i) and (a)(ii) of Article 66 or Article 73(1) of Regulation (EU) 2020/689 (as relevant) have been fulfilled for an eligibility period of at least 5 years and the disease has not been detected;

(ii) the disease has never been reported, or if reported, it has been demonstrated that the disease agent did not survive;

(b) scientific evidence to substantiate that:

(i) the value of at least one critical environmental parameter that is not compatible with the survival of the disease is reached;

(ii) the disease agent is exposed to that critical environmental parameter for a period of time that is sufficient to destroy it.

10. When there are grounds for recognition of disease-free status based on historical and surveillance data because a Member State is new, or concerning infection with *B. exitiosa* or infection with WSSV for existing Member States for a period between 21 April 2021 and 21 April 2023, the following must be supplied: **Not applicable, because the ground for recognition of disease-free status is not based on historical and surveillance data.**

(a) documentary evidence to substantiate that:

(i) the disease has never been reported in the zone/ compartment, or it has been eradicated in the zone/compartment, and not reported for at least 25 years; or

(ii) the disease has been reported in the past 25 years, but it has been eradicated in the zone/compartment thereof and the disease specific requirements referred to in Article 72 or 78 of Regulation (EU) 2020/689 (as relevant) are complied with.

(b) Documentary evidence to demonstrate the implementation of the following measures for at least 10 years when the zone/compartment complies with paragraph (a)(i):

(i) disease surveillance in kept animals of listed species;

(ii) prevention to control the introduction of the disease agent;

(iii) ban on vaccination against the disease;

(iv) disease surveillance substantiating the fact that the disease is not known to be established in wild animals in the zone/compartment.

11. When the grounds for recognition of disease-free status is based on the completion of an **eradication programme**, for each year of the programme, information must be supplied concerning:

(a) The aquaculture establishments and where relevant, the sampling points in the wild in the zone/compartment:

(i) Number of approved aquaculture establishments in the programme;  
**The compartment consists of one approved aquaculture establishment.**

(ii) Number of registered aquaculture establishments in the programme (where relevant);  
**Not relevant.**

(iii) Number of sampling points in wild populations (where relevant);  
**Not relevant, because there are not wild populations in the compartment.**

(iv) Maps showing approved and registered aquaculture establishments, and where relevant, sampling points in the wild;  
**See annex A**

(v) Number of aquaculture establishments, and where relevant, sampling points in the wild, out of the total number of aquaculture establishments and sampling points in the wild, which are not infected;  
**The compartment has never been infected with IHN.**

(vi) Number of aquaculture establishments, and where relevant, sampling points in the wild, out of the total number of aquaculture establishments and sampling points in the wild, with confirmed cases;  
[The number of aquaculture establishments with confirmed cases is zero.](#)  
[The compartment has never been infected with IHN.](#)

(vii) Number of new aquaculture establishments, and where relevant, sampling points in the wild, out of the total number of aquaculture establishments and sampling points in the wild, with confirmed cases.  
[The number of new aquaculture establishments with confirmed cases is zero.](#) [The compartment has never been infected with IHN.](#)

(b) animal health visits and sampling which have been completed:

(i) Number of health visits per approved and where relevant, per registered aquaculture establishment;

[See annex B](#)

(ii) Number of samplings per approved, and where relevant, per registered aquaculture establishment, or samplings in wild populations;

[See annex B](#)

(iii) Number of animals sampled at each sampling event;

[See annex B](#)

(iv) Species sampled;

[See annex B](#)

(v) Results from each laboratory examination (positive/ negative for the pathogen in question);

[See annex B](#)

(vi) Results from each clinical inspection;

[See annex B](#)

(vii) Water temperature at the time of sampling.

[See annex B](#)