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INFORMATION FOR RECOGNITION OF DISEASE-FREE STATUS FOR CATEGORY C DISEASES OF AQUATIC ANIMALS IN ACCORDANCE WITH CHAPTER 4 OF PART II OF <u>REGULATION (EU)</u> 2020/689 AND ARTICLE 11 OF COMMISSION IMPLEMENTING <u>REGULATION (EU)</u> 2020/2002

	Requirements and information	Information, explanation and justification					
Iden	dentification of the programme						
1.	Date of submission	03 December 2021					
2.	Name of Member State and details of contact point	Denmark  Danish Veterinary and Food Administration (DVFA), Stationsparken 31-33, 2600 Glostrup. Phone: +45 72276900. E-mail: 14@fvst.dk					
3.	Name of Category C disease	IHN – Infectious Haematopoietic Necrosis					
4.	Identification of the grounds for recognition of disease-free status	Continued IHN free status of a historically free compartment under surveillance conducted in accordance with Annex VI, part II.  (d) Completion of an eradication programme					
5.	Territorial scope of the eradication programme	(b) Compartment  Address: Ejsdal 1 Borris 6900 Skjern Denmark CHR: 103544  Coordinates: Latitude: 56.01 Longitude: 8.72					

Farm details:

Farm production: Hatchery/Nursery Water supply: Drilling/Fount Discharge of effluents: Stream

Farm productivity:

Nursery: 29,000 (kg/y)

### <u>Description of compartment:</u>

The compartment consists of the whole establishment divided into two areas with three buildings separated by a public road. On one side, there is a hatchery and a nursery building and on the other side, the third building, which is nursery.

Infection prevention measures have been established at the entrance to each of the two buildings.

Inside the premises of the compartment there are also the dead fish tank and a feed/tools storage building.

## 6. Dependency of compartments

(a) Independent compartments as referred to in point (a) of Article 73(2) of Regulation (EU) 2020/689

(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 from a spring area and two boreholes.

(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

95 % of the water from the spring area is coming near by the treatment ponds for ochre and is therefore situated inside the compartment.

The rest of the water from the spring area further up, is a smaller spring area which only in wet periods, gives a little water, which runs down to the spring area. There

		are no fish upstream of the ocher treatment ponds.  The water supply has no risk of migrating aquatic animals since there is no passage for fish from surrounding waters.
(iii)	There are natural or artificial barriers that prevent aquatic animals from entering each establishment in the compartment from surrounding natural waters	Inlet: see (ii). The water is led through pipes to the hatchery and nursery and then through pipes to the last nursery. From there it is led to the sludge pond and then through a pipe with fall of 1 m to the plant lagoon.  Outlet: The compartment is protected from aquatic animals entering the establishment by a sedimentation pond, a plant lagoon and 10 mm grid to Vorgod stream.
(iv)	Where appropriate, the establishments in the compartment are protected against flooding and infiltration of water from surrounding natural waters	Due to the location of the establishment above the surrounding natural waters, there is no risk of flooding.

#### 7. Statement

- (i) The territorial scope complies with point (c) of Article 47(2) of Regulation (EU) 2020/689;
- (ii) The surveillance for the disease complies with the requirements laid down in Articles 3(2), 4 and 6 to 9 of Regulation (EU) 2020/689; Until 21 April 2021 Denmark had Danish legislation based on the Implementing decision (EU) 2015/1554 (referring to Council Directive 2006/88/EC), and respectively Regulation 2017/625 and Regulation 2004/854. Furthermore, Denmark has an executive order no. 1324 of 26/11/2015, replaced by executive order no. 1451 of 12/12/2019 according to Council Directive 2006/88/EC.

**Statement** confirming that the relevant general criteria in accordance with point (a) of Article 73(1) of that Regulation for aquatic compartments, are complied with since 1 April 2016 or longer

- (iii) Operators comply with obligations as regards biosecurity measures as laid down in Article 10 of Regulation (EU) 2016/429; and Danish executive order no. 965 of 18/07/2013.
- (iv) Operators comply with the disease control measures relevant to the disease in the event of a suspicion or confirmation; Delegated Regulation 2020/689 and Danish executive order no. 1324 of 26/11/2015, replaced by executive order no. 1451 of 12/12/2019 according to Council Directive 2006/88/EC.
- (v) The establishment of which the compartment is comprised of was approved for brood stock in 2015. The establishment has been approved according to Danish executive order no. 965 of 18/07/2013 since it has been applied.

- (vi) Traceability of the animals from the targeted animal population is ensured;
- (vii) When moved, the animals from the targeted animal population or products thereof complied with the animal health requirements for movement within the Union or for entry into the Union of those animals and products thereof, and Danish executive order no. 965 of 18/07/2013.

# 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:

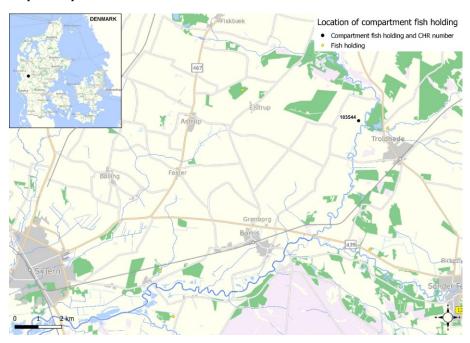
the wha	in the zone, compartment.			
(i)	Number of approved aquaculture establishments in the programme	There is one approved aquaculture establishment in the compartment.		
(ii)	Maps showing approved and registered aquaculture establishments, and where relevant, sampling points in the wild	See map of compartment.		
(iii)	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	One out of one aquaculture establishment in the compartment is not infected.		
(iv)	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 establishment has no confirmed cases.		

(v)	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	There are no new aquaculture establishments in the compartment with confirmed cases.					
(b) anima	(b) animal health visits and sampling which have been completed						
(i)	Number of health visits per approved and where relevant, per registered aquaculture establishment						
(ii)	Number of samplings per approved, and where relevant, per registered aquaculture establishment, or samplings in wild populations	See table. Since 21 April 2021, the establishment has been subject to health visits according to Delegated Regulation 2020/689, annex VI,					
(iii)	Number of animals sampled at each sampling event	part II, section 4 and 5. Until 21 April 2021, the establishment has been subject to health visits and sampling					
(iv)	Species sampled	according to executive order no. 1324 of 26/11/2015, replaced by executive order no.					
(v)	Results from each laboratory examination (positive/ negative for the pathogen in question)	1451 of 12/12/2019 (according to Council directive 2006/88/EC).					
(vi)	Results from each clinical inspection						
(vii)	Water temperature at the time of sampling						

Table of animal health visits and sampling completed since 1 April 2016

Table of animal nearest visits and sampling completed since Tilpin 2010						
Health	Samplings	Animals	Species	Result of	Result of	Water
visits		tested per	sampled	laboratory	clinical	temperature
		sampling		analysis	inspection	at sampling
One every	One every	30	Rainbow	Negative	No clinical	14 °C or
2 years	2 years		trout and		signs of	below
			a mix		IHN	
			thereof			
			with char			

# Map of compartment and location in Denmark:





Kummehus, 40 kummer: Incubation and Nursery, 40 basins

Klækkehus, 20 borde, a 3 render a 6 bakker: Hatchery, 20 tables, of 3 channels, of 6

trays

Kummehus, 39 kummer: Incubation and Nursery, 39 basins

Beluftet indløbskanal til klække- og kummehus: Inlet to hacthery and nursery

Foderhus/værksted: Storage of animal feed/tools

Vand fra vældområde: Spring area

Boring: Drilling

Omløb fra væld: Bypass from spring. Bundfældning: Sedimenation pond

Plantelagune: Plant lagoon

Udløb Vorgod å: Outlet to Vorgod stream

Big blue arrow: Loading space Red lines: The compartment

**Bolig: House** 

Okkerbehandlingsanlæg og sandfang: Treatment ponds for ochre and sandtrap

Kalkanlæg: Lime plant

Depot for afgravet sand/okker/slam: Deposit for sand/ochre/sludge

Mellemrensning: Cleaning

Ny slamdepot: New sludge deposit

Iltanlæg: Oxidization

Slamledning sløjfes: Slurry pipe, shut down

Eks. Slamdepot nedlægges: Existing sludge deposit, shut down

Ny slamdepot: New sludge deposit

Kommenterede [KEP(1]: Oxygen plant?