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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</u> (EU) 2020/2002

Requirements and information	Information, explanation and justification					
Identification of the programme						
Date of submission	26 November 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: Møgelmosevej 13 Ådum 6880 Tarm Denmark CHR: 103647 Coordinates: Latitude: 55.86 Longitude: 8.67					

Farm details:

Farm production: Brood stock

Water supply: Drilling

Discharge of effluents: Stream

Farm productivity:

Brood stock: 4,000 (kg/y)

For human consumption: 18,000 (kg/y)

Nursery: 6,000 (kg/y)

<u>Description of compartment:</u>

The compartment consists of two buildings, one for the hatchery and nursery and one for storage of feed and entrance to the compartment. Furthermore, it consists of an outdoor brood stock area with several ponds.

The dead fish tank is located outside the premises of the compartment.

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 supply comes from three 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

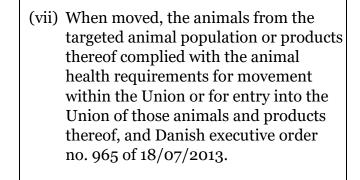
The water is channelled from the boreholes through pipes to a sedimentation pond, and through an ochre filter, before it is channelled to the ponds.

(i	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) Outlet: The water is channelled through a sedimentation pond, a 4 mm grid and an overflow, it then enters a pipe with a 10 mm grid, before flowing into the stream. These barriers prevent aquatic animals to enter the ponds from the stream.
(i	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 compartment above the recipient water, there is no risk of flooding.

7. Statement

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

- (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.
- (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 comprising the compartment was approved for brood stock in 2015. The establishment was approved according to Danish executive order no. 965 of 18/07/2013.
- (vi) Traceability of the animals from the targeted animal population is ensured



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 wiid	the wild 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) 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
- (iii) Number of animals sampled at each sampling event
- (iv) Species sampled
- (v) Results from each laboratory examination (positive/ negative for the pathogen in question)
- (vi) Results from each clinical inspection
- (vii) Water temperature at the time of sampling

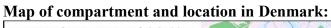
See table.

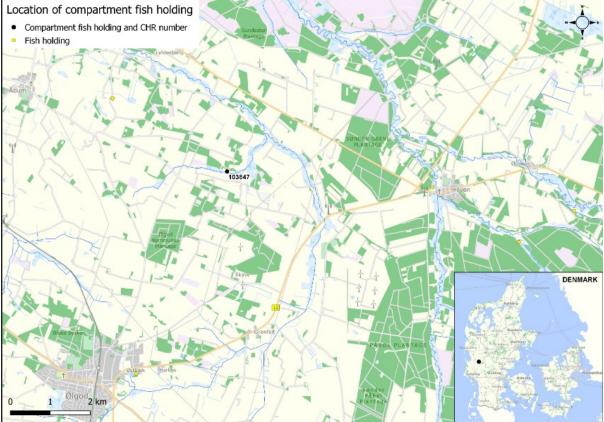
Since 21 April 2021, the establishment has been subject to health visits according to Delegated Regulation 2020/689, annex VI, part II, Chapter 1, section 4 and 5.
Until 21 April 2021, the establishment has been subject to health visits and sampling according to executive order no. 1324 of 26/11/2015, replaced by executive order no. 1451 of 12/12/2019 (according to Council directive 2006/88/EC).

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

Health	Samplings	Animals	Species	Result of	Result of	Water
visits		tested	sampled	laboratory	clinical	temperature
		per		analysis	inspection	at sampling
		sampling				
1*	1*	30	Rainbow trout,	Negative	No	14 °C or
			Brown trout		clinical	below
					signs of	
					IHN	

^{*} Per year, at least.



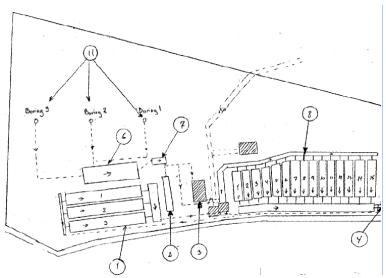




Blue line: Periphery of the compartment Red dot: entrance to the compartment

Yellow dot: Other entrance Blue dot: Loading area

Red line: Storage house for feed Red line: Hatchery and Nursery house Orange dot: The dead fish tank



- 1. Facility with three ponds with front and rear duct
- 2. Sedimentations pond for rinsing water from gravel filter with drain to the sludge bed
- 3. Hatchery and nursery house
- 4. Microstrainer/sludge cone plant
- 5. No point five
- 6. Sedimentation pond for precipitation of ocher from the drilling water
- 7. Gravel filter to remove ocher from drilling water
- 8. Ponds
- 9. Slurry basin
- 10. Water pond for collecting excess water from slurry basin
- 11. Inlet: Three boreholes where water is channelled through pipes to the sedimentation pond