

Case No:	2021-0397	Date of visit:	13/10/2021			
Time spent on site:	2.5h	Main Inspector:				
Site No:	FS0822	Site Name:	Hoghill Fish Farm			
Business No:	FB0551	Business Name:	Hoghill Trout Farm Ltd			
Case Types:	1 <input type="checkbox"/> ECI	2 <input type="checkbox"/> CNI	3 <input type="checkbox"/> VMD	4 <input type="checkbox"/>	5 <input type="checkbox"/>	6 <input type="checkbox"/>
Water Temp (°C):	11.2	Thermometer No:	T205	FHI 045 completed	N/A	
Observations:	Region:	DG	Water type:	F	CoGP	MA
Dead/weak/abnormally behaving fish present?	<input type="checkbox"/> Y	If yes, see additional information/clinical score sheet.				
Clinical signs of disease observed?	<input type="checkbox"/> N	If yes, see additional information/clinical score sheet.				
Gross pathology observed?	<input type="checkbox"/> N	If yes, see additional information/clinical score sheet.				
Diagnostic samples taken?	<input type="checkbox"/> N					

UNI/REG only - if unable to carry out intended visit detail reason below:

--

**Additional Case Information:**

Accompanied by [REDACTED]. Witnessed VMD feed mixing licence authorisation inspection by VMD inspector at the same time.

A few mortalities observed at the bottom of two ponds. These can be difficult to reach for removal.

Case No: 2021-0397

Site No: FS0822

Date of Visit: 13/10/2021

Inspector(s):

**Registration/Authorisation Details**

1. Business/site details summary checked by site representative?
2. Changes made to details?

N
N

**Site Details (include cleaner fish for all sections)**

Total No facilities	9	Facilities stocked	9	No facilities inspected	9
Species	TRO	RTR	RTR	RTR	RTR
Age group	2016	2018	2019	2019	2020
No Fish	500	200	5,500	10,000	16,000
Mean Fish Wt	3kg	1.6kg	1kg	500g	80g
Next Fallow Date (Site)	none	Next Input Date (Site)	unsure		
Recent (last 4 wks) disease problems?		N	Any escapes (since last visit)?		N
If yes, detail:					

**Movement Records**

1. Movement records available for inspection?
2. Date of last inspection:
3. Are records complete and correctly entered?
4. Are movement records available for dead fish and waste?
5. Are records complete and correctly entered?
6. Are health certificates for introductions (outwith GB) available?

Y
12/11/2019
N
N/A
N/A
N/A

**Transport Records**

1. Are any movements carried out by (or on behalf) of the business (not using a STB)?
- If yes, is there a system in place for maintenance of transportation records?

Y
Y

**Mortality Records**

1. Mortality records available for inspection?
  2. How are mortalities disposed of? Other (detail)
  - If other detail: Currently feeding to dogs or using for bait, advised to contact local council for approved methods.
  3. Mortality records complete and correctly entered?
  4. Recent mortality (last 4 wks): 0-1 per pond per day
  5. Evidence of recent increased/atypical mortalities?
- If yes, facility nos/no mortality per facility/no stock per facility/reason:

Between 11th-16th September 2021, 20 mortalities due to predator damage from Herons in Pond 8. Resolved by top net being put over the pond.

6. Any other peaks in mortality during period checked?
- If yes, detail: Pond 8: between 23 June - 5 July 2021 between 1-23 per day due to RTFS
7. Have increased (unexplained) mortalities been reported to vet or FHI?
- If yes, detail action:
8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.

Y
N/A
N/A
N/A

**Treatments and Medicines Records**

1. Recent treatments (see comment)?

Y

If yes, detail:

Oxytetracycline

If other, detail:

2. Medicines records available for inspection?

Y

3. Are records complete and correctly entered?

N

4. Are fish in a withdrawal period?

Y

5. If yes, what treatment(s)?

Oxytetracycline

If other, detail:

6. Are medicines stored appropriately?

Y

**Biosecurity Records**

1. Biosecurity records available for inspection?

Y

2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?

Y

3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any *increased (unexplained)* mortality at the site been included?

Y

4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease is detected been included and *how* and *when* that will be notified to Scottish Ministers?

Y

5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher health status, certification if required)?

Y

6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?

Y

7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?

Y

8. Have the biosecurity procedures been adequately implemented on site?

N

If no, detail:

BMP states mortalities are incinerated. Site manager confirmed that mortalities are not currently disposed

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?

N

2. If yes, are results available for inspection?

N/A

3. Any significant results?

N/A

If yes, detail (if not detailed under recent disease problems).

Records checked between:

12/11/2019-13/10/2021

Case no:  Site No:  Date of visit/  
Sampling:

Priority samples: VI  BA  PA  MG  HI

Time sampling starts/ends:   Inspector:  VMD No.

Environmental conditions: 1  2  3  4  5

Summary samples HIST  BA  MG  VI  PA  Total Samples

Add Fish/Pools - click

Pool/Fish No													
Fish nos	1												
Pool Group													
Species	RTR												
Average weight	500g												
Sex	N/A												
Water Type	FW												
Stock Details													
Stock Origin													
Facility No	9												

--	--

Total Tests assigned

0

[illegible]

Case Number:	2021-0397	Site No:	FS0822	Insp:		
Date of Visit	13/10/2021	No of movements/supp./dest.			Score	
Live fish movements		0	1-5	6-10	>10	
Movements on (from out with GB) of susceptible species	Frequency of movements on from equivalent MS	0	5	10	14	0
	Frequency of movements on from equivalent zone or compartment including third country	0	9	18	26	
	Number of suppliers	0	5	10	14	0
Movements off	Frequency of movements off	0	3	6	10	10
	Number of destinations	0	3	6	10	10
Exposure via water	Site contacts	0	1-5	6-10		
Water contacts with other farms (holding species susceptible to same diseases)	Farm is protected (secure water supply through disinfection or borehole)	0				
	Farm is on-line or in a coastal zone with category I farms upstream or within 1 tidal excursion	1	2	4		1
	Farm is on-line or in a coastal zone with category III farms upstream or within 1 tidal excursion	1	3	6		
	Farm is on-line or in a coastal zone with category V farms upstream or within 1 tidal excursion	1	4	8		
Management practices		None	Secure	Unsecure		
Water contacts with processors	Any processing plant discharging into adjacent waters	0	1	2		0
On farm processing within the rules of the directive	No on farm processing	0				0
	Processing own fish (re-cycling risk)	1				
	Processing fish from MS of equivalent status	2				
	Processing fish from zone or compartment of equivalent status	4				
	Processing fish from Category III farm	8				
	Processing fish from Category V farm	10				
Disposal of fish and fish by-products	Site's own waste only processed.	0				0
	Common processes with other farms	3				
	Collection point for waste from other farms	5				
Use of unpasteurised feeds	No feeding of unpasteurised feed	0				0
	Feeding unpasteurised feed	5				
Biosecurity	Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating from single shorebase	0	1	2		0
	Sites sharing staff and equipment	0	1	2		0
Disinfection of equipment between sites, use of footbaths etc	Yes	0				
	No	1				1
CoGP/Regulator						
Practices in accordance with regulator or industry code of practice	Yes	0				
	No	3				3
Platform access to cages	Yes	0				0
	No	2				
Total Rank					25	MEDIUM



Case No:

2021-0397

Site No:

FS0822

**Sea Lice Inspection (Seawater Sites Only)**

1. Has the site experienced sea lice problems in the previous 4 years?
  2. Is the CoGP Farm Management Area (or equivalent) fallowed synchronously on a single year class basis?
  3. Does the site have access to a range of licenced in-feed and bath sea lice medications (including deltamethrin, azamethiphos and emamectin benzoate) as well as access to suitable biological and/or mechanical control measures, and can these be deployed in a reasonable period of time?
  4. Is there a signed documented farm management agreement or statement relevant to the site and CoGP Farm Management Area (or equivalent)?
  5. Are sea lice count records available for inspection? (Legal SSI, CoGP Annex 6)
  6. Do records adequately reflect the required standard specified in the SSI and the CoGP? (Legal SSI, CoGP Annex 6)
  7. Are sea lice (*L. salmonis*) record levels below the suggested criteria for treatment in the CoGP during the period that records are inspected? (CoGP Annex 6)
  8. Have average adult female sea lice (*L. salmonis*) numbers per fish been at a level of 3 or above (prior to w/b 10/6/19) or 2 or above (from w/b 10/6/19) during the period that records are inspected?
- If yes, have these been reported to the Fish Health Inspectorate? If no, FHI see comment.
9. Is *C. elongatus* infestation at a level which is considered to cause significant welfare problems? (CoGP 4.3.81, 5.3.50)
  10. Have therapeutic treatments been administered or other actions taken when *L. salmonis* levels have exceeded the suggested criteria for treatment or where *C. elongatus* is considered to have welfare implications? (CoGP 4.3.82, 5.3.51)
  11. Has any other action been taken (where applicable)?
  12. Have therapeutic treatments or the actions taken had a significant impact upon the lice levels recorded?
  13. Are treatments, where conducted, carried out in cooperation between participating farms?
  14. Is there a harvesting strategy for the site, where fewer populations or part populations are held without treatment for sea lice?
  15. Is there a site specific written lice management procedure with waypoints describing set actions to deal with recognised scenarios during the escalation of a sea lice infestation?
  16. Do the sea lice levels observed on stocks reflect sea lice count data? If no please detail reasons.

**Containment Inspection**

1. Has the site experienced equipment damage due to predators in the current or previous production cycles?
2. Are measures in place to mitigate against the predation experienced on site? (Detail below)

If other, detail below:

Bird netting for ponds with small fish

3. Have escape incidents or events been experienced on or in the vicinity of the site since the last FHI inspection?
- If Yes proceed with questions 4 – 9. If No skip to question 10
4. Have these been reported to Scottish Ministers?
5. Have these been reported to local DSFB forthwith (where they exist)? (CoGP – 4.4.37, 5.4.17)
6. Have these been reported to the SSPO and local fisheries trusts forthwith (where they exist)? (CoGP – 4.4.37, 5.4.17)
7. Were methods (if any) used to recover escapees? If yes give detail
8. If gill nets were deployed was this action agreed with local wild fish interests and was permission given by Scottish Ministers? (Legal, CoGP – 4.4.38, 5.4.18)
9. What action was taken to prevent and minimise the risk of further escapes? (Not covered in code but could be considered under satisfactory measures of the Act)
10. Is the site inspected as satisfactory with regards to containment? If no, please detail reason(s)



Site No: FS0822
Case No: 2021-0397
Nature of non-compliance:
Action taken (FHI):
Non-compliance relevant to (delete): VirologyMolGen/Bacteriology/Histology/Parasitology

Inspector: [REDACTED]

[illegible]

# FISH HEALTH INSPECTORATE VISIT REPORT

## SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	FB0551	<b>DATE OF VISIT</b>	13/10/2021
<b>SITE No</b>	FS0822	<b>SITE NAME</b>	Hoghill Fish Farm
<b>CASE No</b>	20210397	<b>INSPECTOR</b>	[REDACTED]

### Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

The above site was inspected, in accordance with the Aquatic Animal Health (Scotland) Regulations 2009.

All epidemiological units were inspected. On this occasion no samples were taken for disease analysis. The Inspector did not observe any clinical signs associated with the listed diseases as described in the Aquatic Animal Health (Scotland) Regulations 2009.

#### Records

The surveillance frequency category of the site was assessed as medium. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every second year. The category of the site will be reassessed on a routine basis and updated as required.

The information required for the public record of aquaculture production businesses regarding this site was verified and where necessary updated. The following records were also inspected to ensure that the conditions of authorisation for your Aquaculture Production Business (APB) are being met:

Aquaculture animal and aquaculture animal product movement records were inspected and found to be inadequately maintained.

Records in relation to aquaculture animals transported by the business were inspected and found to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

No mortality levels exceeding the reporting criteria have been recorded since the last inspection.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

The biosecurity measures plan for the site was inspected and found to be inadequately maintained.

The following points were raised with the site representative during the inspection:

- FS/FIS numbers must be recorded in the source/destination section of the movement record book, to allow for better traceability of stocks. It was discussed with the site manager that this would be recorded in future. No further action is required.
- Currently, the site does not operate in accordance with the biosecurity measures plan (BMP) in place for the operation of the site. The current mortality disposal method described in the BMP is not being followed. Mortalities must be disposed of in an approved and biosecure manner ([Disposal of aquaculture animal by-products - Animal by-products: disposal guidance - gov.scot \(www.gov.scot\)](https://www.gov.scot/publications/disposal-guidance-by-products-animals/pages/default.aspx)). It is recommended that a review and update is undertaken of the biosecurity measures plan with regards to disposal of mortalities from the site in accordance with current animal by-products legislation. You may wish to contact your local council environmental health department or the Animal and Plant Health Agency (APHA) for further guidance on the disposal of animal by-product.

These must be addressed to ensure the conditions of authorisation for your Aquaculture Production Business (APB) are being met. Records or documentation demonstrating that these points have been addressed should be sent to the Fish Health Inspectorate (contact details below) within 30 days of the date this report was issued.

### **Inspection under the Animals and Animal Products (Examination for Residues and Maximum Residue Limits) (England and Scotland) Regulations 2015**

Medicine records were inspected and found to be inadequately maintained.

The following points were raised with the site representative during the inspection:

- The withdrawal period was not recorded on the treatment records.

Records or documentation demonstrating that these points have been addressed should be sent to the Fish Health Inspectorate (contact details below) within 30 days of the date this report was issued.

Samples were taken to be analysed for veterinary residues.

### **Inspection under the Aquaculture and Fisheries (Scotland) Act 2007**

The site was also inspected in accordance with the Aquaculture and Fisheries (Scotland) Act 2007 with respect to section 5 regarding containment and escapes.

On this occasion the site was found to be satisfactory.

Please contact myself or the duty inspector should you require any assistance or clarification in implementing any requirement or recommendation detailed in this report.

Signed:



Fish Health Inspector

Date: 06/04/2022

The Fish Health Inspectorate Service Charter detailing standards of service is available on the Marine Scotland website at <https://www.gov.scot/publications/fish-health-inspectorate-service-charter/>

## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	FB0551	<b>DATE OF VISIT</b>	13/10/2021
<b>SITE No</b>	FS0822	<b>SITE NAME</b>	Hoghill Fish Farm
<b>CASE No</b>	20210397	<b>INSPECTOR</b>	[REDACTED]

#### Case completion report

Recommendations in relation to the above case were made for implementation by 06/06/2022. Following submission of the required documentation, evidence has now been provided to Marine Scotland to demonstrate that the recommendations have been implemented.

This case will now be closed. This site may be subject to further audit and recommendations in the future.

Please contact myself or the duty inspector should you require any further information or have any queries regarding this report.

Signed:



Date: 16/06/22

Fish Health Inspector

The Fish Health Inspectorate Service Charter detailing standards of service is available on the Marine Scotland website at <https://www.gov.scot/publications/fish-health-inspectorate-service-charter/>