

Case No:	2023-0490	Date of visit:	31/10/2023			
Time spent on site:	28hrs	Main Inspector:				
Site No:	FS0843	Site Name:	Evanachan Marine Hatchery			
Business No:	FB0012	Business Name:	Otter Ferry Seafish Ltd			
Case Types:	1 CER	2	3	4	5	6
Water Temp (°C):	12.14	Thermometer No:	T307	FHI 045 completed		
Observations:	Region:	ST	Water type:	S	CoGP MA	M-42
Dead/weak/abnormally behaving fish present?	N	If yes, see additional information/clinical score sheet.				
Clinical signs of disease observed?	N	If yes, see additional information/clinical score sheet.				
Gross pathology observed?	N	If yes, see additional information/clinical score sheet.				
Diagnostic samples taken?	N					
UNI/REG only - if unable to carry out intended visit detail reason below:						

Additional Case Information:

Site is planning to export 30,000 halibut to Canada in end Nov/beginning Dec. Tests required by competent authority in Canada is 175 fish test for IPN and VHS and also 175 for IPN only (nested). As a result, a certification inspection was conducted on 31/10 and 01/11 where 350 fish were sampled (14 tanks were tested as this was the population that will potentially be exported).

All fish sampled were observed to be healthy prior to being sampled. For the 175 fish being tested for IPN and VHS, kidney and spleen of individual fish were sampled and placed into RNA tubes. The remaining 175 being tested for IPN only kidney, spleen and brain were sampled.

Sampling was conducted on 31/10/2023 and 01/11/2023 by [REDACTED] and [REDACTED].

Case No: 2023-0490

Site No: FS0843

Date of Visit: 31/10/2023

Inspector(s):

Registration/Authorisation Details

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

Y
N

Site Details (include cleaner fish for all sections)

Total No facilities	109	Facilities stocked	109	No facilities inspected	109
Species	HAL	WRS	WRS	WRS	
Age group	2023	broodstock	2023	2023	
No Fish	69,118	2,534	173,713	61,896	
Mean Fish Wt	3g	1kg	0.8g	4g	
Next Fallow Date (Site)	never fallow		Next Input Date (Site)	Spring 2024	
Recent (last 4 wks) disease problems?			N	Any escapes (since last visit)?	N/A
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
22/03/2023
Y
Y
Y
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?

Mortality Records

1. Mortality records available for inspection?
 2. How are mortalities disposed of?
- If other detail:
3. Mortality records complete and correctly entered?
4. Recent mortality (last 4 wks):
5. Evidence of recent increased/atypical mortalities?
- If yes, facility nos/no mortality per facility/no stock per facility/reason:

Ensiled - on site

2023: Wrasse, Wk43, 1230, 0.7%; Wk42, 3316, 1.85%; Wk41, 4365, 2.37%; Wk40, 4245, 2.25%. Halibut, Wk43, 309, 0.4%; Wk42, 368, 0.4%; Wk41, 479, 0.6%; Wk40, 735, 0.8% (mortalities due to poor performers/runts)

6. Any other peaks in mortality during period checked?

If yes, detail:

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.

Treatments and Medicines Records

1. Recent treatments (see comment)?

If yes, detail:

If other, detail:

2. Medicines records available for inspection?

3. Are records complete and correctly entered?

4. Are fish in a withdrawal period?

5. If yes, what treatment(s)?

If other, detail:

6. Are medicines stored appropriately?

Biosecurity Records

1. Biosecurity records available for inspection?

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

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?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?

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

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.)?

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

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

If no, detail:

Results of Surveillance

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

2. If yes, are results available for inspection?

3. Any significant results?

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

Records checked between:

22/03/2023-02/11/2023

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	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12
Fish nos	1	2	3	4	5	6	7	8	9	10	11	12
Pool Group												
Species	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL
Average weight	3g	3g	3g	3g	3g	3g	3g	3g	3g	3g	3g	3g
Sex	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Water Type	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
Stock Origin	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)
Facility No	R1	R1	R1	R1	R1	R1	R1	R1	R1	R1	R1	R1

11/2023 Additional Sample Information:

Sampling conducted over two days by [REDACTED] and [REDACTED]

1-20 sampled by [REDACTED] 18,21-25 sampled by [REDACTED]

26-50 sampled by [REDACTED]

51-75 sampled by [REDACTED]

76-100 sampled by [REDACTED]

350

Total Tests assigned 3

F13	F14	F15	F16	F17	F18	F19	F20	F21	F22	F23	F24	F25	F26	F27	F28
13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL	HAL
3g	3g	3g	3g	3g	3g	3g	3g	3g	3g	3g	3g	3g	3g	3g	3g
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)	Evanachan Marine Hatchery (FS0843)
R1	R1	R1	R1	R1	R1	R1	R1	R1	R1	R1	R1	R1	W9	W9	W9

Inspector: [REDACTED]

[illegible]



FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No FB0012
SITE No FS0843
CASE No 20230490

DATE OF VISIT 31/10/2023
SITE NAME Evanachan Marine Hatchery
INSPECTOR [REDACTED]

Certification Test

Three hundred and fifty juvenile halibut (*Hippoglossus hippoglossus*) were tested for the presence of infectious pancreatic necrosis (IPN) and viral haemorrhagic septicaemia (VHS) by PCR.

Number	Facility	Stage	Origin	Result IPN	Result VHS
1-25	R1	Juveniles	Evanachan Marine Hatchery (FS0843)	Negative	-
26-50	W9			Negative	-
51-75	R3			Negative	-
76-100	R2			Negative	-
101-125	R4			Negative	-
126-150	R5			Negative	-
151-175	R7			Negative	-
176-200	R8			Negative	Negative
201-225	R10			Negative	Negative
226-250	R12			Negative	Negative
251-275	R11			Negative	Negative
276-300	R15			Negative	Negative
301-325	R14			Negative	Negative
326-350	R16			Negative	Negative

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

Signed:

Fish Health Inspector

Date: 23/11/2023

The Fish Health Inspectorate Service Charter detailing standards of service is available on the Scottish Government website at [Fish Health Inspectorate Service Charter - gov.scot \(www.gov.scot\)](https://www.gov.scot/Topics/marine/science)

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