FHI 059, Version 13	Issued by: FHI			Date of issue: 12/05/20				
Case No: 20	024-0275							
Time spent on site:	2hrs			Main Inspec				
	60253 30125	Site Name: Business Name:		Loch Spelve (B) Scottish Sea Farms Ltd				
Case Types 1 EC	CI 2	CNI	3 SLI	4 5				
Water Temp (°C):	13.36	Thermometer No:		Т308				
Observations:		Region:	ST	Water type:				
Dead/weak/abnormally bell Clinical signs of disease of Gross pathology observed Diagnostic samples taken?	bserved? ?			NIf yes, see additional infoNIf yes, see additional infoNIf yes, see additional infoNIf yes, see additional info				
UNI/REG only - if unable to	o carry out intended v	isit detail reason below	/:					

#### FHI 059, Version 13

#### Additional Case Information:

Site has been fallow since 08/09/2022. First input of fish were transferred from pen 10 at Tanera (B) on 02/06/2024 (fanad stock). Next input of fish onto site will be from Fishnish B- potential broodstock. These fish will have a different yearclass from current stock. On the day of the site inspection, only 1 pen was stocked. New net was being installed on pen 2. There are currently no plans to stock pen 3.

WRS planning to arrive on site; 01/08/2024 Wild caught origin. Procedures relating to movements of wrasse onto site were inspected and template transfer records were inspected; no wrasse had moved onto when site was inspected.

Fish were checked prior to the transfer from Tanera (B); no issues identified at the time, fish were observed to be healthy.

Site routinely sample every pen; PCR swabs. Health team visit minium every 6 months. Staff trained in health.

Mortality and waste disposal: plans are to move the incinerator onto the barge and therefore the incinerator is not operational. Currently, mortalities are stored in sealed bins and transported via pick up to Fishnish shorebase and then placed into skips. Skips are taken away from Fishnish shorebase by Billy Bowie. Records relating to movement of mortality waste to Fishnish shorebase not recorded. Issue raised.

Mortality levels had exceeded the reporting criteria since the last inspection. Mortality events in 2021 and 2022 had been reported to the Fish Health Inspectorate as required.

Aeration currently being fitted on site.

Biological risk assessment inspected for movements from Tanera to Spelve. This risk assessment has been updated to assess the SW-SW movement to a single site from different a FMA/DMA.

FHI 059, Version 13	Issued by: FHI		Date of issue: 12/05/2020
Case No: 2024-0275	Site No: FS025	3	
Date of Visit: 24/07/2024	]	Inspector(s):	
Registration/Authorisation Details			
1. Business/site details summary checked	by site representative?		Y
2. Changes made to details?			Y
Site Details (include cleaner fish for all s	sections)		
Total No facilities 3	Facilities stocked	1	No facilities inspected
Species SAL			
Age group 2023 Q1			
No Fish 1,449			
Mean Fish 7.2kg Wt			
Next Fallow Date (Site) Nov 2024	Next Input D	ate (Site)	Currently no plans
Recent (last 4 wks) disease problems?	•	`	(since last visit)?
If yes, detail:			
<ul> <li>Movement Records</li> <li>1. Movement records available for inspection</li> <li>2. Date of last inspection:</li> <li>3. Are records complete and correctly enter</li> <li>4. Are movement records available for dear</li> <li>5. Are records complete and correctly enter</li> <li>6. Are health certificates for introductions (or transport Records</li> <li>1. Are any movements carried out by (or or lf yes, is there a system in place for maintee</li> <li>Mortality Records</li> <li>1. Mortality records available for inspection</li> </ul>	red? d fish and waste? red? outwith GB) available? n behalf) of the business (not nance of transportation reco	- · ·	14/05/2021
2. How are mortalities disposed of?		Other (detail)	
If other detail:			
3. Mortality records complete and correctly		<u> </u>	
4. Recent mortality (last 4 wks):	2024: WK29, 1.04%,15; WF 1.5%,22	(28, 0.3%, 4; VVK	k27, 0.2%, 3; Wk26, 0.3%, 4; N
5. Evidence of recent increased/atypical mo			
If yes, facility nos/no mortality per facility/no	stock per facility/reason:		
6. Any other peaks in mortality during perio	a checked?		
If yes, detail: <b>2021</b> : Wk27, 1.0%, 2955;	been reported to yet or FUU	2	
7. Have increased (unexplained) mortalities If yes, detail action:	s been reported to vet of FHI	1	
8. Have 'mortality events' been reported to	FHI? If no, enter details on n	nortality events s	heet
of have mortality events been reported to	i i i i i i i i i i i i i i i i i i i	ionully events s	1000

T.M.S; Alphamax

#### Treatments and Medicines Records

1. Recent treatments (see comment)?

If yes, detail:	T.M.S; Alphamax

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?

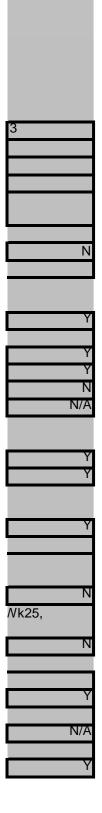
2. If yes, are results available for inspection?

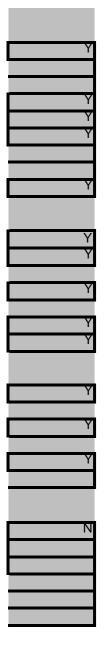
3. Any significant results?

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

Records checked between:

14/05/2021-23/07/2024





FHI 059, Version 13

Case Number:	2024-0275	Site No:	FS0253		Insp:	
Date of Visit	24/07/2024	No of m	ovements/s	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	0
	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	3
Exposure via water	Site contacts	s 0	1-5	6-10		
Water contacts with other farms (holding species	Farm is protected (secure water supply through disinfection or borehole)	o				
susceptible to same diseases)	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	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				
	Site's own waste only processed.	0				
products	Common processes with other farms	3				3
	Collection point for waste from other farms	5				
Use of unpasteurised feeds	No feeding of unpasteurised feed	0	1			0
	Feeding unpasteurised feed	5				
Biosecurity	Number of sites	s 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	Yes	0	1			0
between sites, use of footbaths etc	No	1				
CoGP/Regulator			_			
Practices in accordance with regulator or industry	Yes	0				0
code of practice	No	3				
Platform access to cages	Yes	0				0
	No	2	]			
				Total		17
				Rank		MEDIUM

Site No:

### Sea Lice Inspection (Seawater Sites Only)

1. Has the site experienced sea lice problems in the previous 4 years?

2024-0275

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 a well as access to suitable biological and/or mechanical control measures, and can these be deployed in a reasonable period of tir

4. Is there a signed documented farm management agreement or statement relevant to the site and CoGP Farm Management Are

- 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 a

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 a 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 *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 scena 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)

Seal pro nets; tensioned nets; Top nets;

If other, detail below:

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

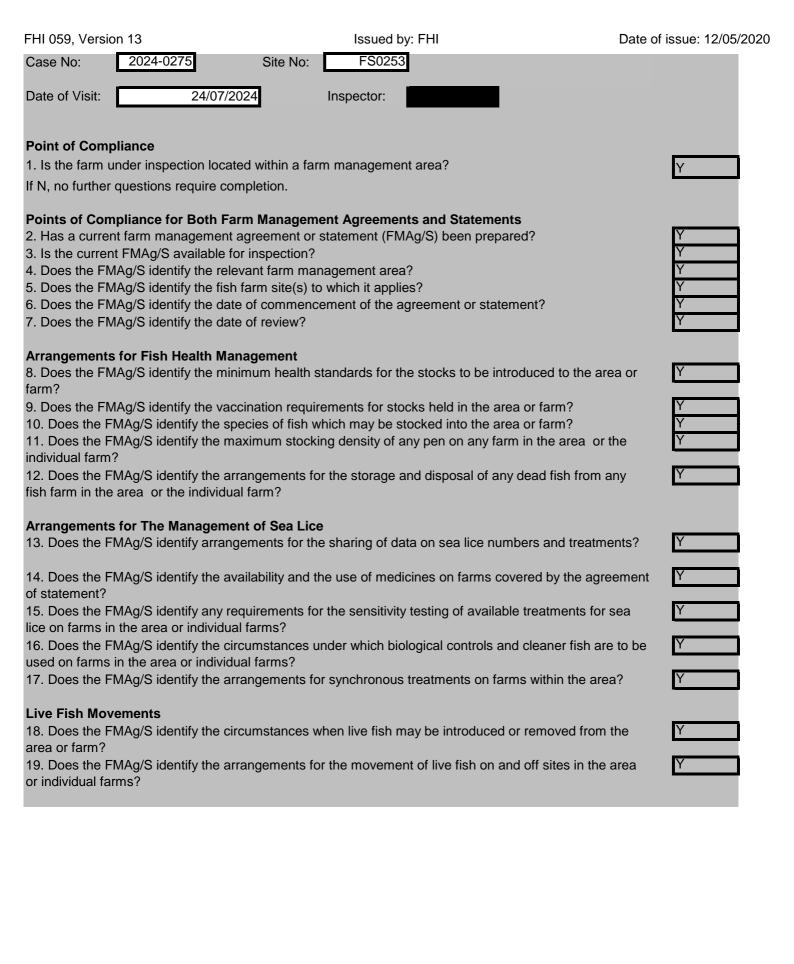
8. If gill nets were deployed was this action agreed with local wild fish interests and was permission given by Scottish Ministers? (

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)

FS0253	
and emamectin benzoate) as ne?	Y Y Y
ea (or equivalent)?	Y Y
re inspected? (CoGP Annex 6)	N
bove (from w/b 10/6/19) during	Y Y N
d criteria for treatment or where	Y
	N/A Y Y Y
arios during the escalation of a	Y
	Y
	N Y
	Ν
Legal, CoGP – 4.4.38, 5.4.18)	
J,	
	Υ



Harvesting 20. Does the FMAg/S identify acceptable harvest practices on farms in the area or individual farms?	Y
<ul> <li>Fallowing</li> <li>21. Does the FMAg/S identify the dates by which the area or individual farm will be fallow and the earliest date when a farm or area may be restocked?</li> <li>22. Does the FMAg/S identify whether one or more year classes may be stocked onto sites covered by the agreement or statement?</li> <li>23. Does the FMAg/S identify whether broodstock or potential broodstock are to be kept on any site covered by the agreement or statement?</li> </ul>	Y Y Y
Point of Compliance for Farm Management Agreements Only 24. Does the farm management agreement include arrangements for persons to become, or cease to be, parties to the agreement?	N/A
Management and operation25. Is the fish farm being managed and operated in accordance with the agreement or statement?26. What is the version no/date of issue of the FMAg/S?12.07.2024	Y

Issued by: FHI

FHI 059, Version 13

Date of issue: 12/05/2020

FHI 059, Version 13

Case No:	2024-0275	Date of visit: 24/07/2024						
Site No:	FS0253	Inspector:						
Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp
	<u> </u>							
		•	-		-		•	
Report Summary								
Case Type ECI, CNI, SLI Case completion	Date	Insp	2 <sup>nd</sup> Insp					
ECI, CNI, SLI	29/07/2024							
Case completion	30/08/2024							
	<b> </b>							
	<del> </del>							
	1							



# FISH HEALTH INSPECTORATE VISIT REPORT

# SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No FB0125 SITE NO FS0253 CASE NO 20240275 DATE OF VISIT 24/07/2024 SITE NAME INSPECTOR

Loch Spelve (B)

#### **Case completion report**

Issues were raised in relation to the above case, with a requirement for records unavailable for inspection to be submitted by 30/08/2024. The required records have now been provided to the Fish Health Inspectorate.

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:

Fish Health Inspector

Date: 30/08/2024

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)

# FISH HEALTH INSPECTORATE VISIT REPORT

# SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0125 SITE NO FS0253 CASE NO 20240275

**DATE OF VISIT** 24/07/2024 SITE NAME Loch Spelve (B) INSPECTOR

## 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.

Mortality levels had exceeded the reporting criteria since the last inspection and had been reported to the Fish Health Inspectorate as required.

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

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

• Fish waste movement records from site to another shorebase out with the farm management area were not available. These movements need to be recorded and available for inspection.

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 Aquaculture and Fisheries (Scotland) Act 2007

The site was also inspected in accordance with the Aquaculture and Fisheries (Scotland) Act 2007, as amended, with respect to section 3 regarding parasites (sea lice), section 4A regarding fish farm management agreements and statements and section 5 regarding containment and escapes.

On this occasion the site was found to be satisfactory with regards to parasites, fish farm management agreements and statements and containment and escapes.

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: 29/07/2024

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)