

Case No:	<input type="text" value="2021-0058"/>	Date of visit:	<input type="text" value="27/04/2021"/>			
Time spent on site:	<input type="text" value="3.5hrs"/>	Main Inspector:	<input type="text" value=""/>			
Site No:	<input type="text" value="Fs0241"/>	Site Name:	<input type="text" value="Kingairloch"/>			
Business No:	<input type="text" value="FB0119"/>	Business Name:	<input type="text" value="Mowi Scotland Ltd"/>			
Case Types:	1 <input type="text" value="ECI"/>	2 <input type="text" value="CNI"/>	3 <input type="text" value="SLI"/>	4 <input type="text" value="VMD"/>	5 <input type="text" value=""/>	6 <input type="text" value=""/>
Water Temp (°C):	<input type="text" value="7.9"/>	Thermometer No:	<input type="text" value="T205"/>	FHI 045 completed	<input type="text" value=""/>	
Observations:	Region:	HI	Water type:	S	CoGP MA:	M-36
Dead/weak/abnormally behaving fish present?	<input type="text" value="Y"/>	If yes, see additional information/clinical score sheet.				
Clinical signs of disease observed?	<input type="text" value="N"/>	If yes, see additional information/clinical score sheet.				
Gross pathology observed?	<input type="text" value="N"/>	If yes, see additional information/clinical score sheet.				
Diagnostic samples taken?	<input type="text" value="N"/>					
UNI/REG only - if unable to carry out intended visit detail reason below:						
<input type="text" value=""/>						

**Additional Case Information:**

Paperwork completed remotely on 20/04/2021 by [REDACTED], shadowed by [REDACTED]  
Physical site inspection on 27/04/2021 by [REDACTED]

Lice: 2021 wk15 1.27AF and 2021 wk16 1.31AF planning treatment within two weeks. Possibly salmosan treatment or mechanical treatment.

Are working on agreeing a Farm Management Agreement but this is not yet in place. Farm management statement inspected.

WRS left over from last cycle, with risk assessment. New input of lumpfish for current stock. Risk assessment for SAL movement from Port na Cro to Kingairloch inspected. Movement required due to biomass.

Some smaller slower moving fish observed in some cages, a few fish with lesions/damage observed deeper in the water column in a few pens, however these were swimming actively and were out of reach. Two lethargic fish were removed and dispatched. One had a damaged eye but was otherwise a large health fish, the other one appeared to be a poor doer with darker coloration. The fish was opened up but no gross pathology was observed so no samples were collected. From the last pen 6 dead lumpfish and a few SAL mortalities were removed. This pen had been attempted to do a swim through the previous day but the net had gotten tangles with a rope, which is thought to have been the cause of the mortality. Fish sampled for VMD appeared healthy.

Case No: 2021-0058 Site No: Fs0241

Date of Visit: 27/04/2021

Inspector(s):

**Registration/Authorisation Details**

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

Y
Y

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

Total No facilities	8	Facilities stocked	7	No facilities inspected	8
Species	SAL	LUM	WRS		
Age group	2020 Q2	2020	wild, mixed		
No Fish	238,000	24,805	5,926		
Mean Fish Wt	3.4kg	25-30g	85g		
Next Fallow Date (Site)	August 2021		Next Input Date (Site)	October 2021	
Recent (last 4 wks) disease problems?				Y	Any escapes (since last visit)?
If yes, detail:	some Moritella, causing low levels of mortality				

**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
10/12/2020
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?

Y
Y

**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:
6. Any other peaks in mortality during period checked?
- If yes, detail:
7. Have increased (unexplained) mortalities been reported to vet or FHI?
  8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.

Y
Biogas - Barkip
ensiled waste
Y
SAL: w/b 22/03/2021 0.71%, 428 morts per site ; w/b 29/03/2021 0.16%, 398
N
Y
SAL: First week post stocking (13/03-21/03/2021) 1080 morts per site 0.45%, mechanical fault unloading for one pen (300 morts). LUM: 3594 morts since input increased mortality due to freshwater treatments. Try to remove cleaner fish prior to treatments.
N/A
N/A

**Treatments and Medicines Records**

1. Recent treatments (see comment)?	<input type="checkbox"/>	Y
If yes, detail:		
If other, detail:	TMS	
2. Medicines records available for inspection?	<input type="checkbox"/>	Y
3. Are records complete and correctly entered?	<input type="checkbox"/>	Y
4. Are fish in a withdrawal period?	<input type="checkbox"/>	Y
5. If yes, what treatment(s)?		
If other, detail:	TMS	
6. Are medicines stored appropriately?	<input type="checkbox"/>	N/A

**Biosecurity Records**

1. Biosecurity records available for inspection?	<input type="checkbox"/>	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<input type="checkbox"/>	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?	<input type="checkbox"/>	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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	<input type="checkbox"/>	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)?	<input type="checkbox"/>	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.)?	<input type="checkbox"/>	Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?	<input type="checkbox"/>	Y
8. Have the biosecurity procedures been adequately implemented on site?	<input type="checkbox"/>	Y
If no, detail:		

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?	<input type="checkbox"/>	Y
2. If yes, are results available for inspection?	<input type="checkbox"/>	Y
3. Any significant results?	<input type="checkbox"/>	Y
If yes, detail (if not detailed under recent disease problems).	Moritella	
5/4/21: low level Moritella; 16/4/2021: low levels of Moritella observed on site		
Records checked between:	12/10/2020- 20/04/2021	

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	2											
Pool Group													
Species	SAL	SAL											
Average weight	3.4kg	3.4kg											
Sex	N/A	N/A											
Water Type	SW	SW											
Stock Details													
		Port na Cro	Port na Cro										
Stock Origin													
Facility No	6	4											

Additional Sample Information:

7 samples collected from fish 1, 6 samples collected from fish 2.

0

Total Tests assigned

0


Case Number:	2021-0058	Site No:	Fs0241	Insp:	
Date of Visit	27/04/2021	No of movements/supp./dest.			Score
<b>Live fish movements</b>		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
	Frequency of movements on from equivalent zone or compartment including third country	0	9	18	26
	Number of suppliers	0	5	10	14
Movements off	Frequency of movements off	0	3	6	10
	Number of destinations	0	3	6	10
<b>Exposure via water</b>	<b>Site contacts</b>	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	2
	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	
<b>Management practices</b>		None	Secure	Unsecure	
Water contacts with processors	Any processing plant discharging into adjacent waters	0	1	2	1
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			
<b>Biosecurity</b>	<b>Number of sites</b>	1	2 or 3	≥ 4	
Contacts with other sites	Sites operating from single shorebase	0	1	2	
	Sites sharing staff and equipment	0	1	2	0
Disinfection of equipment between sites, use of footbaths etc	Yes	0			0
	No	1			
<b>CoGP/Regulator</b>					
Practices in accordance with regulator or industry code of practice	Yes	0			0
	No	3			
Platform access to cages	Yes	0			0
	No	2			
				<b>Total Rank</b>	<b>30</b> <b>HIGH</b>

Case No: 2021-0058

Site No: Fs0241

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

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

**Containment Inspection**

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

If other, detail below:

Top nets, tensioned nets, seal blinds

- |  |   |
|--|---|
| 3. Have escape incidents or events been experienced on or in the vicinity of the site since the last FHI inspection?<br>If Yes proceed with questions 4 – 9. If No skip to question 10 | N |
| 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)  | Y |



Case No: 2021-0058

Site No: Fs0241

Date of Visit: 27/04/2021

Inspector: [REDACTED]

**Point of Compliance**

1. Is the farm under inspection located within a farm management area?

If N, no further questions require completion.

**Points of Compliance for Both Farm Management Agreements and Statements**

2. Has a current farm management agreement or statement (FMAg/S) been prepared?

3. Is the current FMAg/S available for inspection?

4. Does the FMAg/S identify the relevant farm management area?

5. Does the FMAg/S identify the fish farm site(s) to which it applies?

6. Does the FMAg/S identify the date of commencement of the agreement or statement?

7. Does the FMAg/S identify the date of review?

**Arrangements for Fish Health Management**

8. Does the FMAg/S identify the minimum health standards for the stocks to be introduced to the area or farm?

9. Does the FMAg/S identify the vaccination requirements for stocks held in the area or farm?

10. Does the FMAg/S identify the species of fish which may be stocked into the area or farm?

11. Does the FMAg/S identify the maximum stocking density of any pen on any farm in the area or the individual farm?

12. Does the FMAg/S identify the arrangements for the storage and disposal of any dead fish from any fish farm in the area or the individual farm?

**Arrangements for The Management of Sea Lice**

13. Does the FMAg/S identify arrangements for the sharing of data on sea lice numbers and treatments?

14. Does the FMAg/S identify the availability and the use of medicines on farms covered by the agreement of statement?

15. Does the FMAg/S identify any requirements for the sensitivity testing of available treatments for sea lice on farms in the area or individual farms?

16. Does the FMAg/S identify the circumstances under which biological controls and cleaner fish are to be used on farms in the area or individual farms?

17. Does the FMAg/S identify the arrangements for synchronous treatments on farms within the area?

**Live Fish Movements**

18. Does the FMAg/S identify the circumstances when live fish may be introduced or removed from the area or farm?

19. Does the FMAg/S identify the arrangements for the movement of live fish on and off sites in the area or individual farms?

**Harvesting**

20. Does the FMAg/S identify acceptable harvest practices on farms in the area or individual farms?

**Fallowing**

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?

22. Does the FMAg/S identify whether one or more year classes may be stocked onto sites covered by the agreement or statement?

23. Does the FMAg/S identify whether broodstock or potential broodstock are to be kept on any site covered by the agreement or statement?

**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?

**Management and operation**

25. 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?

Site No: Fs0241
Case No: 2021-0058
Nature of non-compliance:
Action taken (FHI):
Non-compliance relevant to (delete): VirologyMolGen/Bacteriology/Histology/Parasitology



Case No: 2021-0058      Date of visit: 27/04/2021  
 Site No: Fs0241      Inspector: [REDACTED]

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECI, CNI, SLI, VMD	07/05/2021		
case closed	31/05/2021		

## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	FB0119	<b>DATE OF VISIT</b>	27/04/2021
<b>SITE No</b>	FS0241	<b>SITE NAME</b>	Kingairloch
<b>CASE No</b>	20210058	<b>INSPECTOR</b>	[REDACTED]

#### Case completion report

Recommendations in relation to the above case were made for implementation by 07 June 2021. 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:

[REDACTED]

Date: 31/05/2021

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/>

# FISH HEALTH INSPECTORATE VISIT REPORT

## SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	FB0119	<b>DATE OF VISIT</b>	27/04/2021
<b>SITE No</b>	FS0241	<b>SITE NAME</b>	Kingairloch
<b>CASE No</b>	20210058	<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 high. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted annually. 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 appeared to be adequately 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.

Reports detailing the results of animal health surveillance carried out by or on behalf of the business and/or Marine Scotland were available for inspection.

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

## **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 adequately maintained.

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, 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 fish farm management agreements and statements and containment and escapes.

On this occasion recommendations were issued in relation to:

- A harvesting strategy for the site, where fewer populations or part populations are held without treatment, with regards to sea lice was not available.

Please ensure that this point has been addressed by 07 June 2021. Records or documentation demonstrating that this point has been addressed should be sent to the Fish Health Inspectorate (contact details below). The site may be subject to further inspection or enforcement action should the appropriate action regarding the above point not be taken within the time period stipulated.

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: 07/05/2021

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/>

Case No:	<input type="text" value="2021-0059"/>	Date of visit:	<input type="text" value="28/04/2021"/>			
Time spent on site:	<input type="text" value="3hrs"/>	Main Inspector:	<input type="text" value=""/>			
Site No:	<input type="text" value="FS0240"/>	Site Name:	<input type="text" value="Linnhe"/>			
Business No:	<input type="text" value="FB0119"/>	Business Name:	<input type="text" value="Mowi Scotland Ltd"/>			
Case Types:	1 <input type="text" value="ECI"/>	2 <input type="text" value="CNI"/>	3 <input type="text" value="SLI"/>	4 <input type="text" value="VMD"/>	5 <input type="text" value=""/>	6 <input type="text" value=""/>
Water Temp (°C):	<input type="text" value="7.7"/>	Thermometer No:	<input type="text" value="T205"/>	FHI 045 completed	<input type="text" value=""/>	
Observations:	Region:	HI	Water type:	S	CoGP MA:	M-33
Dead/weak/abnormally behaving fish present?	<input type="text" value="Y"/>	If yes, see additional information/clinical score sheet.				
Clinical signs of disease observed?	<input type="text" value="N"/>	If yes, see additional information/clinical score sheet.				
Gross pathology observed?	<input type="text" value="N"/>	If yes, see additional information/clinical score sheet.				
Diagnostic samples taken?	<input type="text" value="N"/>					
UNI/REG only - if unable to carry out intended visit detail reason below:						
<input type="text" value=""/>						



**Additional Case Information:**

Paperwork completed remotely on 22/04/2021 by [REDACTED], shadowed by [REDACTED]

Physical site inspection on 28/04/2021 by [REDACTED]

Next cycle plan to get 120m circles.

2021 wk6 AF 0.72, 2021 wk7 0.52 treatment in 2021 wk7, below CoGP in wk8, 2021 wk09 0.55 AF, wk9 treatment for 6 out of 12 cages on site, following week below CoGP levels, 2021 wk15 0.55 AF, following week below CoGP, harvests planned for the next few weeks, will target cages with highest lice counts for harvest first. Just recently also an increase in water temperature which means WRS are working better.

Most pens had a small number of fish with physical damage this appeared to be predominantly damage to the eyes. Most affected fish were deeper in the water, still actively swimming or too far away to be removed. Two lethargic fish were able to be removed which had both eyes missing. These fish appeared to be in good condition apart from the missing eyes. They were opened up but no gross pathology was observed so no samples collected. The site manager suspected the damage was related to recent mechanical treatments. Fish sampled for VMD appeared healthy.

Case No: 2021-0059 Site No: FS0240

Date of Visit: 28/04/2021

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	24	Facilities stocked	11	No facilities inspected	24
Species	SAL	WRS			
Age group	2020 Q1	wild, mixed			
No Fish	288,827	9,160			
Mean Fish Wt	5.4kg	mixed			
Next Fallow Date (Site)	June 2021		Next Input Date (Site)	Sept 2021 + Dec 2021	
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
19/11/2020
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?

N/A

**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:
6. Any other peaks in mortality during period checked?
  7. Have increased (unexplained) mortalities been reported to vet or FHI?
  8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.

Y
Biogas - Barkip
ensiled waste to Dundas Chemical and Barkip
Y
w/b 22/3/21 0.14%, 453 morts per site; w/b 29/3/21 0.10%, 328 morts per site;
N
N
N/A
N/A

**Treatments and Medicines Records**

- |  |                          |   |
|--|--------------------------|---|
| 1. Recent treatments (see comment)?            | <input type="checkbox"/> | Y |
| If yes, detail:                                |                          |   |
| <input type="text"/>                           |                          |   |
| If other, detail:                              |                          |   |
| TMS  |                          |   |
| 2. Medicines records available for inspection? | <input type="checkbox"/> | Y |
| 3. Are records complete and correctly entered? | <input type="checkbox"/> | Y |
| 4. Are fish in a withdrawal period?            | <input type="checkbox"/> | Y |
| 5. If yes, what treatment(s)?                  | <input type="checkbox"/> |   |
| <input type="text"/>                           |                          |   |
| If other, detail:                              |                          |   |
| TMS  |                          |   |
| 6. Are medicines stored appropriately?         | <input type="checkbox"/> | Y |

**Biosecurity Records**

- |  |                          |   |
|--|--------------------------|---|
| 1. Biosecurity records available for inspection?   | <input type="checkbox"/> | Y |
| 2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?   | <input type="checkbox"/> | Y |
| 3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?   | <input type="checkbox"/> | 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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers? | <input type="checkbox"/> | 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)?  | <input type="checkbox"/> | 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.)?            | <input type="checkbox"/> | Y |
| 7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?  | <input type="checkbox"/> | Y |
| 8. Have the biosecurity procedures been adequately implemented on site?  | <input type="checkbox"/> | Y |
| If no, detail:   |                          |   |
| <input type="text"/>   |                          |   |

**Results of Surveillance**

- |   |                          |   |
|---|--------------------------|---|
| 1. Has any animal health surveillance been carried out by, or on behalf of, the business? | <input type="checkbox"/> | Y |
| 2. If yes, are results available for inspection?  | <input type="checkbox"/> | Y |
| 3. Any significant results?   | <input type="checkbox"/> | N |
| If yes, detail (if not detailed under recent disease problems).                           |                          |   |
| <input type="text"/>  |                          |   |

Records checked between:	19/11/2020-22/04/2021
--------------------------	-----------------------

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	2										
Pool Group												
Species	SAL	SAL										
Average weight	5.4kg	5.4kg										
Sex	N/A	N/A										
Water Type	SW	SW										
Stock Details												
		Loch Arkaig	Loch Arkaig									
Stock Origin												
Facility No	14	16										

Additional Sample Information:

[Empty box for Additional Sample Information]

0

Total Tests assigned

0


Case Number:	2021-0059	Site No:	FS0240	Insp:		
Date of Visit	28/04/2021	No of movements/supp./dest.			Score	
<b>Live fish movements</b>		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	10
	Frequency of movements on from equivalent zone or compartment including third country	0	9	18	26	
	Number of suppliers	0	5	10	14	5
Movements off	Frequency of movements off	0	3	6	10	10
	Number of destinations	0	3	6	10	3
<b>Exposure via water</b>	<b>Site contacts</b>	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		2
	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		
<b>Management practices</b>		None	Secure	Unsecure		
Water contacts with processors	Any processing plant discharging into adjacent waters	0	1	2		1
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				
<b>Biosecurity</b>	<b>Number of sites</b>	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				0
	No	1				
<b>CoGP/Regulator</b>						
Practices in accordance with regulator or industry code of practice	Yes	0				0
	No	3				
Platform access to cages	Yes	0				0
	No	2				
				<b>Total Rank</b>	<b>31</b>	<b>HIGH</b>

Case No: 2021-0059

Site No: FS0240

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

- |   |     |
|---|-----|
| 1. Has the site experienced sea lice problems in the previous 4 years?  | N   |
| 2. Is the CoGP Farm Management Area (or equivalent) fallowed synchronously on a single year class basis?  | Y   |
| 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                  | Y   |
| 4. Is there a signed documented farm management agreement or statement relevant to the site and CoGP Farm Management Area (or equivalent)?  | Y   |
| 5. Are sea lice count records available for inspection? (Legal SSI, CoGP Annex 6)   | Y   |
| 6. Do records adequately reflect the required standard specified in the SSI and the CoGP? (Legal SSI, CoGP Annex 6)   | Y   |
| 7. Are sea lice ( <i>L. salmonis</i> ) record levels below the suggested criteria for treatment in the CoGP during the period that records are inspected? (CoGP Annex 6)  | N   |
| 8. Have average adult female sea lice ( <i>L. salmonis</i> ) numbers per fish been at a level of 3 or above (prior to w/b 10/6/19) or If yes, have these been reported to the Fish Health Inspectorate? If no, FHI see comment.                           | N   |
| 9. Is <i>C. elongatus</i> infestation at a level which is considered to cause significant welfare problems? (CoGP 4.3.81, 5.3.50)   | N/A |
| 10. Have therapeutic treatments been administered or other actions taken when <i>L. salmonis</i> levels have exceeded the suggested criteria for treatment or where <i>C. elongatus</i> is considered to have welfare implications? (CoGP 4.3.82, 5.3.51) | N   |
| 11. Have therapeutic treatments been administered or other actions taken when <i>L. salmonis</i> levels have exceeded the suggested criteria for treatment or where <i>C. elongatus</i> is considered to have welfare implications? (CoGP 4.3.82, 5.3.51) | Y   |
| 12. Has any other action been taken (where applicable)?   | Y   |
| 13. Have therapeutic treatments or the actions taken had a significant impact upon the lice levels recorded?  | Y   |
| 14. Are treatments, where conducted, carried out in cooperation between participating farms?  | Y   |
| 15. Is there a harvesting strategy for the site, where fewer populations or part populations are held without treatment for   | N   |
| 16. Is there a site specific written lice management procedure with waypoints describing set actions to deal with recognised  | Y   |
| 17. Do the sea lice levels observed on stocks reflect sea lice count data? If no please detail reasons.   | Y   |

**Containment Inspection**

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

If other, detail below:

top nets, tensioned nets, seal blinds

- |   |   |
|---|---|
| 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 | N |
| 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)   | Y |

Case No: 2021-0059

Site No: FS0240

Date of Visit: 28/04/2021

Inspector: [REDACTED]

**Point of Compliance**

1. Is the farm under inspection located within a farm management area?

If N, no further questions require completion.

**Points of Compliance for Both Farm Management Agreements and Statements**

2. Has a current farm management agreement or statement (FMAg/S) been prepared?

3. Is the current FMAg/S available for inspection?

4. Does the FMAg/S identify the relevant farm management area?

5. Does the FMAg/S identify the fish farm site(s) to which it applies?

6. Does the FMAg/S identify the date of commencement of the agreement or statement?

7. Does the FMAg/S identify the date of review?

**Arrangements for Fish Health Management**

8. Does the FMAg/S identify the minimum health standards for the stocks to be introduced to the area or farm?

9. Does the FMAg/S identify the vaccination requirements for stocks held in the area or farm?

10. Does the FMAg/S identify the species of fish which may be stocked into the area or farm?

11. Does the FMAg/S identify the maximum stocking density of any pen on any farm in the area or the individual farm?

12. Does the FMAg/S identify the arrangements for the storage and disposal of any dead fish from any fish farm in the area or the individual farm?

**Arrangements for The Management of Sea Lice**

13. Does the FMAg/S identify arrangements for the sharing of data on sea lice numbers and treatments?

14. Does the FMAg/S identify the availability and the use of medicines on farms covered by the agreement of statement?

15. Does the FMAg/S identify any requirements for the sensitivity testing of available treatments for sea lice on farms in the area or individual farms?

16. Does the FMAg/S identify the circumstances under which biological controls and cleaner fish are to be used on farms in the area or individual farms?

17. Does the FMAg/S identify the arrangements for synchronous treatments on farms within the area?

**Live Fish Movements**

18. Does the FMAg/S identify the circumstances when live fish may be introduced or removed from the area or farm?

19. Does the FMAg/S identify the arrangements for the movement of live fish on and off sites in the area or individual farms?



**Harvesting**

20. Does the FMAg/S identify acceptable harvest practices on farms in the area or individual farms?

**Fallowing**

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?

22. Does the FMAg/S identify whether one or more year classes may be stocked onto sites covered by the agreement or statement?

23. Does the FMAg/S identify whether broodstock or potential broodstock are to be kept on any site covered by the agreement or statement?

**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?

**Management and operation**

25. 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?

Site No: FS0240
Case No: 2021-0059
Nature of non-compliance:
Action taken (FHI):
Non-compliance relevant to (delete): VirologyMolGen/Bacteriology/Histology/Parasitology



Case No:	2021-0059	Date of visit:	28/04/2021
Site No:	FS0240	Inspector:	

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECl,CNI,SLI, VMD	10/05/2021		
case closed	31/05/2021		

## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	FB0119	<b>DATE OF VISIT</b>	28/04/2021
<b>SITE No</b>	FS0240	<b>SITE NAME</b>	Linnhe
<b>CASE No</b>	20210059	<b>INSPECTOR</b>	[REDACTED]

#### Case completion report

Recommendations in relation to the above case were made for implementation by 10 June 2021. 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: 31/05/2021

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/>

# FISH HEALTH INSPECTORATE VISIT REPORT

## SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	FB0119	<b>DATE OF VISIT</b>	28/04/2021
<b>SITE No</b>	FS0240	<b>SITE NAME</b>	Linnhe
<b>CASE No</b>	20210059	<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 high. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted annually. 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 appeared 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.

Reports detailing the results of animal health surveillance carried out by or on behalf of the business and/or Marine Scotland were available for inspection.

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

## **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 adequately maintained.

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, 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 fish farm management agreements and statements and containment and escapes.

On this occasion recommendations were issued in relation to:

- A harvesting strategy for the site, where fewer populations or part populations are held without treatment, with regards to sea lice was not available.

Please ensure that this point has been addressed by 10 June 2021. Records or documentation demonstrating that this point has been addressed should be sent to the Fish Health Inspectorate (contact details below). The site may be subject to further inspection or enforcement action should the appropriate action regarding the above point not be taken within the time period stipulated.

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:



Date: 10/05/2021

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/>

Case No:	<input type="text" value="2021-0060"/>	Date of visit:	<input type="text" value="29/04/2021"/>			
Time spent on site:	<input type="text" value="3hrs"/>	Main Inspector:	<input type="text" value=""/>			
Site No:	<input type="text" value="FS0249"/>	Site Name:	<input type="text" value="Ardnish"/>			
Business No:	<input type="text" value="FB0119"/>	Business Name:	<input type="text" value="Mowi Scotland Ltd"/>			
Case Types:	1 <input type="text" value="ECI"/>	2 <input type="text" value="CNI"/>	3 <input type="text" value="SLI"/>	4 <input type="text" value="VMD"/>	5 <input type="text" value=""/>	6 <input type="text" value=""/>
Water Temp (°C):	<input type="text" value="9.1"/>	Thermometer No:	<input type="text" value="T205"/>	FHI 045 completed	<input type="text" value=""/>	
Observations:	Region:	HI	Water type:	S	CoGP MA	M-31
Dead/weak/abnormally behaving fish present?	<input type="text" value="N"/>	If yes, see additional information/clinical score sheet.				
Clinical signs of disease observed?	<input type="text" value="N"/>	If yes, see additional information/clinical score sheet.				
Gross pathology observed?	<input type="text" value="N"/>	If yes, see additional information/clinical score sheet.				
Diagnostic samples taken?	<input type="text" value="N"/>					

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

**Additional Case Information:**

2020 above 2: wk41 2.02AF; wk44 4.12AF, wk45 3.38AF, wk46 2.29AF, site fallow from wk47. Towards the end of the cycle last year when numbers increased had planned a hydrolicer treatment however this was abandoned as due to availability for harvesting sites in the area, the site emptied earlier than originally anticipated (site fallow 2020 wk47 rather than December). 2021 all counts 0

Historic sea lice notification for 2020 data above reporting criteria received 28/4/2021. (Data recorded from records checks above.) Confirmation that no data above reporting criteria for years 2018 & 2019.

Paperwork completed on 21/04/2021 by [REDACTED], shadowed by [REDACTED]. Physical site inspection on 29/04/2021 by [REDACTED]. Stock in trial pens at very low density and deep in the water so difficult to observe. Good feed response in the two mobile pens. Fish sampled for VMD appeared healthy. Two mobile pens have a larger mesh outer net with a smaller (mesh) shallower net inside it, this means there is a space between the nets at the bottom and this is hoped to prevent any possible seal attacks, site does not have a history of seal issues. All new nets have been put on the site with stronger more rigid mesh to prevent possible seal attacks.



Case No: **2021-0060** Site No: **FS0249**  
 Date of Visit: **29/04/2021** Inspector(s): **[REDACTED]**

**Registration/Authorisation Details**

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

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

Total No facilities	<b>78</b>	Facilities stocked	<b>28</b>	No facilities inspected	<b>78</b>
Species	<b>SAL</b>				
Age group	<b>2021 Q1</b>				
No Fish	<b>74,600</b>				
Mean Fish Wt	<b>150g</b>				
Next Fallow Date (Site)	<b>June/July 2022</b>	Next Input Date (Site)	<b>September 2022</b>		
Recent (last 4 wks) disease problems?		N	Any escapes (since last visit)?		<b>N</b>
If yes, detail:	<b>[REDACTED]</b>				

**Movement Records**

1. Movement records available for inspection? **Y**  
 2. Date of last inspection: **10/10/2018**  
 3. Are records complete and correctly entered? **Y**  
 4. Are movement records available for dead fish and waste? **Y**  
 5. Are records complete and correctly entered? **Y**  
 6. Are health certificates for introductions (outwith GB) available? **N/A**

**Transport Records**

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

**Mortality Records**

1. Mortality records available for inspection? **Y**  
 2. How are mortalities disposed of? **Whole fish - Dundas Chemicals**  
 If other detail: **Ensiled waste going to Dundas Chemicals or Scottish Water, Cumbernauld;**  
 3. Mortality records complete and correctly entered? **Y**  
 4. Recent mortality (last 4 wks): **mortality split by cage groups: w/b 22/03/21 0.059%, 41 morts for FTU3,**  
 5. Evidence of recent increased/atypical mortalities? **Y**  
 If yes, facility nos/no mortality per facility/no stock per facility/reason:  
**w/b 12/4/21 increased mortality due to bird predation, site have put a second net around the actual cages net this seems to have been effective in stopping predation by birds.**  
 6. Any other peaks in mortality during period checked? **Y**  
**stocked 12th Feb 2021, 900 moved from hatchery (10C), thought to be thermic shock due to 5C temperature difference from hatchery to site. 20% mortality and then culled remaining stock, received new batch for trial this is to see the difference between hatchery and loch origin stocks. Remaining transfers went well, with low mortality.**  
 If yes, detail:  
 7. Have increased (unexplained) mortalities been reported to vet or FHI? **Y**  
 If yes, detail action: **Vet notified for the 20% mortality due to thermic shock, initial visit and second visit with**  
 8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet. **N/A**

**Treatments and Medicines Records**

1. Recent treatments (see comment)?	<input type="checkbox"/>	Y
If yes, detail:		
<input type="text"/>		
If other, detail: TMS		
2. Medicines records available for inspection?	<input type="checkbox"/>	Y
3. Are records complete and correctly entered?	<input type="checkbox"/>	Y
4. Are fish in a withdrawal period?	<input type="checkbox"/>	Y
5. If yes, what treatment(s)?	<input type="text"/>	
If other, detail: TMS		
6. Are medicines stored appropriately?	<input type="checkbox"/>	Y

**Biosecurity Records**

1. Biosecurity records available for inspection?	<input type="checkbox"/>	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<input type="checkbox"/>	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any increased ( <i>unexplained</i> ) mortality at the site been included?	<input type="checkbox"/>	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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	<input type="checkbox"/>	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)?	<input type="checkbox"/>	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.)?	<input type="checkbox"/>	Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?	<input type="checkbox"/>	Y
8. Have the biosecurity procedures been adequately implemented on site?	<input type="checkbox"/>	Y
If no, detail: <input type="text"/>		

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?	<input type="checkbox"/>	Y
2. If yes, are results available for inspection?	<input type="checkbox"/>	Y
3. Any significant results?	<input type="checkbox"/>	Y
If yes, detail (if not detailed under recent disease problems): Thermic shock		

Feb 2021 input of 900 fish 20% mortality with remaining stock culled due to thermic shock. March 2020: Pseudomonas anguilliseptica in Lumpfish treated with medicated feed (Florfenicol)

Records checked between: 10/10/2018-21/4/2021

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	1-6	7-12										
Pool Group												
Species	SAL	SAL										
Average weight	120g	120g										
Sex	N/A	N/A										
Water Type	SW	SW										
Stock Details		Loch Lochy	Loch Lochy									
	Stock Origin											
Facility No	M16m	M26m										

Additional Sample Information:

Empty box for additional sample information.

0

Total Tests assigned

0


Case Number:	2021-0060	Site No:	FS0249	Insp:		
Date of Visit	29/04/2021	No of movements/supp./dest.			Score	
<b>Live fish movements</b>		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	0
	Number of destinations	0	3	6	10	0
<b>Exposure via water</b>	<b>Site contacts</b>	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		2
	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		
<b>Management practices</b>		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				
<b>Biosecurity</b>	<b>Number of sites</b>	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				0
	No	1				
<b>CoGP/Regulator</b>						
Practices in accordance with regulator or industry code of practice	Yes	0				0
	No	3				
Platform access to cages	Yes	0				0
	No	2				
<b>Total Rank</b>					<b>2</b>	<b>LOW</b>

Case No:

Site No:

**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
- 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 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
- 15. Is there a site specific written lice management procedure with waypoints describing set actions to deal with recognised
- 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:

- 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)

Case No: 2021-0060

Site No: FS0249

Date of Visit: 29/04/2021

Inspector: [REDACTED]

**Point of Compliance**

1. Is the farm under inspection located within a farm management area?

If N, no further questions require completion.

**Points of Compliance for Both Farm Management Agreements and Statements**

2. Has a current farm management agreement or statement (FMAg/S) been prepared?

3. Is the current FMAg/S available for inspection?

4. Does the FMAg/S identify the relevant farm management area?

5. Does the FMAg/S identify the fish farm site(s) to which it applies?

6. Does the FMAg/S identify the date of commencement of the agreement or statement?

7. Does the FMAg/S identify the date of review?

**Arrangements for Fish Health Management**

8. Does the FMAg/S identify the minimum health standards for the stocks to be introduced to the area or farm?

9. Does the FMAg/S identify the vaccination requirements for stocks held in the area or farm?

10. Does the FMAg/S identify the species of fish which may be stocked into the area or farm?

11. Does the FMAg/S identify the maximum stocking density of any pen on any farm in the area or the individual farm?

12. Does the FMAg/S identify the arrangements for the storage and disposal of any dead fish from any fish farm in the area or the individual farm?

**Arrangements for The Management of Sea Lice**

13. Does the FMAg/S identify arrangements for the sharing of data on sea lice numbers and treatments?

14. Does the FMAg/S identify the availability and the use of medicines on farms covered by the agreement of statement?

15. Does the FMAg/S identify any requirements for the sensitivity testing of available treatments for sea lice on farms in the area or individual farms?

16. Does the FMAg/S identify the circumstances under which biological controls and cleaner fish are to be used on farms in the area or individual farms?

17. Does the FMAg/S identify the arrangements for synchronous treatments on farms within the area?

**Live Fish Movements**

18. Does the FMAg/S identify the circumstances when live fish may be introduced or removed from the area or farm?

19. Does the FMAg/S identify the arrangements for the movement of live fish on and off sites in the area or individual farms?

**Harvesting**

20. Does the FMAg/S identify acceptable harvest practices on farms in the area or individual farms?

**Fallowing**

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?

22. Does the FMAg/S identify whether one or more year classes may be stocked onto sites covered by the agreement or statement?

23. Does the FMAg/S identify whether broodstock or potential broodstock are to be kept on any site covered by the agreement or statement?

**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?

**Management and operation**

25. 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?





Site No: FS0249

Case No: 2021-0060

Nature of non-compliance:

Action taken (FHI):

Non-compliance relevant to (delete): VirologyMolGen/Bacteriology/Histology/Parasitology

Case No: 2021-0060

Date of visit: 29/04/2021

Site No: FS0249

Inspector: [Redacted]

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECI, CNI, SLI, VMD	10/05/2021		

# FISH HEALTH INSPECTORATE VISIT REPORT

## SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	FB0119	<b>DATE OF VISIT</b>	29/04/2021
<b>SITE No</b>	FS0249	<b>SITE NAME</b>	Ardnish
<b>CASE No</b>	20210060	<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 low. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every third 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 appeared to be adequately 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.

Reports detailing the results of animal health surveillance carried out by or on behalf of the business and/or Marine Scotland were available for inspection.

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

## **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 adequately maintained.

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, 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 fish farm management agreements and statements and containment and escapes.

On this occasion the site was found to have had average adult female *Lepeophtheirus salmonis* ('sea lice') per fish counts of 2 or above. These counts had not been reported to the Fish Health Inspectorate as part of the required measures to demonstrate that satisfactory measures are in place for the control of sea lice. Where the average adult female sea lice per fish count reaches 2 or above this must be reported to the Fish Health Inspectorate within seven days of the date of the count. Please ensure that future counts that exceed the reporting level are reported to the Fish Health Inspectorate.

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:



Date: 10/05/2021

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/>

Case No: 2021-0061 Date of visit: 28/04/2021

Time spent on site: 2h Main Inspector: [Redacted]

Site No: ss0444 Site Name: Site B

Business No: SB0380 Business Name: Measan Na Mara (Fruit of the Sea) Ltd

Case Types: 1 ECI 2 [ ] 3 [ ] 4 [ ] 5 [ ] 6 [ ]

Water Temp (°C): N/A Thermometer No: [ ] FHI 045 completed [ ]

Observations: Region: HI Water type: S CoGP MA: [ ]

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: [Redacted]

**Additional Case Information:**

Wild native oysters observed on the beach. Four separate trestle groups on site. No gaping shells observed. Bags are well secured to the trestles and bags that had come lose were fastened to the trestles again. Owner currently trying to sell the site. Owner in contact with crown estate with regards to the lease. No water temperature recorded due to low tide.

physical site inspection 28/4/2021, paperwork received 10/5/2021 & 18/05/2021

Case No:  Site No:   
 Date of Visit:  Inspector(s):

**Registration/Authorisation Details**

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

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

Total No facilities	<input type="text" value="12 trestles"/>	Facilities stocked	<input type="text" value="1020 bags"/>	No facilities inspected	<input type="text" value="1020 bags"/>
Species	<input type="text" value="CGI"/>				
Age group	<input type="text" value="2018"/>				
No Fish	<input type="text" value="240,000"/>				
Mean Fish Wt	<input type="text" value="40g-120g"/>				
Next Fallow Date (Site)	<input type="text" value="N/A"/>	Next Input Date (Site)	<input type="text" value="none planned"/>		
Recent (last 4 wks) disease problems?	<input type="text" value="N"/>	Any escapes (since last visit)?	<input type="text" value="N/A"/>		
If yes, detail:	<input type="text" value=""/>				

**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?

**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:
- 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?		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 <i>increased (unexplained)</i> 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 <i>how</i> and <i>when</i> 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?		Y
If no, detail:		

**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?		
3. Any significant results?		
If yes, detail (if not detailed under recent disease problems).		

Records checked between:	11/09/2018 - 28/4/2021
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Case Number:	2021-0061	Site No:	ss0444		
Date of Visit	28/04/2021	Inspector:			
<b>Number of Susceptible species on site</b>					
If no susceptible species present = <b>LOW</b> risk					
If susceptible species present, score for each pathogen					
		No	Yes		
	Susceptible to Bonamia ostrea (OED)	0	25		0
	Susceptible to Marteilia refringens (OED, MED)	0	3		0
	Susceptible to OsHV (CGI)	0	3		3
<b>Sites within a tidal excursion</b>					
		1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2	10	2
<b>Live shellfish movements</b>					
		0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5	10	5
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	5
Movements off	Frequency of movements off <u>within</u> MSS Management Areas	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	0
	Number of destinations	0	3	6	0
<b>Management practices</b>					
		None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management area	0	4	8	0
<b>Biosecurity</b>					
	<b>Number of sites</b>	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	5	0
		Yes No			
	Disinfection of equipment between sites, use of footbaths etc	0	2		0
				<b>Total Risk</b>	15 <b>LOW</b>

Case No: **2021-0061** Date of visit: **28/04/2021**  
 Site No: **ss0444** Inspector: **[REDACTED]**

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECl	19/08/2021		

## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	SB0380	<b>DATE OF VISIT</b>	28/04/2021
<b>SITE No</b>	SS0444	<b>SITE NAME</b>	Site B
<b>CASE No</b>	20210061	<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 low. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every fourth 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 appeared to be adequately maintained.

No mortality had been observed on site since the last inspection by Marine Scotland.

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 adequately maintained and implemented.

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: 19/05/2021

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/>

Case No: 2021-0063 Date of visit: 28/04/2021

Time spent on site: 3hrs Main Inspector: [Redacted]

Site No: FS0742 Site Name: Glenfinnan  
Business No: FB0119 Business Name: Mowi Scotland Ltd

Case Types: 1 ECI 2 CNI 3 VMD 4 [ ] 5 [ ] 6 [ ]

Water Temp (°C): 6.9 Thermometer No: T152 FHI 045 completed N

Observations: Region: HI Water type: F CoGP MA:

Dead/weak/abnormally behaving fish present? Y 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:  
[Redacted]

**Additional Case Information:**

Stock on site have been vaccinated against PD with Ajmicro 1 and 6.

Haemorrhagic smolt syndrome (HSS) and nephrocalcinosis are present on site. HSS has been the most significant cause of mortalities, however is not causing large mortalities within the population on site.

Ensiled waste is collected by Fergusons and taken to Scanbio in Inverness.

Fish came onto site from Inchmore (FS0226).

Site has begun moving fish off to sea sites. ~112k fish will be moved to Colonsay (FS1296), the remaining stock will go to Seaforth (FS1042).

Site is prophylactically treating against fungus every 2 days using Formalin and Cress (Bronopol).

A few moribund fish observed across the site (~4) displaying fungal lesions.

Case Paperwork completed remotely on 21/04/2021. Site inspection completed on 28/04/2021.

Case No: **2021-0063** Site No: **FS0742**  
 Date of Visit: **28/04/2021** Inspector(s): **[REDACTED]**

**Registration/Authorisation Details**

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

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

Total No facilities	<b>32</b>	Facilities stocked	<b>14</b>	No facilities inspected	<b>32</b>
Species	<b>SAL</b>				
Age group	<b>2021 Q2</b>				
No Fish	<b>~1 million</b>				
Mean Fish Wt	<b>128g</b>				
Next Fallow Date (Site)	<b>Beginning of May 21</b>	Next Input Date (Site)	<b>July 2021</b>		
Recent (last 4 wks) disease problems?		<b>Y</b>	Any escapes (since last visit)?		<b>N</b>
If yes, detail:	<b>Haemorrhagic smolt syndrome (HSS) and Nephrocalcinosis</b>				

**Movement Records**

1. Movement records available for inspection? **Y**  
 2. Date of last inspection: **25/08/2020**  
 3. Are records complete and correctly entered? **Y**  
 4. Are movement records available for dead fish and waste? **Y**  
 5. Are records complete and correctly entered? **Y**  
 6. Are health certificates for introductions (outwith GB) available? **N/A**

**Transport Records**

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

**Mortality Records**

1. Mortality records available for inspection? **Y**  
 2. How are mortalities disposed of? **Ensiled - on site**  
 If other detail: **[REDACTED]**  
 3. Mortality records complete and correctly entered? **Y**  
 4. Recent mortality (last 4 wks): **Wk15: 755 (0.06%) Wk14: 636 (0.06%), WK13: 825 (0.06%), Wk12: 1,465**  
 5. Evidence of recent increased/atypical mortalities? **Y**  
 If yes, facility nos/no mortality per facility/no stock per facility/reason:  
**Slight increase in mortalities in Wk12 attributed to HSS.**  
 6. Any other peaks in mortality during period checked? **N**  
 If yes, detail: **[REDACTED]**  
 7. Have increased (unexplained) mortalities been reported to vet or FHI? **N/A**  
 If yes, detail action: **[REDACTED]**  
 8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet. **N/A**

**Treatments and Medicines Records**

1. Recent treatments (see comment)?		<input type="checkbox"/>	Y
If yes, detail:	Formalin		
If other, detail:	Cress TMS (Bronopol)		
2. Medicines records available for inspection?		<input type="checkbox"/>	Y
3. Are records complete and correctly entered?		<input type="checkbox"/>	Y
4. Are fish in a withdrawal period?		<input type="checkbox"/>	Y
5. If yes, what treatment(s)?	Formalin	Cress (Bronopol)	TMS
If other, detail:			
6. Are medicines stored appropriately?		<input type="checkbox"/>	Y

**Biosecurity Records**

1. Biosecurity records available for inspection?		<input type="checkbox"/>	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?		<input type="checkbox"/>	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?		<input type="checkbox"/>	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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?		<input type="checkbox"/>	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)?		<input type="checkbox"/>	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.)?		<input type="checkbox"/>	Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?		<input type="checkbox"/>	Y
8. Have the biosecurity procedures been adequately implemented on site?		<input type="checkbox"/>	Y
If no, detail:			

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?		<input type="checkbox"/>	Y
2. If yes, are results available for inspection?		<input type="checkbox"/>	Y
3. Any significant results?		<input type="checkbox"/>	N
If yes, detail (if not detailed under recent disease problems).			

Records checked between:	25/08/2020 - 23/04/2021
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Case Number:	2021-0063	Site No:	FS0742	Insp:	
Date of Visit	28/04/2021	<b>No of movements/supp./dest.</b>			<b>Score</b>
<b>Live fish movements</b>		<b>0</b>	<b>1-5</b>	<b>6-10</b>	<b>&gt;10</b>
Movements on (from out with GB) of susceptible species	Frequency of movements on from equivalent MS	0	5	10	14
	Frequency of movements on from equivalent zone or compartment including third country	0	9	18	26
	Number of suppliers	0	5	10	14
Movements off	Frequency of movements off	0	3	6	10
	Number of destinations	0	3	6	10
<b>Exposure via water</b>	<b>Site contacts</b>	<b>0</b>	<b>1-5</b>	<b>6-10</b>	
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	
	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	
<b>Management practices</b>		<b>None</b>	<b>Secure</b>	<b>Unsecure</b>	
Water contacts with processors	Any processing plant discharging into adjacent waters	0	1	2	
On farm processing within the rules of the directive	No on farm processing	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			
	Common processes with other farms	3			
	Collection point for waste from other farms	5			
Use of unpasteurised feeds	No feeding of unpasteurised feed	0			
	Feeding unpasteurised feed	5			
<b>Biosecurity</b>	<b>Number of sites</b>	<b>1</b>	<b>2 or 3</b>	<b>≥ 4</b>	
Contacts with other sites	Sites operating from single shorebase	0	1	2	
	Sites sharing staff and equipment	0	1	2	
Disinfection of equipment between sites, use of footbaths etc	Yes	0			
	No	1			
<b>CoGP/Regulator</b>					
Practices in accordance with regulator or industry code of practice	Yes	0			
	No	3			
Platform access to cages	Yes	0			
	No	2			
<b>Total Rank</b>					<b>14</b> <b>LOW</b>

Case No: **2021-0063**

Site No: **FS0742**

**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 are these being used 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 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
15. Is there a site specific written lice management procedure with waypoints describing set actions to deal with recognised
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?  N
2. Are measures in place to mitigate against the predation experienced on site? (Detail below)  Y

Top nets, tensioned 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?  N  
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)  Y

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	F1-16	F17-31	F32-48	F49-65								
	Pool Group												
Stock Details	Species	SAL	SAL	SAL	SAL								
	Average weight	128g	128g	128g	128g								
	Sex												
	Water Type	FW	FW	FW	FW								
	Stock Origin	Inchmore FS0226	Inchmore FS0226	Inchmore FS0226	Inchmore FS0226								
	Facility No	9	12	13	14								

04/2021

Additional Sample Information:

Overdose with MS222.

0

Total Tests assigned

0


Site No: FS0742

Case No: 2021-0063

Nature of non-compliance:

Action taken (FHI):

Non-compliance relevant to (delete): VirologyMolGen/Bacteriology/Histology/Parasitology

Case No: **2021-0063** Date of visit: **28/04/2021**  
Site No: **FS0742** Inspector: **[Redacted]**

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECI, CNI, VMD	04/05/2021		

# FISH HEALTH INSPECTORATE VISIT REPORT

## SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	FB0119	<b>DATE OF VISIT</b>	28/04/2021
<b>SITE No</b>	FS0742	<b>SITE NAME</b>	Glenfinnan
<b>CASE No</b>	20210063	<b>INSPECTOR</b>	██████████

### 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 low. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every third 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 appeared 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.

Reports detailing the results of animal health surveillance carried out by or on behalf of the business and/or Marine Scotland were available for inspection.

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

### 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 adequately maintained.

Samples were taken to be analysed for veterinary residues.

R04

## 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 further information or have any queries regarding this report.



Signed:

Date: 04/05/2021

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/>



Case No: 2021-0064 Date of visit: 29/04/2021

Time spent on site: 3hrs Main Inspector: [Redacted]

Site No: FS0649 Site Name: Loch Arkaig  
Business No: FB0119 Business Name: Mowi Scotland Ltd

Case Types: 1 ECI 2 CNI 3 VMD 4 [ ] 5 [ ] 6 [ ]

Water Temp (°C): 6 Thermometer No: T152 FHI 045 completed N

Observations: Region: HI Water type: F CoGP MA:

Dead/weak/abnormally behaving fish present? Y 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:  
[Redacted]

**Additional Case Information:**

Fish came onto site from Finfish, Inverpolly (FS0264).

Fish will be moved off site next month. Organic stock is going to Loch Duich (FS0248) and the non-organic stock will be going to Seaforth (FS1042).

Current stock on site has done really well with very little mortality since input. Staff have observed a slight increase in mortality in the last 2/3 weeks attributed to fungus as a result of the fish smolting.

Few fish observed with fungal lesions across the site (<10). These were not moribund and were active in the water.

Case paperwork completed 20/04/2021. Site inspection completed 29/04/2021.

Case No:  Site No:

Date of Visit:  Inspector(s):

**Registration/Authorisation Details**

1. Business/site details summary checked by site representative?

2. Changes made to details?

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

Total No facilities	<input type="text" value="24"/>	Facilities stocked	<input type="text" value="15"/>	No facilities inspected	<input type="text" value="24"/>
Species	<input type="text" value="SAL"/>				
Age group	<input type="text" value="21 Q1"/>				
No Fish	<input type="text" value="1,401, 509"/>				
Mean Fish Wt	<input type="text" value="78g"/>				
Next Fallow Date (Site)	<input type="text" value="May 2021"/>	Next Input Date (Site)	<input type="text" value="August 2021"/>		
Recent (last 4 wks) disease problems?	<input type="text" value="N"/>		Any escapes (since last visit)?	<input type="text" value="N"/>	
If yes, detail:	<input type="text" value=""/>				

**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?

**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:

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)?  Y

If yes, detail:

If other, detail:

2. Medicines records available for inspection?  Y

3. Are records complete and correctly entered?  Y

4. Are fish in a withdrawal period?  Y

5. If yes, what treatment(s)?

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?  Y

If no, detail:

**Results of Surveillance**

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

2. If yes, are results available for inspection?  Y

3. Any significant results?  N

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

Records checked between:

Case Number:	2021-0064	Site No:	FS0649	Insp:	
Date of Visit	29/04/2021	<b>No of movements/supp./dest.</b>			<b>Score</b>
<b>Live fish movements</b>		<b>0</b>	<b>1-5</b>	<b>6-10</b>	<b>&gt;10</b>
Movements on (from out with GB) of susceptible species	Frequency of movements on from equivalent MS	0	5	10	14
	Frequency of movements on from equivalent zone or compartment including third country	0	9	18	26
	Number of suppliers	0	5	10	14
Movements off	Frequency of movements off	0	3	6	10
	Number of destinations	0	3	6	10
<b>Exposure via water</b>	<b>Site contacts</b>	<b>0</b>	<b>1-5</b>	<b>6-10</b>	
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	
	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	
<b>Management practices</b>		<b>None</b>	<b>Secure</b>	<b>Unsecure</b>	
Water contacts with processors	Any processing plant discharging into adjacent waters	0	1	2	
On farm processing within the rules of the directive	No on farm processing	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			
	Common processes with other farms	3			
	Collection point for waste from other farms	5			
Use of unpasteurised feeds	No feeding of unpasteurised feed	0			
	Feeding unpasteurised feed	5			
<b>Biosecurity</b>	<b>Number of sites</b>	<b>1</b>	<b>2 or 3</b>	<b>≥ 4</b>	
Contacts with other sites	Sites operating from single shorebase	0	1	2	
	Sites sharing staff and equipment	0	1	2	
Disinfection of equipment between sites, use of footbaths etc	Yes	0			
	No	1			
<b>CoGP/Regulator</b>					
Practices in accordance with regulator or industry code of practice	Yes	0			
	No	3			
Platform access to cages	Yes	0			
	No	2			
				<b>Total Rank</b>	<b>11</b>
					<b>LOW</b>

Case No: 2021-0064

Site No: FS0649

**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 are these implemented 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 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
15. Is there a site specific written lice management procedure with waypoints describing set actions to deal with recognised
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)

Electric fence, 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? (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)

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	F1-16	F17-33	F34-50	F51-63	F64-76								
Pool Group													
Species	SAL	SAL	SAL	SAL	SAL								
Average weight	78g	78g	78g	78g	78g								
Sex													
Water Type	FW	FW	FW	FW	FW								
Stock Details		Inverpolly FS0264	Inverpolly FS0264	Inverpolly FS0264	Inverpolly FS0264	Inverpolly FS0264							
	Stock Origin												
Facility No	17	19	20	21	18								

04/2021 Additional Sample Information:

Overdose with TMS.

Total Tests assigned




Site No: FS0649
Case No: 2021-0064
Nature of non-compliance:
Action taken (FHI):
Non-compliance relevant to (delete): VirologyMolGen/Bacteriology/Histology/Parasitology



Case No: 2021-0064 Date of visit: 29/04/2021  
 Site No: FS0649 Inspector: [REDACTED]

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECL, CNI, VMD	04/05/2021		

# FISH HEALTH INSPECTORATE VISIT REPORT

## SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	FB0119	<b>DATE OF VISIT</b>	29/04/2021
<b>SITE No</b>	FS0649	<b>SITE NAME</b>	Loch Arkaig
<b>CASE No</b>	20210064	<b>INSPECTOR</b>	██████████

### 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 low. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every third 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 appeared 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.

Reports detailing the results of animal health surveillance carried out by or on behalf of the business and/or Marine Scotland were available for inspection.

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

### 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 adequately maintained. Samples were taken to be analysed for veterinary residues.

R04

## 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 further information or have any queries regarding this report.



Signed:

Date: 04/05/2021

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/>

Case No: 2021-0065 Date of visit: 28/04/2021

Time spent on site: 1hr Main Inspector: [Redacted]

Site No: SS0712 Site Name: Loch nan Ceall  
Business No: SB0455 Business Name: Arisaig Farms

Case Types: 1 ECI 2 [ ] 3 [ ] 4 [ ] 5 [ ] 6 [ ]

Water Temp (°C): 6 Thermometer No: T152 FHI 045 completed N

Observations: Region: HI Water type: S CoGP MA:

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:  
[Redacted]

**Additional Case Information:**

Large site with hundreds of trestles. Site manager not sure how many are on site, but all are stocked. The site received ~1/2million seeds last year from Guernsey. However, the site now receives seed solely from Morcambe Bay.

Site doesn't generally record mortalities, however, if there were to be a significant increase in observed mortalities above what is considered normal for the site, the site manager would record this in the site diary. A 10% mortality was recorded during a grade in October 2020 and was attributed to a large volume of freshwater run off onto the site. Only empty shells with no tissue remaining were observed. No mortalities have been recorded since then.

Stock is moved off site to Loch Fyne Oysters depuration facility at Cairndow.

Paperwork completed remotely on 27/04/2021. Site inspection completed on 28/04/2021.

Case No: **2021-0065** Site No: **SS0712**

Date of Visit: **28/04/2021** Inspector(s): **[REDACTED]**

**Registration/Authorisation Details**

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

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

Total No facilities	<b>250</b>	Facilities stocked	<b>250</b>	No facilities inspected	<b>30</b>
Species	<b>CGI</b>	<b>CGI</b>	<b>CGI</b>		
Age group	<b>2020</b>	<b>2019</b>	<b>2018</b>		
No Fish	<b>~350,000</b>	<b>~400,000</b>	<b>~250,000</b>		
Mean Fish Wt	<b>~10g</b>	<b>~50g</b>	<b>~80g</b>		
Next Fallow Date (Site)	<b>No fallow.</b>		Next Input Date (Site)	<b>2022</b>	
Recent (last 4 wks) disease problems?			Any escapes (since last visit)?	<b>N</b>	
If yes, detail:	<b>[REDACTED]</b>				

**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?

**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:
- 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?	<input type="checkbox"/> Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<input type="checkbox"/> Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?	<input type="checkbox"/> 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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	<input type="checkbox"/> 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)?	<input type="checkbox"/> 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.)?	<input type="checkbox"/> Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?	<input type="checkbox"/> Y
8. Have the biosecurity procedures been adequately implemented on site?	<input type="checkbox"/> Y
If no, detail:	

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?	<input type="checkbox"/> N
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:	02/04/2019 - 28/04/2021
--------------------------	-------------------------



Case Number:	2021-0065	Site No:	SS0712
Date of Visit	28/04/2021	Inspector:	

**Number of Susceptible species on site**  
 If no susceptible species present = **LOW** risk  
 If susceptible species present, score for each pathogen

	No	Yes	
Susceptible to Bonamia ostrea (OED)	0	25	
Susceptible to Marteilia refringens (OED, MED)	0	3	
Susceptible to OshV (CGI)	0	3	3

**Sites within a tidal excursion**

	1	2-5	>6	
Site contacts				
Number of sites holding susceptible species within a tidal excursion	0	2	10	2

**Live shellfish movements**

	0	1-2	>3		
Movements on	Frequency of movements on from equivalent MS	0	5	10	5
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	5
Movements off	Frequency of movements off <u>within</u> MSS Management Areas	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	0
	Number of destinations	0	3	6	0

**Management practices**

	None	Secure (effluent treatment)	Unsecure (no effluent treatment)		
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management area	0	4	8	0

**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	5	0
		Yes		No	
	Disinfection of equipment between sites, use of footbaths etc		0	2	0

<b>Total Risk</b>	15
	<b>LOW</b>

Case No:	2021-0065	Date of visit:	28/04/2021
Site No:	SS0712	Inspector:	

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECl	04/05/2021		

# FISH HEALTH INSPECTORATE VISIT REPORT

## SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	SB0455	<b>DATE OF VISIT</b>	28/04/2021
<b>SITE No</b>	SS0712	<b>SITE NAME</b>	Loch nan Ceall
<b>CASE No</b>	20210065	<b>INSPECTOR</b>	██████████

### 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 low. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every fourth 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 appeared to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

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 adequately maintained and implemented.

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



Signed:

Date: 04/05/2021

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/>

Case No: 2021-0066 Date of visit: 28/04/2021

Time spent on site: 30mins Main Inspector: [Redacted]

Site No: SS0713 Site Name: Loch nan Uamh  
Business No: SB0455 Business Name: Arisaig Farms

Case Types: 1 REG 2 [ ] 3 [ ] 4 [ ] 5 [ ] 6 [ ]

Water Temp (°C): 6 Thermometer No: T152 FHI 045 completed N

Observations: Region: HI Water type: S CoGP MA:

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:  
[Redacted]

**Additional Case Information:**

Site has not been used for several years. Fallow inspection to deregister.

Site has been completely cleared of all equipment and nothing remains on site.

Case No: 2021-0066

Site No: SS0713

Date of Visit: 28/04/2021

Inspector(s):

**Registration/Authorisation Details**

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

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

Total No facilities	0	Facilities stocked	0	No facilities inspected	0
Species	N/A				
Age group	N/A				
No Fish	N/A				
Mean Fish Wt	N/A				
Next Fallow Date (Site)	N/A	Next Input Date (Site)	N/A		
Recent (last 4 wks) disease problems?			N/A	Any escapes (since last visit)?	N/A
If yes, detail:					

**Movement Records**

- 1. Movement records available for inspection? N/A
- 2. Date of last inspection: 09/10/2017
- 3. Are records complete and correctly entered? N/A
- 4. Are movement records available for dead fish and waste? N/A
- 5. Are records complete and correctly entered? N/A
- 6. Are health certificates for introductions (outwith GB) available? 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? N/A
- 2. How are mortalities disposed of? Other (detail)
- If other detail: No stock on site.
- 3. Mortality records complete and correctly entered? N/A
- 4. Recent mortality (last 4 wks): N/A
- 5. Evidence of recent increased/atypical mortalities? N/A
- If yes, facility nos/no mortality per facility/no stock per facility/reason:
- 6. Any other peaks in mortality during period checked? N/A
- If yes, detail:
- 7. Have increased (unexplained) mortalities been reported to vet or FHI? N/A
- If yes, detail action:
- 8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet. N/A

**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?		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 <i>increased (unexplained)</i> 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 <i>how</i> and <i>when</i> 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/A
If no, detail:		

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?		N/A
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:	09/10/2017 - 28/04/2021
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Case Number:	2021-0066	Site No:	SS0713		
Date of Visit	28/04/2021	Inspector:			

**Number of Susceptible species on site**  
 If no susceptible species present = **LOW** risk  
 If susceptible species present, score for each pathogen

	No	Yes	
Susceptible to Bonamia ostrea (OED)	0	25	
Susceptible to Marteilia refringens (OED, MED)	0	3	
Susceptible to OshV (CGI)	0	3	0

**Sites within a tidal excursion**

	1	2-5	>6		
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2	10	0

**Live shellfish movements**

	0	1-2	>3		
Movements on	Frequency of movements on from equivalent MS	0	5	10	0
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	0
Movements off	Frequency of movements off <u>within</u> MSS Management Areas	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	0
	Number of destinations	0	3	6	0

**Management practices**

	None	Secure (effluent treatment)	Unsecure (no effluent treatment)		
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management area	0	4	8	0

**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	5	0
		Yes		No	
	Disinfection of equipment between sites, use of footbaths etc		0	2	0

<b>Total Risk</b>	0
<b>Total Risk</b>	<b>LOW</b>

Case No:	2021-0066	Date of visit:	28/04/2021
Site No:	SS0713	Inspector:	[REDACTED]

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
REG	04/04/2021		



## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	SB0455	<b>DATE OF VISIT</b>	28/04/2021
<b>SITE No</b>	SS0713	<b>SITE NAME</b>	Loch nan Uamh
<b>CASE No</b>	20210066	<b>INSPECTOR</b>	[REDACTED]

The above site was inspected as fallow, all equipment has been removed from the foreshore. The site will now be deregistered.

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



Signed:

Date: 04/05/2021

Fish Health Inspector

The Fish Health Inspectorate Service Charter detailing standards of service is available on the Marine Scotland website at [www.gov.scot/Topics/marine/Fish-Shellfish/FHI/charter](http://www.gov.scot/Topics/marine/Fish-Shellfish/FHI/charter)

Case No:  Date of visit:

Time spent on site:  Main Inspector:

Site No:  Site Name:   
 Business No:  Business Name:

Case Types: 1  2  3  4  5  6

Water Temp (°C):  Thermometer No:  FHI 045 completed

Observations: Region: HI Water type: S CoGP MA:

Dead/weak/abnormally behaving fish present?  If yes, see additional information/clinical score sheet.  
 Clinical signs of disease observed?  If yes, see additional information/clinical score sheet.  
 Gross pathology observed?  If yes, see additional information/clinical score sheet.  
 Diagnostic samples taken?

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

**Additional Case Information:**

Site receives seed from Guernsey once a year.

Empty shells containing no tissue are discarded on the foreshore of the farm. Open shells with tissue remaining are recorded in the site diary and stored in a sealed container prior to disposal in domestic waste (if weekly amount is <25kg). In the event of a large mortality that exceeds disposal in domestic waste, the local council will be contacted to arrange a suitable disposal route.

Site doesn't use trestles. Bags are suspended from lines that are anchored to the seabed.

1 bag from the site had been removed during the low tide in the morning of 28/04/2021 and was able to be inspected. Animals appeared in good condition and bag was very clean with extremely low fouling present.

No animals have been moved off site yet and site manager is unsure of where they will go, but none will be relayed at other sites. All movements off will be going to a local wholesaler for human consumption.

Paperwork inspected remotely on 22/04/2021. Site inspection was unable to be conducted and will be rescheduled for later in the



Case No:  Site No:

Date of Visit:  Inspector(s):

**Registration/Authorisation Details**

1. Business/site details summary checked by site representative?

2. Changes made to details?

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

Total No facilities	<input type="text" value="3"/>	Facilities stocked	<input type="text" value="0"/>	No facilities inspected	<input type="text" value="0"/>
Species	<input type="text" value="CGI"/>	<input type="text" value="CGI"/>	<input type="text" value="CGI"/>		
Age group	<input type="text" value="2016"/>	<input type="text" value="2019"/>	<input type="text" value="2020"/>		
No Fish	<input type="text" value="~20,000"/>	<input type="text" value="~30,000"/>	<input type="text" value="~57,700"/>		
Mean Fish Wt	<input type="text" value="~100g"/>	<input type="text" value="~40g"/>	<input type="text" value="~15g"/>		
Next Fallow Date (Site)	<input type="text" value="No plan."/>		Next Input Date (Site)	<input type="text" value="2022"/>	
Recent (last 4 wks) disease problems?			Any escapes (since last visit)?	<input type="text" value="N"/>	
If yes, detail:	<input type="text" value=""/>				

**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?

**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:

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?	<input type="checkbox"/>	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<input type="checkbox"/>	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?	<input type="checkbox"/>	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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	<input type="checkbox"/>	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)?	<input type="checkbox"/>	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.)?	<input type="checkbox"/>	Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?	<input type="checkbox"/>	Y
8. Have the biosecurity procedures been adequately implemented on site?	<input type="checkbox"/>	Y
If no, detail:		

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?	<input type="checkbox"/>	N
2. If yes, are results available for inspection?	<input type="checkbox"/>	
3. Any significant results?	<input type="checkbox"/>	
If yes, detail (if not detailed under recent disease problems).		

Records checked between:	Since input - 26/04/2021
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Case Number:	2021-0068	Site No:	SS0927
Date of Visit	26/04/2021	Inspector:	
<b>Number of Susceptible species on site</b>			
If no susceptible species present = <b>LOW</b> risk			
If susceptible species present, score for each pathogen			
		No	Yes
Susceptible to Bonamia ostrea (OED)		0	25
Susceptible to Marteilia refringens (OED, MED)		0	3
Susceptible to OshV (CGI)		0	3
			3
<b>Sites within a tidal excursion</b>			
		1	2-5
			>6
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2
			10
			0
<b>Live shellfish movements</b>			
		0	1-2
			>3
Movements on	Frequency of movements on from equivalent MS	0	5
	Frequency of movements on from equivalent zone or compartment including third country	0	10
	Number of suppliers	0	5
			10
			5
Movements off	Frequency of movements off <u>within</u> MSS Management Areas	0	1
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3
	Number of destinations	0	3
			6
			6
			0
			0
			0
<b>Management practices</b>			
		None	Secure (effluent treatment)
			Unsecure (no effluent treatment)
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1
	Depuration of stock from other businesses sites within MSS management area	0	2
	Depuration of stock from sites outwith MSS management area	0	4
			8
			0
			0
			0
<b>Biosecurity</b>			
	Number of sites	1	2 or 3
			≥ 4
Contacts with other sites	Sites operating from single shorebase	0	1
	Sites sharing staff and equipment	0	1
			5
		Yes	No
	Disinfection of equipment between sites, use of footbaths etc	0	2
			2
			0
			0
<b>Total Risk</b>			13
			<b>LOW</b>

Case No: 2021-0068 Date of visit: 26/04/2021  
Site No: SS0927 Inspector: [REDACTED]

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
REG	04/05/2021		

## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	SB0552	<b>DATE OF VISIT</b>	26/04/2021
<b>SITE No</b>	SS0927	<b>SITE NAME</b>	Corgrain Point
<b>CASE No</b>	20210068	<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. On this occasion, the site inspection could not be conducted and will be rescheduled later in the year.

#### Records

The surveillance frequency category of the site was assessed as low. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every fourth 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 appeared to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

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 adequately maintained and implemented.

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

Signed:



Date: 04/05/2021

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/>

Case No:	<input type="text" value="2021-0069"/>	Date of visit:	<input type="text" value="27/04/2021"/>			
Time spent on site:	<input type="text" value="1hr"/>	Main Inspector:	<input type="text" value=""/>			
Site No:	<input type="text" value="SS0657"/>	Site Name:	<input type="text" value="Eilean Buidhe"/>			
Business No:	<input type="text" value="SB0476"/>	Business Name:	<input type="text" value="Arisaig Mussels"/>			
Case Types:	1 <input type="text" value="ECI"/>	2 <input type="text" value=""/>	3 <input type="text" value=""/>	4 <input type="text" value=""/>	5 <input type="text" value=""/>	6 <input type="text" value=""/>
Water Temp (°C):	<input type="text" value="5.8"/>	Thermometer No:	<input type="text" value="T152"/>	FHI 045 completed	<input type="text" value="N"/>	
Observations:	Region:	HI	Water type:	S	CoGP MA	
Dead/weak/abnormally behaving fish present?	<input type="text" value="Y"/>	If yes, see additional information/clinical score sheet.				
Clinical signs of disease observed?	<input type="text" value="N"/>	If yes, see additional information/clinical score sheet.				
Gross pathology observed?	<input type="text" value="N"/>	If yes, see additional information/clinical score sheet.				
Diagnostic samples taken?	<input type="text" value="N"/>					

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

**Additional Case Information:**

Natural spat settlement so no movements onto the site.

All movements off are harvests and go to local wholesalers [REDACTED] in Mallaig and Silverseafish in Onich.

Longline was heavily fouled with seaweed but little other fouling present. Mussels underneath appeared to be in good condition.

A few open shells were observed but no tissue was present inside. Mortalities normally drop to the seabed so are not recorded.

Site manager was unable to find a buyer last year due to the COVID-19 pandemic and the resulting closure of restaurants. This meant that the site was not harvested and so there are multiple year classes on the line.

Site manager estimated that there was roughly 30 tonnes of mussels on the line currently, and is hoping to strip the line beginning this week.

Paperwork completed remotely on 23/04/2021. Site inspection completed on 27/04/2021.

Case No: 2021-0069

Site No: SS0657

Date of Visit: 27/04/2021

Inspector(s):

**Registration/Authorisation Details**

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

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

Total No facilities	1	Facilities stocked	1	No facilities inspected	1
Species	MED	MED	MED		
Age group	2019	2020	2021		
	1/3 Longline	1/3 Longline	1/3 Longline		
No Fish					
Mean Fish Wt	15 tonnes	10 tonnes	5 tonnes		
Next Fallow Date (Site)	No plan.		Next Input Date (Site)	Natural settlement.	
Recent (last 4 wks) disease problems?			N	Any escapes (since last visit)?	N
If yes, detail:					

**Movement Records**

- 1. Movement records available for inspection?  Y
- 2. Date of last inspection: 07/11/2017
- 3. Are records complete and correctly entered?  Y
- 4. Are movement records available for dead fish and waste?  N/A
- 5. Are records complete and correctly entered?  N/A
- 6. Are health certificates for introductions (outwith GB) available?  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?  N/A
- 2. How are mortalities disposed of? Other (detail)
- If other detail: Empty shells drop to the seabed.
- 3. Mortality records complete and correctly entered?  N/A
- 4. Recent mortality (last 4 wks): None observed.
- 5. Evidence of recent increased/atypical mortalities?  N/A
- If yes, facility nos/no mortality per facility/no stock per facility/reason:
- 6. Any other peaks in mortality during period checked?  N/A
- If yes, detail:
- 7. Have increased (unexplained) mortalities been reported to vet or FHI?  N/A
- If yes, detail action:
- 8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.  N/A

**Treatments and Medicines Records**

1. Recent treatments (see comment)?	<input type="checkbox"/>
If yes, detail:	<input type="text"/>
If other, detail:	<input type="text"/>
2. Medicines records available for inspection?	<input type="checkbox"/>
3. Are records complete and correctly entered?	<input type="checkbox"/>
4. Are fish in a withdrawal period?	<input type="checkbox"/>
5. If yes, what treatment(s)?	<input type="text"/>
If other, detail:	<input type="text"/>
6. Are medicines stored appropriately?	<input type="checkbox"/>

**Biosecurity Records**

1. Biosecurity records available for inspection?	<input type="checkbox"/>	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<input type="checkbox"/>	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?	<input type="checkbox"/>	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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	<input type="checkbox"/>	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)?	<input type="checkbox"/>	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.)?	<input type="checkbox"/>	Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?	<input type="checkbox"/>	Y
8. Have the biosecurity procedures been adequately implemented on site?	<input type="checkbox"/>	Y
If no, detail:	<input type="text"/>	

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?	<input type="checkbox"/>	N
2. If yes, are results available for inspection?	<input type="checkbox"/>	
3. Any significant results?	<input type="checkbox"/>	
If yes, detail (if not detailed under recent disease problems).	<input type="text"/>	

Records checked between:

Case Number:	2021-0069	Site No:	SS0657
Date of Visit	27/04/2021	Inspector:	
<b>Number of Susceptible species on site</b>			
If no susceptible species present = <b>LOW</b> risk			
If susceptible species present, score for each pathogen			
		No	Yes
Susceptible to Bonamia ostrea (OED)		0	25
Susceptible to Marteilia refringens (OED, MED)		0	3
Susceptible to OshV (CGI)		0	3
<b>Sites within a tidal excursion</b>			
		1	2-5
			>6
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2
			10
<b>Live shellfish movements</b>			
		0	1-2
			>3
Movements on	Frequency of movements on from equivalent MS	0	5
	Frequency of movements on from equivalent zone or compartment including third country	0	10
	Number of suppliers	0	5
Movements off	Frequency of movements off <u>within</u> MSS Management Areas	0	1
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3
	Number of destinations	0	3
<b>Management practices</b>			
		None	Secure (effluent treatment)
			Unsecure (no effluent treatment)
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1
	Depuration of stock from other businesses sites within MSS management area	0	2
	Depuration of stock from sites outwith MSS management area	0	4
<b>Biosecurity</b>			
	Number of sites	1	2 or 3
			≥ 4
Contacts with other sites	Sites operating from single shorebase	0	1
	Sites sharing staff and equipment	0	1
			Yes
	Disinfection of equipment between sites, use of footbaths etc	0	2
<b>Total Risk</b>			<b>17</b>
			<b>MEDIUM</b>



Case No: 2021-0069 Date of visit: 27/04/2021  
 Site No: SS0657 Inspector:

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECl	04/05/2021		

## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	SB0476	<b>DATE OF VISIT</b>	27/04/2021
<b>SITE No</b>	SS0657	<b>SITE NAME</b>	Eilean Buidhe
<b>CASE No</b>	20210069	<b>INSPECTOR</b>	██████████

#### 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 appeared to be adequately maintained.

No mortality had been observed on site since the last inspection by Marine Scotland.

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 adequately maintained and implemented.

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



Signed:

Date: 04/05/2021

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/>

Case No: 2021-0070 Date of visit: 27/04/2021

Time spent on site: 1hr Main Inspector:

Site No: SS0744 Site Name: Eilean Dubh - Loch Ailort  
Business No: SB0476 Business Name: Arisaig Mussels

Case Types: 1 ECI 2 3 4 5 6

Water Temp (°C): 5.8 Thermometer No: T152 FHI 045 completed N

Observations: Region: HI Water type: S CoGP MA:

Dead/weak/abnormally behaving fish present? Y 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:**

Natural spat settlement so no movements onto the site.

All movements off are for harvest and go to local wholesalers Andy Race in Mallaig and Silverseafish in Onich. These movements are recorded in the site diary.

Longlines were heavily fouled with seaweed but little other fouling was present. Mussels underneath appeared in good condition.

A few open shells were observed on both lines but no tissue was present inside. Mortalities normally drop to the seabed so are not recorded.

Site manager was unable to find a buyer last year due to the COVID-19 pandemic which resulted in the closure of restaurants. This meant that the site was not harvested and so there are multiple year classes on site.

Site manager estimated there was roughly 30 tonnes on each of the 2 lines and is hoping to begin harvesting them both in the next few weeks.

Paperwork completed remotely on 23/04/2021. Site inspection completed on 27/04/2021.



Case No: 2021-0070

Site No: SS0744

Date of Visit: 27/04/2021

Inspector(s):

**Registration/Authorisation Details**

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

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

Total No facilities	2 Longlines	Facilities stocked	2 Longlines	No facilities inspected	2 Longlines
Species	MED	MED	MED		
Age group	2019	2020	2021		
No Fish	Unknown	Unknown	Unknown		
Mean Fish Wt	35 tonnes	15 tonnes	10 tonnes		
Next Fallow Date (Site)	No plans.		Next Input Date (Site)	Natural settlement.	
Recent (last 4 wks) disease problems?			N	Any escapes (since last visit)?	N
If yes, detail:					

**Movement Records**

- 1. Movement records available for inspection?  Y
- 2. Date of last inspection: 06/06/2016
- 3. Are records complete and correctly entered?  Y
- 4. Are movement records available for dead fish and waste?  N/A
- 5. Are records complete and correctly entered?  N/A
- 6. Are health certificates for introductions (outwith GB) available?  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?  N/A
- 2. How are mortalities disposed of? Other (detail)
- If other detail: Empty shells drop to the seabed.
- 3. Mortality records complete and correctly entered?  N/A
- 4. Recent mortality (last 4 wks): None observed.
- 5. Evidence of recent increased/atypical mortalities?  N/A
- If yes, facility nos/no mortality per facility/no stock per facility/reason:
- 6. Any other peaks in mortality during period checked?  N/A
- If yes, detail:
- 7. Have increased (unexplained) mortalities been reported to vet or FHI?  N/A
- If yes, detail action:
- 8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.  N/A

**Treatments and Medicines Records**

1. Recent treatments (see comment)?	<input type="checkbox"/>
If yes, detail:	<input type="text"/>
If other, detail:	<input type="text"/>
2. Medicines records available for inspection?	<input type="checkbox"/>
3. Are records complete and correctly entered?	<input type="checkbox"/>
4. Are fish in a withdrawal period?	<input type="checkbox"/>
5. If yes, what treatment(s)?	<input type="text"/>
If other, detail:	<input type="text"/>
6. Are medicines stored appropriately?	<input type="checkbox"/>

**Biosecurity Records**

1. Biosecurity records available for inspection?	<input type="checkbox"/>	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<input type="checkbox"/>	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?	<input type="checkbox"/>	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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	<input type="checkbox"/>	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)?	<input type="checkbox"/>	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.)?	<input type="checkbox"/>	Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?	<input type="checkbox"/>	Y
8. Have the biosecurity procedures been adequately implemented on site?	<input type="checkbox"/>	Y
If no, detail:	<input type="text"/>	

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?	<input type="checkbox"/>	N
2. If yes, are results available for inspection?	<input type="checkbox"/>	
3. Any significant results?	<input type="checkbox"/>	
If yes, detail (if not detailed under recent disease problems).	<input type="text"/>	

Records checked between:	<input type="text" value="06/06/2016 - 27/04/2021"/>
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Case Number:	2021-0070	Site No:	SS0744
Date of Visit	27/04/2021	Inspector:	
<b>Number of Susceptible species on site</b>			
If no susceptible species present = <b>LOW</b> risk			
If susceptible species present, score for each pathogen			
		No	Yes
	Susceptible to Bonamia ostrea (OED)	0	25
	Susceptible to Marteilia refringens (OED, MED)	0	3
	Susceptible to OshV (CGI)	0	3
<b>Sites within a tidal excursion</b>			
		1	2-5
			>6
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2
			10
			2
<b>Live shellfish movements</b>			
		0	1-2
			>3
Movements on	Frequency of movements on from equivalent MS	0	5
	Frequency of movements on from equivalent zone or compartment including third country	0	10
	Number of suppliers	0	5
			10
			0
Movements off	Frequency of movements off <u>within</u> MSS Management Areas	0	1
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3
	Number of destinations	0	3
			6
			0
			0
<b>Management practices</b>			
		None	Secure (effluent treatment)
			Unsecure (no effluent treatment)
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1
	Depuration of stock from other businesses sites within MSS management area	0	2
	Depuration of stock from sites outwith MSS management area	0	4
			2
			6
			8
			0
			0
<b>Biosecurity</b>			
	Number of sites	1	2 or 3
			≥ 4
Contacts with other sites	Sites operating from single shorebase	0	1
	Sites sharing staff and equipment	0	1
			2
			5
		Yes	No
	Disinfection of equipment between sites, use of footbaths etc	0	2
			2
			2
<b>Total Risk</b>			9
			<b>LOW</b>

Case No: **2021-0070**

Date of visit: **27/04/2021**

Site No: **SS0744**

Inspector: **[REDACTED]**

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECI	04/05/2021		

## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	SB0476	<b>DATE OF VISIT</b>	27/04/2021
<b>SITE No</b>	SS0744	<b>SITE NAME</b>	Eilean Dubh - Loch Ailort
<b>CASE No</b>	20210070	<b>INSPECTOR</b>	██████████

#### 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 low. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every fourth 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 appeared to be adequately maintained.

No mortality had been observed on site since the last inspection by Marine Scotland.

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 adequately maintained and implemented.

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



Signed:

Date: 04/05/2021

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/>

Case No: 2021-0071 Date of visit: 27/04/2021

Time spent on site: 1hr Main Inspector:

Site No: SS0013 Site Name: Site 1
Business No: SB0401 Business Name: Eilean Shona Management Ltd

Case Types: 1 ECI 2 3 4 5 6

Water Temp (°C): 5.9 Thermometer No: T152 FHI 045 completed N

Observations: Region: HI Water type: S CoGP MA:

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 has been unused for many years. There are still the remains of trestles on the foreshore, however the majority of these are heavily damaged and most likely unusable. There are a couple of bags left on the site that were heavily fouled with seaweed. Most of the bags contained large pacific oysters that appeared to be several years old based on their size. The animals that were left on site appeared healthy.

The site is located on a private estate and is still owned by Eilean Shona Management Ltd, but the estate is now under different management (occurring in late 2020). Discussions are ongoing with regards of what the future holds for the site and whether it is to be used again or not.

Site was unable to be deregistered as the equipment has not yet been removed. The site manager has requested that the site be made inactive following the removal of the bags. This will require a fallow inspection prior to inactivation.

No animals have been moved onto or off of the site for many years so no movement records available. Site manager has been advised that any movements off the site in order to inactivate it, will need to be recorded.

No mortalities have been observed.

Paperwork completed remotely 15/04/2021. Site inspection completed on 27/04/2021.

Case No:  Site No:

Date of Visit:  Inspector(s):

**Registration/Authorisation Details**

1. Business/site details summary checked by site representative?

2. Changes made to details?

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

Total No facilities	<input type="text" value="20 trestles"/>	Facilities stocked	<input type="text" value="10"/>	No facilities inspected	<input type="text" value="20"/>
Species	<input type="text" value="CGI"/>				
Age group	<input type="text" value="Unknown"/>				
No Fish	<input type="text" value="15 bags"/>				
Mean Fish Wt	<input type="text" value="Mixed"/>				
Next Fallow Date (Site)	<input type="text" value="Unknown."/>	Next Input Date (Site)	<input type="text" value="No plan."/>		
Recent (last 4 wks) disease problems?	<input type="text" value="N"/>		Any escapes (since last visit)?	<input type="text" value="N"/>	
If yes, detail:	<input type="text" value=""/>				

**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?

**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:

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)?	<input type="checkbox"/>
If yes, detail:	<input type="text"/>
If other, detail:	<input type="text"/>
2. Medicines records available for inspection?	<input type="checkbox"/>
3. Are records complete and correctly entered?	<input type="checkbox"/>
4. Are fish in a withdrawal period?	<input type="checkbox"/>
5. If yes, what treatment(s)?	<input type="text"/>
If other, detail:	<input type="text"/>
6. Are medicines stored appropriately?	<input type="checkbox"/>

**Biosecurity Records**

1. Biosecurity records available for inspection?	<input type="checkbox"/>	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<input type="checkbox"/>	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?	<input type="checkbox"/>	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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	<input type="checkbox"/>	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)?	<input type="checkbox"/>	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.)?	<input type="checkbox"/>	Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?	<input type="checkbox"/>	Y
8. Have the biosecurity procedures been adequately implemented on site?	<input type="checkbox"/>	Y
If no, detail:	<input type="text"/>	

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?	<input type="checkbox"/>	N
2. If yes, are results available for inspection?	<input type="checkbox"/>	
3. Any significant results?	<input type="checkbox"/>	
If yes, detail (if not detailed under recent disease problems).	<input type="text"/>	

Records checked between:	<input type="text" value="09/09/2014 - 27/04/2021"/>
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Case Number: <span style="border: 1px solid black; padding: 2px;">2021-0071</span>		Site No: <span style="border: 1px solid black; padding: 2px;">SS0013</span>			
Date of Visit <span style="border: 1px solid black; padding: 2px;">27/04/2021</span>		Inspector: <span style="background-color: black; color: black;">                    </span>			
<b>Number of Susceptible species on site</b>					
If no susceptible species present = <b>LOW</b> risk					
If susceptible species present, score for each pathogen					
		No	Yes		
	Susceptible to Bonamia ostrea (OED)	0	25		
	Susceptible to Marteilia refringens (OED, MED)	0	3		
	Susceptible to OshV (CGI)	0	3	3	
<b>Sites within a tidal excursion</b>					
		1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2	10	2
<b>Live shellfish movements</b>					
		0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5	10	0
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	0
Movements off	Frequency of movements off <u>within</u> MSS Management Areas	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	0
	Number of destinations	0	3	6	0
<b>Management practices</b>					
		None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management area	0	4	8	0
<b>Biosecurity</b>					
	<b>Number of sites</b>	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	5	0
		Yes	No		
	Disinfection of equipment between sites, use of footbaths etc	0	2		2
<b>Total Risk</b>				7	
<b>Total Risk</b>				<b>LOW</b>	

Case No: **2021-0071** Date of visit: **27/04/2021**  
Site No: **SS0013** Inspector: **[REDACTED]**

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECI	04/05/2021		

## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	SB0401	<b>DATE OF VISIT</b>	27/04/2021
<b>SITE No</b>	SS0013	<b>SITE NAME</b>	Site 1
<b>CASE No</b>	20210071	<b>INSPECTOR</b>	██████████

#### 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 low. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every fourth 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:

No mortality had been observed on site since the last inspection by Marine Scotland.

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 adequately maintained and implemented.

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



Signed:

Date: 04/05/2021

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/>

Case No: 2021-0072 Date of visit: 29/04/2021

Time spent on site: 1 hr. Main Inspector: [Redacted]

Site No: SS0366 Site Name: Ardshellach  
Business No: SB0528 Business Name: Seil Sound Shellfish

Case Types: 1 ECI 2 [ ] 3 [ ] 4 [ ] 5 [ ] 6 [ ]

Water Temp (°C): 9.7 Thermometer No: T153 FHI 045 completed [ ]

Observations: Region: ST Water type: S CoGP MA: [ ]

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:  
[Redacted]

**Additional Case Information:**

No issues on site, FHI contact details updated during remote inspection. Shells on site getting too large for traditional market an



Case No: **2021-0072** Site No: **SS0366**  
 Date of Visit: **29/04/2021** Inspector(s): **[REDACTED]**

**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 sections)**

Total No facilities	<b>20</b>	Facilities stocked	<b>7</b>	No facilities inspected	<b>20</b>
Species	<b>CGI</b>				
Age group	<b>2016</b>				
No Fish	<b>~100 bags</b>				
Mean Fish Wt	<b>150g</b>				
Next Fallow Date (Site)	<b>unsure</b>	Next Input Date (Site)	<b>unknown</b>		
Recent (last 4 wks) disease problems?		<b>N</b>	Any escapes (since last visit)?		<b>N</b>
If yes, detail:	<b>[REDACTED]</b>				

**Movement Records**

1. Movement records available for inspection? **Y**  
 2. Date of last inspection: **13/09/2018**  
 3. Are records complete and correctly entered? **Y**  
 4. Are movement records available for dead fish and waste? **Y**  
 5. Are records complete and correctly entered? **Y**  
 6. Are health certificates for introductions (outwith GB) available? **N/A**

**Transport Records**

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

**Mortality Records**

1. Mortality records available for inspection? **Y**  
 2. How are mortalities disposed of? **Other (detail)**  
 If other detail: **Empty shells disposed of on the beach**  
 3. Mortality records complete and correctly entered? **Y**  
 4. Recent mortality (last 4 wks): **Lose ~10% per annum**  
 5. Evidence of recent increased/atypical mortalities? **N**  
 If yes, facility nos/no mortality per facility/no stock per facility/reason:  
**[REDACTED]**  
 6. Any other peaks in mortality during period checked? **N/A**  
 If yes, detail: **[REDACTED]**  
 7. Have increased (unexplained) mortalities been reported to vet or FHI? **N/A**  
 If yes, detail action: **[REDACTED]**  
 8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet. **N/A**



**Treatments and Medicines Records**

1. Recent treatments (see comment)?	<input type="checkbox"/>
If yes, detail:	<input type="text"/>
If other, detail:	<input type="text"/>
2. Medicines records available for inspection?	<input type="checkbox"/>
3. Are records complete and correctly entered?	<input type="checkbox"/>
4. Are fish in a withdrawal period?	<input type="checkbox"/>
5. If yes, what treatment(s)?	<input type="text"/>
If other, detail:	<input type="text"/>
6. Are medicines stored appropriately?	<input type="checkbox"/>

**Biosecurity Records**

1. Biosecurity records available for inspection?	<input type="checkbox"/>	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<input type="checkbox"/>	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?	<input type="checkbox"/>	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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	<input type="checkbox"/>	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)?	<input type="checkbox"/>	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.)?	<input type="checkbox"/>	Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?	<input type="checkbox"/>	Y
8. Have the biosecurity procedures been adequately implemented on site?	<input type="checkbox"/>	Y
If no, detail:	<input type="text"/>	

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?	<input type="checkbox"/>	N
2. If yes, are results available for inspection?	<input type="checkbox"/>	
3. Any significant results?	<input type="checkbox"/>	
If yes, detail (if not detailed under recent disease problems).	<input type="text"/>	

Records checked between:	<input type="text" value="13/09/2018 - 29/04/2021"/>
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Case Number:	2021-0072	Site No:	SS0366
Date of Visit	29/04/2021	Inspector:	
<b>Number of Susceptible species on site</b>			
If no susceptible species present = <b>LOW</b> risk			
If susceptible species present, score for each pathogen			
		No	Yes
Susceptible to Bonamia ostrea (OED)		0	25
Susceptible to Marteilia refringens (OED, MED)		0	3
Susceptible to OshV (CGI)		0	3
			0
			0
			3
<b>Sites within a tidal excursion</b>			
		1	2-5
			>6
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2
			10
			10
<b>Live shellfish movements</b>			
		0	1-2
			>3
Movements on	Frequency of movements on from equivalent MS	0	5
			10
	Frequency of movements on from equivalent zone or compartment including third country	0	10
			20
	Number of suppliers	0	5
			10
			5
Movements off	Frequency of movements off <u>within</u> MSS Management Areas	0	1
			2
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3
			6
	Number of destinations	0	3
			6
			0
			0
			0
<b>Management practices</b>			
		Secure (effluent treatment)	Unsecure (no effluent treatment)
		None	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1
			2
	Depuration of stock from other businesses sites within MSS management area	0	2
			6
	Depuration of stock from sites outwith MSS management area	0	4
			8
			0
			0
<b>Biosecurity</b>			
	Number of sites	1	2 or 3
			≥ 4
Contacts with other sites	Sites operating from single shorebase	0	1
			2
	Sites sharing staff and equipment	0	1
			5
		Yes	No
	Disinfection of equipment between sites, use of footbaths etc	0	2
			2
			2
<b>Total Risk</b>			27
			<b>MEDIUM</b>

Case No: 2021-0072 Date of visit: 29/04/2021

Site No: SS0366 Inspector: [REDACTED]

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECl	05/05/2021		

## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	SB0528	<b>DATE OF VISIT</b>	29/04/2021
<b>SITE No</b>	SS0366	<b>SITE NAME</b>	Ardshellach
<b>CASE No</b>	20210072	<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 appeared to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

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 adequately maintained and implemented.

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: 05/05/2021

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/>

Case No: 2021-0073 Date of visit: 29/04/2021

Time spent on site: 1 hr. Main Inspector: [Redacted]

Site No: SS0851 Site Name: Sgeir Liath - Mhor  
Business No: SB0528 Business Name: Seil Sound Shellfish

Case Types: 1 ECI 2 [ ] 3 [ ] 4 [ ] 5 [ ] 6 [ ]

Water Temp (°C): 9.7 Thermometer No: T153 FHI 045 completed [ ]

Observations: Region: ST Water type: S CoGP MA: [ ]

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:  
[Redacted]

**Additional Case Information:**

No issues on site, FHI contact details updated during remote inspection. Shells on site getting too large for traditional market and require grading out and re-bagged. Bags are heavily fouled with weed. There has been no movement of stock onto site since last inspection, site manager unsure when new stock will be brought on site. Shells marketed locally.

Case No: **2021-0073** Site No: **SS0851**

Date of Visit: **29/04/2021** Inspector(s): **[REDACTED]**

**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 sections)**

Total No facilities	<b>20</b>	Facilities stocked	<b>15</b>	No facilities inspected	<b>20</b>
Species	<b>CGI</b>	CGI			
Age group	<b>20176</b>	2018			
No Fish	<b>~60 bags</b>	~10 bags			
Mean Fish Wt	<b>130g</b>	~80g			
Next Fallow Date (Site)	<b>unsure</b>		Next Input Date (Site)	<b>unknown</b>	
Recent (last 4 wks) disease problems?			N	Any escapes (since last visit)?	N
If yes, detail:	<b>[REDACTED]</b>				

**Movement Records**

- 1. Movement records available for inspection?  Y
- 2. Date of last inspection: **13/09/2018**
- 3. Are records complete and correctly entered?  Y
- 4. Are movement records available for dead fish and waste?  Y
- 5. Are records complete and correctly entered?  Y
- 6. Are health certificates for introductions (outwith GB) available?  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?  Y
- 2. How are mortalities disposed of? **Other (detail)**
- If other detail: **Empty shells disposed of on the beach**
- 3. Mortality records complete and correctly entered?  Y
- 4. Recent mortality (last 4 wks): **~10% mortality per annum**
- 5. Evidence of recent increased/atypical mortalities?  N
- If yes, facility nos/no mortality per facility/no stock per facility/reason: **[REDACTED]**
- 6. Any other peaks in mortality during period checked?  N/A
- If yes, detail: **[REDACTED]**
- 7. Have increased (unexplained) mortalities been reported to vet or FHI?  N/A
- If yes, detail action: **[REDACTED]**
- 8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.  N/A



**Treatments and Medicines Records**

1. Recent treatments (see comment)?	<input type="checkbox"/>
If yes, detail:	<input type="text"/>
If other, detail:	<input type="text"/>
2. Medicines records available for inspection?	<input type="checkbox"/>
3. Are records complete and correctly entered?	<input type="checkbox"/>
4. Are fish in a withdrawal period?	<input type="checkbox"/>
5. If yes, what treatment(s)?	<input type="text"/>
If other, detail:	<input type="text"/>
6. Are medicines stored appropriately?	<input type="checkbox"/>

**Biosecurity Records**

1. Biosecurity records available for inspection?	<input type="checkbox"/>	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<input type="checkbox"/>	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?	<input type="checkbox"/>	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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	<input type="checkbox"/>	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)?	<input type="checkbox"/>	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.)?	<input type="checkbox"/>	Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?	<input type="checkbox"/>	Y
8. Have the biosecurity procedures been adequately implemented on site?	<input type="checkbox"/>	Y
If no, detail:	<input type="text"/>	

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?	<input type="checkbox"/>	N
2. If yes, are results available for inspection?	<input type="checkbox"/>	
3. Any significant results?	<input type="checkbox"/>	
If yes, detail (if not detailed under recent disease problems).	<input type="text"/>	

Records checked between:	13/09/2018 - 19/04/2021
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Case Number:	2021-0073	Site No:	SS0851
Date of Visit	29/04/2021	Inspector:	
<b>Number of Susceptible species on site</b>			
If no susceptible species present = <b>LOW</b> risk			
If susceptible species present, score for each pathogen			
		No	Yes
Susceptible to Bonamia ostrea (OED)		0	25
Susceptible to Marteilia refringens (OED, MED)		0	3
Susceptible to OshV (CGI)		0	3
			0
			0
			3
<b>Sites within a tidal excursion</b>			
		1	2-5
			>6
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2
			10
			10
<b>Live shellfish movements</b>			
		0	1-2
			>3
Movements on	Frequency of movements on from equivalent MS	0	5
			10
	Frequency of movements on from equivalent zone or compartment including third country	0	10
			20
	Number of suppliers	0	5
			10
			5
Movements off	Frequency of movements off <u>within</u> MSS Management Areas	0	1
			2
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3
			6
	Number of destinations	0	3
			6
			0
			0
			0
<b>Management practices</b>			
		Secure (effluent treatment)	Unsecure (no effluent treatment)
		None	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1
			2
	Depuration of stock from other businesses sites within MSS management area	0	2
			6
	Depuration of stock from sites outwith MSS management area	0	4
			8
			0
			0
<b>Biosecurity</b>			
	Number of sites	1	2 or 3
			≥ 4
Contacts with other sites	Sites operating from single shorebase	0	1
			2
	Sites sharing staff and equipment	0	1
			5
		Yes	No
	Disinfection of equipment between sites, use of footbaths etc	0	2
			2
			2
<b>Total Risk</b>			22
			<b>MEDIUM</b>

Case No: 2021-0073      Date of visit: 29/04/2021  
 Site No: SS0851      Inspector: [REDACTED]

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECl	05/05/2021		

## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	SB0528	<b>DATE OF VISIT</b>	29/04/2021
<b>SITE No</b>	SS0851	<b>SITE NAME</b>	Sgeir Liath - Mhor
<b>CASE No</b>	20210073	<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 appeared to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

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 adequately maintained and implemented.

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

Signed:

[REDACTED]

Date: 05/05/2021

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/>

Case No:  Date of visit:

Time spent on site:  Main Inspector:

Site No:  Site Name:

Business No:  Business Name:

Case Types: 1  2  3  4  5  6

Water Temp (°C):  Thermometer No:  FHI 045 completed

Observations: Region: ST Water type: S CoGP MA:

Dead/weak/abnormally behaving fish present?  If yes, see additional information/clinical score sheet.

Clinical signs of disease observed?  If yes, see additional information/clinical score sheet.

Gross pathology observed?  If yes, see additional information/clinical score sheet.

Diagnostic samples taken?

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

**Additional Case Information:**

Records checked remotely on 20/04/2021 by WJM.

Only 4 movements off site since last inspection, all for human consumption. No movements on site since last inspection but 1 consignment (Guernsey) due for arrival end of the month/ start of May. Bags heavily fouled with seaweed and squirts. Stock on site varied in size and empty shells spotted in bags but not above expected. Site operator not fully aware of quantity of stock on site. No open shells with tissue noted. Native oysters kept in ortac boxes, not in bags on trestles.

Case No: **2021-0074** Site No: **SS0346**  
 Date of Visit: **27/04/2021** Inspector(s): **[REDACTED]**

**Registration/Authorisation Details**

- 1. Business/site details summary checked by site representative? **Y**
- 2. Changes made to details? **N**

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

Total No facilities	<b>4000</b>	Facilities stocked	<b>~2500</b>	No facilities inspected	<b>4000</b>
Species	<b>CGI</b>	<b>OED</b>			
Age group	<b>Mixed</b>	<b>Mixed</b>			
No Fish	<b>unknown</b>	<b>unknown</b>			
Mean Fish Wt	<b>Mixed</b>	<b>Mixed</b>			
Next Fallow Date (Site)	<b>Never fallow</b>		Next Input Date (Site)	<b>May 2021</b>	
Recent (last 4 wks) disease problems?			<b>N</b>	Any escapes (since last visit)?	<b>N</b>
If yes, detail:	<b>[REDACTED]</b>				

**Movement Records**

- 1. Movement records available for inspection? **Y**
- 2. Date of last inspection: **18/10/2020**
- 3. Are records complete and correctly entered? **Y**
- 4. Are movement records available for dead fish and waste? **Y**
- 5. Are records complete and correctly entered? **Y**
- 6. Are health certificates for introductions (outwith GB) available? **N/A**

**Transport Records**

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

**Mortality Records**

- 1. Mortality records available for inspection? **Y**
- 2. How are mortalities disposed of? **Other (detail)**
- If other detail: **Empty shells disposed of on reclaimed land near to the depuration facility.**
- 3. Mortality records complete and correctly entered? **Y**
- 4. Recent mortality (last 4 wks): **none observed**
- 5. Evidence of recent increased/atypical mortalities? **N**
- If yes, facility nos/no mortality per facility/no stock per facility/reason: **[REDACTED]**
- 6. Any other peaks in mortality during period checked? **N/A**
- If yes, detail: **[REDACTED]**
- 7. Have increased (unexplained) mortalities been reported to vet or FHI? **N/A**
- If yes, detail action: **[REDACTED]**
- 8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet. **N/A**



**Treatments and Medicines Records**

1. Recent treatments (see comment)?	<input type="checkbox"/>
If yes, detail:	<input type="text"/>
If other, detail:	<input type="text"/>
2. Medicines records available for inspection?	<input type="checkbox"/>
3. Are records complete and correctly entered?	<input type="checkbox"/>
4. Are fish in a withdrawal period?	<input type="checkbox"/>
5. If yes, what treatment(s)?	<input type="text"/>
If other, detail:	<input type="text"/>
6. Are medicines stored appropriately?	<input type="checkbox"/>

**Biosecurity Records**

1. Biosecurity records available for inspection?	<input type="checkbox"/>	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<input type="checkbox"/>	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?	<input type="checkbox"/>	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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	<input type="checkbox"/>	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)?	<input type="checkbox"/>	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.)?	<input type="checkbox"/>	Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?	<input type="checkbox"/>	Y
8. Have the biosecurity procedures been adequately implemented on site?	<input type="checkbox"/>	Y
If no, detail:	<input type="text"/>	

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?	<input type="checkbox"/>	N
2. If yes, are results available for inspection?	<input type="checkbox"/>	
3. Any significant results?	<input type="checkbox"/>	
If yes, detail (if not detailed under recent disease problems).	<input type="text"/>	

Records checked between:	18/10/2020 - 20/04/2021
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Case Number:	2021-0074	Site No:	SS0346		
Date of Visit	27/04/2021	Inspector:			
<b>Number of Susceptible species on site</b>					
If no susceptible species present = <b>LOW</b> risk					
If susceptible species present, score for each pathogen					
		No	Yes		
	Susceptible to Bonamia ostrea (OED)	0	25		25
	Susceptible to Marteilia refringens (OED, MED)	0	3		3
	Susceptible to OsHV (CGI)	0	3		3
<b>Sites within a tidal excursion</b>					
		1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2	10	10
<b>Live shellfish movements</b>					
		0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5	10	5
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	5
Movements off	Frequency of movements off <u>within</u> MSS Management Areas	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	0
	Number of destinations	0	3	6	0
<b>Management practices</b>					
		None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	2
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management area	0	4	8	0
<b>Biosecurity</b>					
	<b>Number of sites</b>	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	5	0
		Yes No			
	Disinfection of equipment between sites, use of footbaths etc	0	2		0
				<b>Total Risk</b>	<b>53</b> <b>HIGH</b>

Case No: **2021-0074**

Date of visit: **27/04/2021**

Site No: **SS0346**

Inspector: **[Redacted]**

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECl	05/05/2021		

## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	SB0366	<b>DATE OF VISIT</b>	27/04/2021
<b>SITE No</b>	SS0346	<b>SITE NAME</b>	Rubha Mor
<b>CASE No</b>	20210074	<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 high. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted annually. 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 appeared to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

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 adequately maintained and implemented.

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: 05/05/2021

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/>

Case No: 2021-0075 Date of visit: 28/04/2021

Time spent on site: 1 hr Main Inspector:

Site No: FS0260 Site Name: Braevallich Farm
Business No: FB0456 Business Name: Dawnfresh Farming Ltd

Case Types: 1 MIX 2 3 4 5 6

Water Temp (°C): Thermometer No: FHI 045 completed

Observations: Region: ST Water type: F CoGP MA

Dead/weak/abnormally behaving fish present? If yes, see additional information/clinical score sheet.
Clinical signs of disease observed? If yes, see additional information/clinical score sheet.
Gross pathology observed? If yes, see additional information/clinical score sheet.
Diagnostic samples taken?

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

**Additional Case Information:**

Records checked remotely 19/04/2021 by [REDACTED].

No issues noted with VMD Mixing inspection. No medicated feed has been prepared since last inspection.

Case No:  Site No:

Date of Visit:  Inspector(s):

**Registration/Authorisation Details**

1. Business/site details summary checked by site representative?

2. Changes made to details?

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

Total No facilities	<input type="text" value="28"/>	Facilities stocked	<input type="text" value="23"/>	No facilities inspected	<input type="text" value="28"/>
Species	<input type="text" value="RTR"/>	<input type="text" value="RTR"/>			
Age group	<input type="text" value="2021"/>	<input type="text" value="2020"/>			
No Fish	<input type="text" value="21,188"/>	<input type="text" value="8,064"/>			
Mean Fish Wt	<input type="text" value="389g"/>	<input type="text" value="570g"/>			
Next Fallow Date (Site)	<input type="text" value="never fallow"/>		Next Input Date (Site)	<input type="text" value="May 2021"/>	
Recent (last 4 wks) disease problems?	<input type="text" value="N"/>		Any escapes (since last visit)?	<input type="text" value="N"/>	
If yes, detail:	<input type="text" value=""/>				

**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?

**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:

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)?	<input type="checkbox"/>	N
If yes, detail: <input type="text"/>		
If other, detail: <input type="text"/>		
2. Medicines records available for inspection?	<input type="checkbox"/>	Y
3. Are records complete and correctly entered?	<input type="checkbox"/>	Y
4. Are fish in a withdrawal period?	<input type="checkbox"/>	N
5. If yes, what treatment(s)?	<input type="text"/>	
If other, detail: <input type="text"/>		
6. Are medicines stored appropriately?	<input type="checkbox"/>	Y

**Biosecurity Records**

1. Biosecurity records available for inspection?	<input type="checkbox"/>
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<input type="checkbox"/>
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?	<input type="checkbox"/>
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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	<input type="checkbox"/>
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher health status, certification if required)?	<input type="checkbox"/>
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.)?	<input type="checkbox"/>
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?	<input type="checkbox"/>
8. Have the biosecurity procedures been adequately implemented on site?	<input type="checkbox"/>
If no, detail: <input type="text"/>	

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?	<input type="checkbox"/>
2. If yes, are results available for inspection?	<input type="checkbox"/>
3. Any significant results?	<input type="checkbox"/>
If yes, detail (if not detailed under recent disease problems). <input type="text"/>	

Records checked between:	<input type="text" value="29/01/2019 - 19/04/2021"/>
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Case No: **2021-0075**

Date of visit: **28/04/2021**

Site No: **FS0260**

Inspector: **[REDACTED]**

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
MIX	07/05/2021		

Case No: 2021-0077 Date of visit: 27/04/2021

Time spent on site: 2 hours Main Inspector:

Site No: SS0547 Site Name: South Ardnaclach Farm  
Business No: SB0358 Business Name: Creran Oysters

Case Types: 1 ECI 2 3 4 5 6

Water Temp (°C): 12 Thermometer No: T146 FHI 045 completed

Observations: Region: ST Water type: S CoGP MA:

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:**

Friends of the Seas certification and member of ASSG.

Inputs; 02/03/2021, 120,689 at 5.8g, from Morecambe Bay Oysters

oysters are depurated at Loch Fyne Oysters or Girl Norma Shellfish, a local depuration unit near Oban.

Case No: **2021-0077** Site No: **SS0547**  
 Date of Visit: **27/04/2021** Inspector(s): **[REDACTED]**

**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 sections)**

Total No facilities	500		Facilities stocked	500		No facilities inspected	500	
Species	CGI	CGI	CGI	CGI	CGI	CGI	CGI	OED
Age group	Aug-16	Aug-17	Sep17 May 18	harvest grade	Sep-18	Sep-19	Mar-21	Sep-17
No Fish	8,750	17,800	88,000	33,600	24,000	120,000	120,000	500
Mean Fish Wt	80g	90g	85g	120g	60g	30g	6g	20-80g
Next Fallow Date (Site)	none			Next Input Date (Site)	none currently planned			
Recent (last 4 wks) disease problems?				N	Any escapes (since last visit)?			
If yes, detail:								

**Movement Records**

1. Movement records available for inspection? **Y**  
 2. Date of last inspection: **09/03/2020**  
 3. Are records complete and correctly entered? **Y**  
 4. Are movement records available for dead fish and waste? **N/A**  
 5. Are records complete and correctly entered? **N/A**  
 6. Are health certificates for introductions (outwith GB) available? **N/A**

**Transport Records**

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

**Mortality Records**

1. Mortality records available for inspection? **Y**  
 2. How are mortalities disposed of? **Other (detail)**  
 If other detail: **shells are used to repair road**  
 3. Mortality records complete and correctly entered? **Y**  
 4. Recent mortality (last 4 wks): **1100 dead shells at grading in the past 4 weeks.**  
 5. Evidence of recent increased/atypical mortalities? **Y**  
 If yes, facility nos/no mortality per facility/no stock per facility/reason:  
**In CGI across site - at grading remainder of mortality issues experienced in 2019.**  
 6. Any other peaks in mortality during period checked? **Y**  
 If yes, detail: **In CGI across site - at grading remainder of mortality issues experienced in 2019**  
 7. Have increased (unexplained) mortalities been reported to vet or FHI? **Y**  
 If yes, detail action: **diagnostic cases completed by FHI**  
 8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet. **N/A**

**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?	<input type="checkbox"/> Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<input type="checkbox"/> Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?	<input type="checkbox"/> 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 <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	<input type="checkbox"/> 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)?	<input type="checkbox"/> 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.)?	<input type="checkbox"/> Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?	<input type="checkbox"/> Y
8. Have the biosecurity procedures been adequately implemented on site?	<input type="checkbox"/> Y
If no, detail:	

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?	<input type="checkbox"/> N
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:	9/3/20- 27/4/21
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Case Number:	2021-0077	Site No:	SS0547	
Date of Visit	27/04/2021	Inspector:		
<b>Number of Susceptible species on site</b>				
If no susceptible species present = <b>LOW</b> risk				
If susceptible species present, score for each pathogen				
		No	Yes	
	Susceptible to Bonamia ostrea (OED)	0	25	25
	Susceptible to Marteilia refringens (OED, MED)	0	3	3
	Susceptible to OsHV (CGI)	0	3	3
<b>Sites within a tidal excursion</b>				
		1	2-5	>6
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2	10
				2
<b>Live shellfish movements</b>				
		0	1-2	>3
Movements on	Frequency of movements on from equivalent MS	0	5	10
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20
	Number of suppliers	0	5	10
Movements off	Frequency of movements off <u>within</u> MSS Management Areas	0	1	2
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6
	Number of destinations	0	3	6
<b>Management practices</b>				
		None	Secure (effluent treatment)	Unsecure (no effluent treatment)
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2
	Depuration of stock from other businesses sites within MSS management area	0	2	6
	Depuration of stock from sites outwith MSS management area	0	4	8
<b>Biosecurity</b>				
	<b>Number of sites</b>	1	2 or 3	≥ 4
Contacts with other sites	Sites operating from single shorebase	0	1	2
	Sites sharing staff and equipment	0	1	5
		Yes No		
	Disinfection of equipment between sites, use of footbaths etc	0	2	2
<b>Total Risk</b>				<b>35</b> <b>HIGH</b>

Case No: 2021-0077 Date of visit: 27/04/2021  
 Site No: SS0547 Inspector: XXXXXXXXXX

Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp

Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
ECI	18/05/2021		



## FISH HEALTH INSPECTORATE VISIT REPORT

### SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	SB0358	<b>DATE OF VISIT</b>	27/04/2021
<b>SITE No</b>	SS0547	<b>SITE NAME</b>	South Ardnaclach Farm
<b>CASE No</b>	20210077	<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 high. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted annually. 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 appeared to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

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 adequately maintained and implemented.

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: 18/05/2021

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/>