

Case No: 2022-0163 Date of visit: 25/05/2022

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

Site No: FS1122 Site Name: Grey Horse Channel  
Business No: FB0119 Business Name: Mowi Scotland Ltd

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

Water Temp (°C): 10.6 Thermometer No: T307 FHI 045 completed [ ]

Observations: Region: WI Water type: S CoGP MA: W-11

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:**

Remote inspection carried out 18/05/2022. Site to be visited following reports of increased mortalities.

A number of seal attacks occurred starting from week 14 2022 which account for most of the mortalities. AGD has also been identified as the additional cause of mortality in the stock transferred from Grey Horse Channel Outer (01/04/2022) This stock has been performing poorly since input, not feeding well and growing slowly. Pens 4, 6, 7, 11, 12, 13, 14.

Harvesting has begun in April and the site is expected to be fallow by August 2022.

Mortality events: weeks 41, 44, 45, 51 & 52 2021 plus weeks 6, 14 - 17 2022 reported to FHI.

Mortalities for weeks 10 & 13 2022 not reported to FHI, see mortality events for additional info.

During the site inspection no moribunds or dead fish could be seen in the cages containing Glenfinnan stock. Some seal damage could be observed in the main population. The pens containing the fish moved from Grey Horse Channel Outer also had a small number of anorexic and lethargic fish near the water surface. Three fish could be sampled and brought to shore for further checks and upon internal examination it was found that they were sexually maturing. No gross pathology was observed. The fish sampled for the VMD looked healthy both internally and externally with minimal sea lice load.

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="14"/>	Facilities stocked	<input type="text" value="13"/>	No facilities inspected	<input type="text" value="14"/>
Species	<input type="text" value="SAL"/>				
Age group	<input type="text" value="Q2 S1"/>				
No Fish	<input type="text" value="469,274"/>				
Mean Fish Wt	<input type="text" value="2.9kg"/>				
Next Fallow Date (Site)	<input type="text" value="August 2022"/>	Next Input Date (Site)	<input type="text" value="April 2023"/>		
Recent (last 4 wks) disease problems?		<input type="text" value="Y"/>	Any escapes (since last visit)?		<input type="text" value="N"/>
If yes, detail:	<input type="text" value="AGD."/>				

**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"/>	Y
If yes, detail: T.M.S.		
If other, detail:		
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"/>	T.M.S.
If other, detail:		
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:	

**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).		

Records checked between:	06/10/2021 - 25/05/2022
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Case no:  Site No:  Date of visit/  
 Sampling:

Priority samples: VI  BA  PA  MG  HI

Time sampling starts/ends:   Inspector:  VMD No.

Environmental conditions: 1  2  3  4  5

Summary samples HIST  BA  MG  VI  PA  Total Samples

**Add Fish/Pools - click**

Pool/Fish No													
Fish nos	1												
Pool Group													
Species	SAL												
Average weight	3kg												
Sex	N/A												
Water Type	SW												
Stock Details		Glenfinnan											
	Stock Origin												
Facility No	9												









Case No:  Date of visit:

Site No:  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
REP, VMD	31/05/2022		

# FISH HEALTH INSPECTORATE VISIT REPORT

## SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	FB0119	<b>DATE OF VISIT</b>	25/05/2022
<b>SITE No</b>	FS1122	<b>SITE NAME</b>	Grey Horse Channel
<b>CASE No</b>	20220163	<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 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 not been reported to the Fish Health Inspectorate. I would like to remind you of the industry agreement in relation to mortality reporting as detailed in A Code of Good Practice for Scottish Finfish Aquaculture.

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.

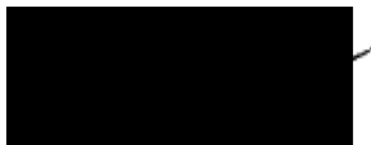
### Inspection under the Animals and Animal Products (Examination for Residues and Maximum Residue Limits) (England and Scotland) Regulations 2015

Medicine records were inspected and found to be adequately maintained.

Samples were taken to be analysed for veterinary residues.

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

Signed:

A large black rectangular redaction box covers the signature area. A small handwritten mark is visible on the right side of the box.

Date: 31/05/2022

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/>