

Case No: 2021-0477 Date of visit: 07/11/2021

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

Site No: FS0890 Site Name: Jubilee Loch Shin
Business No: FB0341 Business Name: Migdale Smolts Ltd

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

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

Observations: Region: HI Water type: F 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:
unable to take VMD due to adverse weather

Additional Case Information:

All fish on from Kintail, 1st - 18th June.

Morts incinerated on site

Export of 291,479- from pens 3, 14, 19, 22 and 27. All inspected and no moribund fish observed. MS/2021/0040 to Cherbourg France. Helicopters will remove the fish from the cages onto one of 7 lorries which will transport them to a well boat at Invergorden. Disinfection certs viewed for the 7 lorries and the wellboat the MV Migdale. Estimated time of dispatch, 9/11/1 at 17.00hrs.

Aquasen (formalin)- 9 cages tarp treatment for any fungus issues.

Tricaine used for vaccination, Spring output currently being vaccinated.

Morts for last 4 week all less than 0.1% for the site/week; wk43, 138 morts, week42; 126 morts, week41 104 morts, week40 121 morts - attributed to bird damage, fungus or unknown. Mortality levels have been very low this year.

Treatments; 2021 S0 are not on withdrawal for TMS. 2022 S1 are currently being vaccinated so are on withdrawal for TMS. All fish are on withdrawal for Aquasen (Formalin)

Unable to collect VMD samples due to adverse weather conditions.

Case No: **2021-0477** Site No: **FS0890**
 Date of Visit: **07/11/2021** 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	31	Facilities stocked	19	No facilities inspected	5
Species	sal	sal			
Age group	2021 S0	2022 S1			
No Fish	338,000	568,000			
Mean Fish Wt	100g	60g			
Next Fallow Date (Site)	March 2022		Next Input Date (Site)	May/June 2022	
Recent (last 4 wks) disease problems?			N	Any escapes (since last visit)?	N
If yes, detail:	[REDACTED]				

Movement Records

1. Movement records available for inspection? **Y**
 2. Date of last inspection: **03/11/2020**
 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? **Incinerated - on site**
 If other detail: **[REDACTED]**
 3. Mortality records complete and correctly entered? **Y**
 4. Recent mortality (last 4 wks): **less than 0.1%/site/week**
 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**
 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:	T.M.S.	
If other, detail:	Aquasen	
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)?	Aquasen	
If other, detail:	T.M.S.	
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="checkbox"/>

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="checkbox"/>	

Records checked between:	3/11/20-7/11/21
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FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

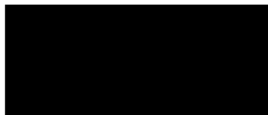
BUSINESS No	FB0341	DATE OF VISIT	07/11/2021
SITE No	FS0890	SITE NAME	Jubilee Loch Shin
CASE No	20210477	INSPECTOR	[REDACTED]

Inspection for export

The above site was visited and a consignment of Atlantic salmon smolts for export to France was inspected. A health certificate was issued which must travel with the consignment to the destination.

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

Signed:



Fish Health Inspector

Date: 23/11/2021

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/>