

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: M-34

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:

Fish came on from Barcaldine Smolt Unit and originated from Stofnfiskur.

Mortalities started increasing in wk33 and have remained above 1% across the site since. Samples taken by Pharmaq in September 21 confirmed the presence of AGD, HSMI and SGPV.

Site has been destocking through harvesting. Worst affected cages have been targeted first. Harvest ongoing and site will likely be fallow by the end of the year.

Weekly lice counts have remained relatively low since input, although the site has been treated to prevent lice counts increasing. Site received thermolicer treatments in wk17, wk25, wk26 and wk28 and a hydrolicer treatment in wk30. Alphamax bath treatments were done in wk29 and wk32, but the site manager has reported that the addition of cleanerfish has significantly helped reduce and keep lice numbers low.

Combined cleanerfish mortality since input (July 21) is at 2%. Cleanerfish observed during site inspection appeared healthy - no cleanerfish moribunds or mortalities were observed across the site.

The majority of the fish on site appeared in good health and were active. 3 mortalities and 8 moribunds were observed across the site, 5 moribund fish were removed for diagnostic samples.

A boat was due to arrive on site later this evening to harvest a further cage. Site is doing live haul harvests to South Shian processing plant.

Gill swabs are being taken every 2 weeks and plankton sampling is also being conducted. Very little plankton has been observed in the water column and dissolved oxygen at the site remains steady around 9mg/L.

Fish sampled for VMD appeared healthy and demonstrated a strong feed response.

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="9"/>	Facilities stocked	<input type="text" value="5"/>	No facilities inspected	<input type="text" value="9"/>
Species	<input type="text" value="SAL"/>	<input type="text" value="WRA"/>	<input type="text" value="LUM"/>		
Age group	<input type="text" value="2020 Q1"/>	<input type="text" value="Wildcaught"/>	<input type="text" value="2020"/>		
No Fish	<input type="text" value="155,700"/>	<input type="text" value="12,035"/>	<input type="text" value="8,744"/>		
Mean Fish Wt	<input type="text" value="3.5kg"/>	<input type="text" value="229g"/>	<input type="text" value="155g"/>		
Next Fallow Date (Site)	<input type="text" value="Jan 22"/>		Next Input Date (Site)	<input type="text" value="Oct 22"/>	
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, HSMI, SGPV"/>				

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)?	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"/>	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).	AGD, HSMI and SGPV	

Report date: 16/10/2021	
Records checked between:	12/11/2019 - 04/11/2021

Case No: **2021-0479**

Site No: **FS0964**

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) followed 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 can these be deployed 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 2 or above (from w/b 10/6/19) during the period that records are inspected?
- If yes, have these been reported to the Fish Health Inspectorate? If no, FHI see comment.
- 9. Is *C. elongatus* infestation at a level which is considered to cause significant welfare problems? (CoGP 4.3.81, 5.3.50)
- 10. Have therapeutic treatments been administered or other actions taken when *L. salmonis* levels have exceeded the suggested 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 sea lice?
- 15. Is there a site specific written lice management procedure with waypoints describing set actions to deal with recognised scenarios during the escalation of a sea lice infestation?
- 16. Do the sea lice levels observed on stocks reflect sea lice count data? If no please detail reasons.

Containment Inspection

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

Sapphire sealpro 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: 2021-0479

Site No: FS0964

Date of Visit: 10/11/2021

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?

Case Number:	2021-0479	Site No:	FS0964	Insp:		
Date of Visit	10/11/2021	No of movements/supp./dest.			Score	
Live fish movements		0	1-5	6-10	>10	
Movements on (from out with GB) of susceptible species	Frequency of movements on from equivalent MS	0	5	10	14	0
	Frequency of movements on from equivalent zone or compartment including third country	0	9	18	26	
	Number of suppliers	0	5	10	14	0
Movements off	Frequency of movements off	0	3	6	10	10
	Number of destinations	0	3	6	10	3
Exposure via water	Site contacts	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		
Management practices		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				
Biosecurity	Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating from single shorebase	0	1	2		1
	Sites sharing staff and equipment	0	1	2		0
Disinfection of equipment between sites, use of footbaths etc	Yes	0				0
	No	1				
CoGP/Regulator						
Practices in accordance with regulator or industry code of practice	Yes	0				0
	No	3				
Platform access to cages	Yes	0				0
	No	2				
Total Rank					17	MEDIUM

Case no: Site No: Date of visit/
Sampling:

Priority samples: VI BA PA MG HI

Time sampling starts/ends: Inspector: VMD No.

Environmental conditions: 1 2 3 4 5

Summary samples HIST BA MG VI PA Total Samples

Add Fish/Pools - click

	Pool/Fish No	F1	F2	F3	F4	F5	P1						
	Fish nos	1	2	3	4	5	1-5	6					
	Pool Group	P1	P1	P1	P1	P1							
	Species	SAL	SAL	SAL	SAL	SAL	SAL	SAL					
	Average weight	3.5kg	3.5kg	3.5kg	3.5kg	3.5kg	3.5kg	3.5kg					
	Sex	Male	Female	Male	Female	Male		N/A					
	Water Type	SW	SW	SW	SW	SW	SW	SW					
Stock Details	Stock Origin	Barcaldine Smolt Unit FS1328	Barcaldine Smolt Unit FS1328	Barcaldine Smolt Unit FS1328	Barcaldine Smolt Unit FS1328	Barcaldine Smolt Unit FS1328		Barcaldine Smolt Unit FS1328					
	Facility No	9	9	10	10	7		6					

Case no: 2021-0479

Site No: FS0964

Method of killing: Percussive

Date of visit: 10/11/2021

Inspector(s):

Sheet Relevant: Y

S for strong presence: M for medium presence: W for weak presence

Fish Number		F1	F2	F3	F4	F5				
Time sampled after death (if > 45 minutes)		45	65	80	100	120				
External Signs										
Behaviour	Moribund	S	W	S	S	S				
	Lethargic		M							
	Hanging vertical	S		S						
	Spiralling									
	Flashing									
Body	Loss of equilibrium									
	Dark	W								
	Distended abdomen									
	Anorexic	W				W				
Opercula	Scale Oedema									
	Shortened					M				
Haemorrhaging	Flared									
	Throat									
	Ventrum									
Eyes	Base of fins									
	Elsewhere									
	Exophthalmic									
Gills	Enophthalmic (sunken)									
	Cataract									
	Haemorrhagic					W				
Lesions	Pale	W	S	M	S					
	Zoned		M			W				
	Necrotic									
Ventrals	Flank									
	Elsewhere									
Vent	Inflamed									
	Trailing faeces									
Lice Load	Estimate numbers	1	1	3	2	1				
Internal Signs										
Ascites	Clear									
	Bloody									
Oedema	In tissues									
Heart	Pale/anaemic	M	M	S	S	S				
	Granulomas									
Liver	Deformed									
	Petechial haem									
	Gross haem									
	Tissue breakdown									
Pyloric caeca	Enlarged		W	W		W				
	Colour number(s)	7	3	7	2	3				
	Granulomas									
Spleen	Lesions									
	Petechial haem									
Gut	Tubules mauve									
	Lack of fat	S		W		S				
Body wall	Enlarged				W	W				
	Granulomas									
	No food present									
Swim bladder	Yellow pseudo-faeces	S	M	S	M	S				
	External haem									
Kidney	Internal haem									
	Haemorrhaging									
	Fluid filled									
General	Swollen									
	Grey									
	Granular									
General	Liquefied									
	Parasites present									
	Anaemia									

Additional comments:

F1 and F3 - gut was full of fluid.

F4 - left eye has burst.

Site No: FS0964
Case No: 2021-0479
Nature of non-compliance:
Action taken (FHI):
Non-compliance relevant to (delete): VirologyMolGen/Bacteriology/Histology/Parasitology



FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No	FB0125	DATE OF VISIT	10/11/2021
SITE No	FS0964	SITE NAME	Bloody Bay
CASE No	20210479	INSPECTOR	██████████

Section 1: Summary

The site was visited following continued reports of elevated mortality levels. During the inspection, several moribund fish were observed across the site. Five fish were removed for further examination and subsequent diagnostic sampling.

Histopathology examination revealed mild, multifactorial, non-specific proliferative branchitis. Pathology was also consistent with the presence of epitheliocysts (likely *Candidatus Branchiomonas cysticola*) and amoebic gill disease (AGD), confirmed by qPCR. Two fish also exhibited pathology consistent with cardiomyopathy syndrome (CMS), also confirmed by qPCR. Two displayed periportal hepatic necrosis and one fish also exhibited nephritis.

Molecular genetic analysis also detected the presence of *Paranucleospora theridion*, Salmon gill poxvirus (SGPV) and Piscine reovirus (HSMI).

Vibrio sp. was identified, however the level and purity of growth would not suggest this bacterium is a primary pathogen in this case.

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

Section 2: Case Detail

Observations

The site was inspected following continued reports of elevated mortality levels and to carry out a routine inspection. Increased mortalities had been attributed to gill health, AGD, HSMI and SGPV. Three mortalities and eight moribunds were observed across the site. Five moribund fish were removed for diagnostic sampling.

Externally, F1 had a darkened body and F1 and F5 were anorexic. The opercula on F5 was shortened and the eyes of F5 were also haemorrhagic. All fish had pale gills with zoning also noted on the gills of F2 and F5. Lice loads on all the fish sampled were <5.

Internally, all fish had pale/anaemic hearts and F2, 3 and 5 also had enlarged livers. There was a notable lack of fat on the pyloric caeca of F1, 3 and 5. The spleen of F4-5 were enlarged and there was yellow pseudo-faeces present in the gut of all five fish.

Samples

Samples were collected from five fish according to the table below:

Fish number	Pool number	Facility number	Species	Stage	Origin
F1-2	P1	9	Atlantic salmon	2020 Q1 3.5kg	Barcaldine Smolt Unit (FS1328)
F3-4	P1	10	Atlantic salmon	2020 Q1 3.5kg	Barcaldine Smolt Unit (FS1328)
F5	P1	7	Atlantic salmon	2020 Q1 3.5kg	Barcaldine Smolt Unit (FS1328)

Results

Bacteriology: Kidney and gill material from five fish was inoculated onto appropriate media for the isolation of bacteria.

The following bacteria were isolated:

- *Vibrio* sp.: F1-5 (Gill); F1 (Kidney)

Virology: Tissue samples were tested for segments of nucleic acid indicative of the presence of the pathogens specified below using real-time PCR (qPCR).

Piscine myocarditis virus (CMS)

Pool Number	Endogenous control Cp value	Cp Values			Reported Result (PCR)
P1	20.12	22.09	22.16	22.15	POSITIVE

Piscine reovirus (HSMI)

Pool Number	Endogenous control Cp value	Cp Values			Reported Result (PCR)
P1	20.12	30.83	30.69	30.79	POSITIVE

Salmon gill poxvirus (SGPV)

Fish Number	Endogenous control Cp value	Cp Values			Reported Result (PCR)
F1	21.33	28.45	28.34	28.11	POSITIVE
F2	21.49	26.07	26.05	26.66	POSITIVE
F3	21.65	35.18	35.04	34.49	POSITIVE
F5	21.17	28.33	28.92	28.2	POSITIVE

The samples tested negative for infectious haematopoietic necrosis virus (IHNV), infectious pancreatic necrosis virus (IPNV), infectious salmon anaemia virus (ISAV), viral haemorrhagic septicemia virus (VHSV) and salmonid alphavirus (SAV).

Parasitology: Tissue samples were tested for segments of nucleic acid indicative of the presence of the parasites specified below using real-time PCR (qPCR).

Neoparamoeba perurans (AGD)

Fish Number	Endogenous control Cp value	Cp Values			Reported Result (PCR)
F1	21.33	28.79	28.77	28.79	POSITIVE
F2	21.49	28.27	28.26	28.23	POSITIVE
F3	21.65	27.91	27.89	27.81	POSITIVE
F4	21.79	32.62	32.28	32.6	POSITIVE
F5	21.17	27.12	27.1	27.24	POSITIVE

Paranucleospora theridion

Fish Number	Endogenous control Cp value	Cp Values			Reported Result (PCR)
F1	21.33	36.03	36.06	35.69	POSITIVE
F2	21.49	34.55	35.06	34.33	POSITIVE
F3	21.65	33.22	33.24	33.12	POSITIVE
F4	21.79	34.62	34.9	34.78	POSITIVE
F5	21.17	25.45	24.37	25.55	POSITIVE

Histology: Tissue samples of gill, skin and skeletal muscle, heart, pyloric caeca, pancreas, hind gut, liver, spleen and kidney were taken from F1-5. The tissue samples were fixed in 10% neutral buffered formalin.

Histopathological examination revealed the following:

Gill: Minor interlamellar hyperplasia (F1). F2-F5 displayed mild multifocal hyperplasia and lamellar fusion, some lacunae observed on the hyperplastic plaques. All fish displayed displacement of the chloride cells and prominent goblet cells. Presence of few amoeboid cells resembling *Neoparamoeba perurans* and several basophilic epithelial inclusions (likely epitheliocystis). Few thrombi observed on the lamellae. F5 also displayed cell debris among gill filaments.

Skin & Muscle: Within normal range.

Heart: F3 & F4 displayed in the spongy layer of the two chambers, a moderate diffuse sub-endocardial mononuclear cell infiltration and F3 displayed myocardial cell degeneration and necrosis. Mild pericarditis (F4).

Gut and pyloric caeca: Small focal area of cellular inflammation (mainly mononuclear granulocytes) observed in the abdominal adipose tissue (F1) and F3 displayed melanin deposits in the adipose tissue.

Pancreas: Within normal range.

Signed:



Date: 03/12/2021

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/>

R09

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No	FB0125	DATE OF VISIT	10/11/2021
SITE No	FS0964	SITE NAME	Bloody Bay
CASE No	20210479	INSPECTOR	██████████

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

The above site was inspected, in accordance with the Aquatic Animal Health (Scotland) Regulations 2009.

All epidemiological units were inspected. Samples were taken for diagnostic purposes. A separate report will be issued detailing the results of these tests.

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.

Records in relation to aquaculture animals transported by the business were inspected and found to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

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

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

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



Signed:

Date: 16/11/2021

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/>

F1



F2

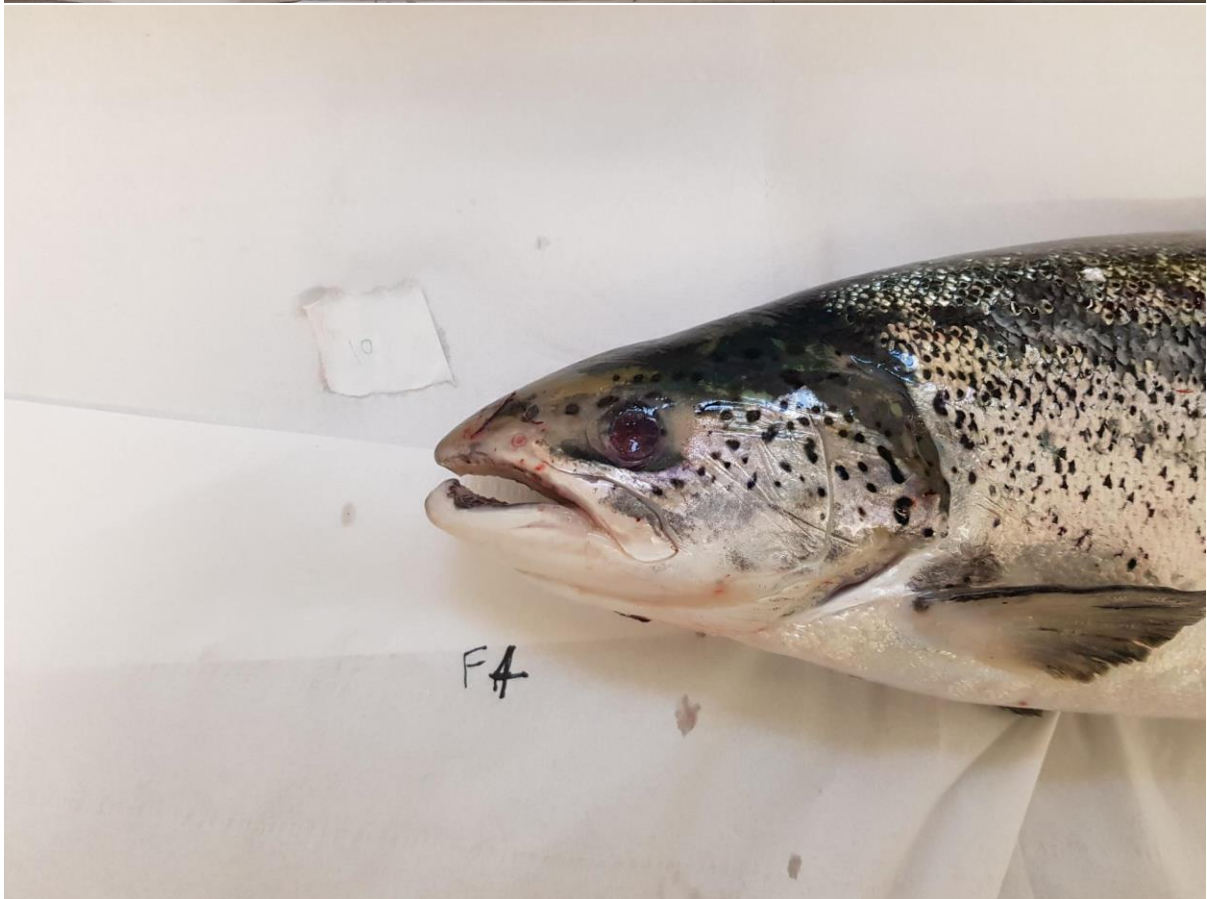


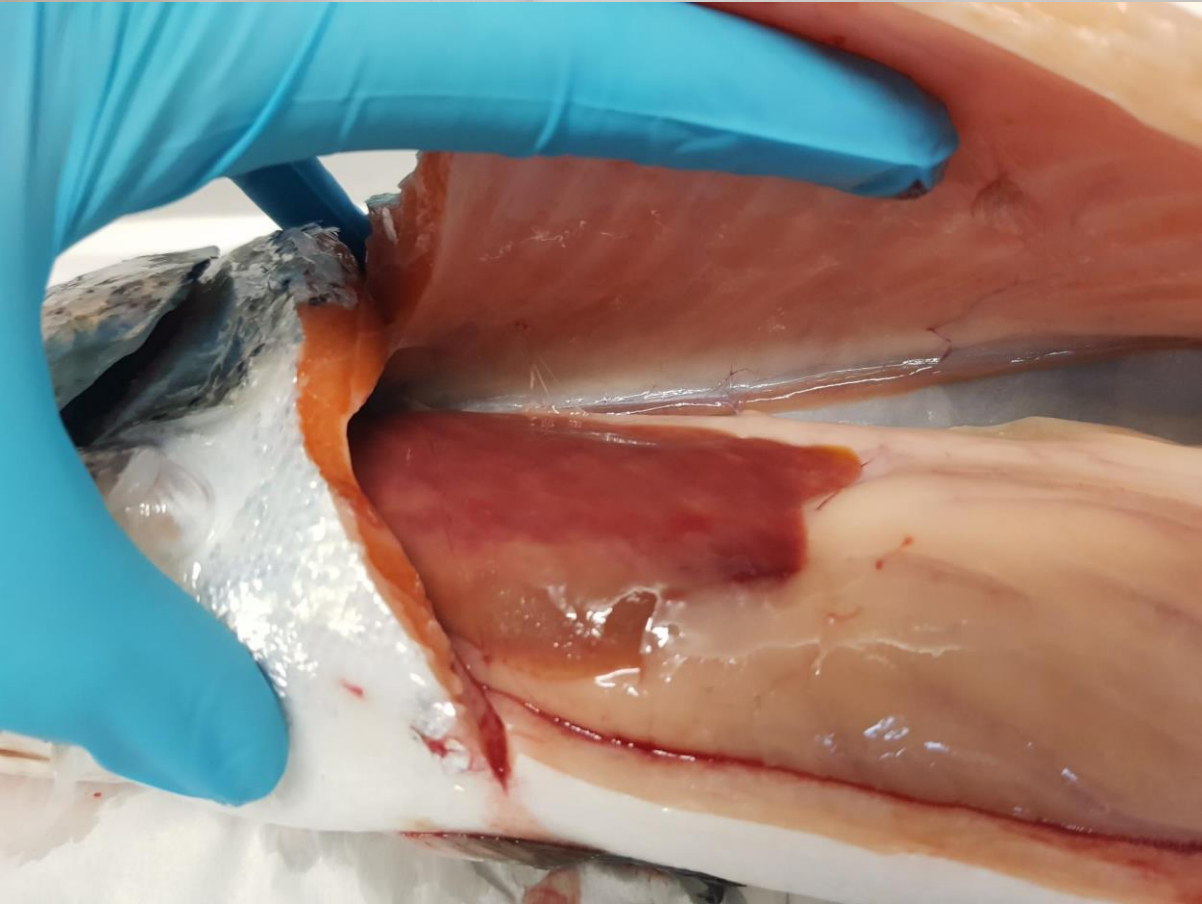
F3





F4





F5



