

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: SH Water type: S CoGP MA: S-9

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:

Most recent fish vet report dated 06/02/2023 detailed AGD detected 7 out of 14 samples on 22/02/2023. Histology samples taken detected no further pathogens from fish sampled.

On the date of inspection the weather was fair, with good visibility into each pen. During the time of inspection, site staff were conducting routine mortality removal which allowed for closer observation of the fish onsite. Cages 1 and 6, stocked with fish sourced from Migdale (Loch Damph) were observed shoaling well and responding positively to routine feeding regimes. These fish have been at sea a little longer than the rest of the site, input in October 2022. Mortality in cages 1 and 6 have been low throughout the current production cycle at Gletness compared to the rest of the site, these fish are the largest of the site, averaging around 1 kg. 7 fish in cage 1 and 8 fish in cage 6 were observed with lesions to the flank. VMD samples were taken from cages 1 and 6, no internal signs of disease were observed.

Cages 2, 3 and 4 are stocked with fish from Barcaldine smolt unit. Mortality has been significantly elevated in these cages over the past 6 weeks, accounting for the majority of the sites mortality. Many fish were observed in these pens as having circular, uniform lesions to the flanks and around the vent. Many fish with lesions were lethargic and moribund. Less frequent behavioural signs of clinical disease observed included flashing / loss of equilibrium and spiralling. Fish from cage 5 (Migdale - Loch Shin) displayed somewhat similar clinical signs of disease to cages 2,3 and 4 in smaller numbers, with an additional observation of mild dorsal and tail fin rot observed. 5 fish were removed for diagnostic sampling from cages 2, 3 and 5.

Gletness currently operates as a nursery site, plans are in place to transfer the current stock to Sweening Voe 3 on 22nd March 2023.

New site manager - details updated.

Mortality removal - Secured in site specific mort tubs transported to shore then transferred to SEM Energy Ltd.

Case No: **2023-0078** Site No: **FS1099**
 Date of Visit: **01/03/2023** 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	6	Facilities stocked	6	No facilities inspected	6
Species	SAL				
Age group	2022 S0				
No Fish	604,532				
Mean Fish Wt	341.4g				
Next Fallow Date (Site)	22/03/2023	Next Input Date (Site)	05/2023		
Recent (last 4 wks) disease problems?		Y	Any escapes (since last visit)?	N	
If yes, detail:	AGD - See additional information				

Movement Records

1. Movement records available for inspection? **Y**
 2. Date of last inspection: **08/02/2023**
 3. Are records complete and correctly entered? **N**
 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? **Other (detail)**
 If other detail: **Whole fish - SEM Shetland**
 3. Mortality records complete and correctly entered? **Y**
 4. Recent mortality (last 4 wks): **02/02/2023 - 03/03/2023 - (70,023, 10.23%)**
 5. Evidence of recent increased/atypical mortalities? **Y**
 If yes, facility nos/no mortality per facility/no stock per facility/reason:
02/02/2023 to 02/03/2023 total mortality for the site was 70,023 / 10.23%. Cage 2 (15,367 / 12.8%), Cage 3 (15,821 / 15.09%), Cage 4 (23,762 / 19.06%)
 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. **Y**

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	

See Additional information

Records checked between: 23/11/2022 - 02/03/2023

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/Pool - click

Pool/Fish No	F1	F2	F3	F4	F5							
Fish nos	1	2	3	4	5	6 - 7	8 - 9					
Pool Group												
Species	SAL	SAL	SAL	SAL	SAL	SAL	SAL					
Average weight	300g	300g	300g	300g	300g	1kg	1kg					
Sex	N/A	N/A	N/A	N/A	N/A	N/A	N/A					
Water Type	SW	SW	SW	SW	SW	SW	SW					
Stock Details		Barcaldine (FS1328)	Barcaldine (FS1328)	Barcaldine (FS1328)	Barcaldine (FS1328)	Migdale - (Loch Shin FS0890)	Barcaldine (FS1328)	Barcaldine (FS1328)				
	Stock Origin											
Facility No	2	2	3	3	5	1	6					

Case no: 2023-0078

Site No: FS1099

Method of killing: Percussive

Date of visit: 01/03/2023

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)					55	65				
External Signs										
Behaviour	Moribund	S	S	S	S	S				
	Lethargic	S	S	S	S	S				
	Hanging vertical									
	Spiralling				W	M				
	Flashing					M				
	Loss of equilibrium	W	W							
Body	Dark									
	Distended abdomen									
	Anorexic					M				
	Scale Oedema									
Opercula	Shortened									
	Flared									
Haemorrhaging	Throat									
	Ventrum	S		W	S					
	Base of fins									
	Elsewhere									
Eyes	Exophthalmic									
	Enophthalmic (sunken)									
	Cataract									
	Haemorrhagic									
Gills	Pale									
	Zoned									
	Necrotic									
Lesions	Flank	W	S	S	S	S				
	Elsewhere				S					
Vent	Inflamed	S		M	S					
	Trailing faeces									
Lice Load	Estimate numbers		0	0	1	0	0			
Internal Signs										
Ascites	Clear	S	M	S	S	M				
	Bloody									
Oedema	In tissues									
Heart	Pale/anaemic									
	Granulomas									
	Deformed			W						
Liver	Petechial haem									
	Gross haem									
	Tissue breakdown									
	Enlarged									
	Colour number(s)		5	6	5	5	4			
	Granulomas									
	Lesions									
Pyloric caeca	Petechial haem									
	Tubules mauve									
	Lack of fat	S	S	W	M	S				
Spleen	Enlarged									
	Granulomas									
Gut	No food present									
	Yellow pseudo-faeces	M	M	M	M	M				
	External haem									
	Internal haem	M								
Body wall	Haemorrhaging									
Swim bladder	Haemorrhaging									
	Fluid filled			M	W	W				
Kidney	Swollen									
	Grey									
	Granular									
	Liquefied									
General	Parasites present									
	Anaemia									

Additional comments:

Case Number:	2023-0078	Site No:	FS1099	Insp:		
Date of Visit	01/03/2023	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	0
	Number of suppliers	0	5	10	14	0
Movements off	Frequency of movements off	0	3	6	10	6
	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		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				
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	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					11	LOW

Case No: **2023-0078**

Site No: **FS1099**

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)

Predator 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: 2023-0078

Site No: FS1099

Date of Visit: 01/03/2023

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: FS1099

Case No: 2023-0078

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	02/03/2023
SITE NO	FS1099	SITE NAME	Gletness
CASE NO	20230078	INSPECTOR	[REDACTED]

Section 1: Summary

The above site was inspected following reports of increased mortality by the farm operator. During the physical inspection of all pens, five fish were removed for diagnostic sampling.

Histopathological examination revealed ulcerative dermatitis and myositis with the presence of Gram-negative rod-shaped bacteria which may impact on the osmotic balance of the fish. Mild to moderate multifocal necrotising splenitis and mild, multifocal hepatic necrosis was also identified.

Vibrio sp. was identified on plates taken from lesion and gill material of all fish and from kidney material from four fish. A second *Vibrio* sp. was identified on plates taken from kidney material of three fish and lesion material from four fish. *Psychrobacter* sp. was isolated from kidney material of two fish and lesion material from four fish. The level and purity of these three isolates would not suggest that they would be implicated as a primary cause of morbidity.

One fish tested positive for *Neoparamoeba perurans* (amoebic gill disease) by qPCR. In addition, four fish tested positive for salmon gill pox virus. All fish sampled tested positive for infectious pancreatic necrosis and *Paranucleospora theridion* by qPCR.

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 reports of increased mortality by the farm operator. For approximately six weeks leading up to the date of inspection, mortality on site was mainly confined to pens two, three, four and five. During the inspection of pens two, three and four much of the stock visible from the pen side were observed as moribund and lethargic with circular, uniform lesions to the flanks and around the vent. Some of the stocks were also observed demonstrating abnormal swimming behaviour including flashing, loss of equilibrium and spiralling. Fish from pen five displayed similar clinical signs of disease as described above, with an additional observation of mild dorsal and caudal fin erosion. Fish from pens one and six appeared healthy during the time of inspection.

Five fish were removed for diagnostic sampling from pens two, three and five. Externally, all five fish had open skin lesions present. Lesions on F1, F2, F3 and F5 were circular and uniform on the

flank of each fish. F4 had a much larger skin lesion which encapsulated the ventrum. F5 was anorexic.

Internally, all five fish had clear ascites present and a lack of fat to the pyloric caeca. The vent of F1, F3 and F4 was inflamed with yellow pseudo-faeces present to the gut of all fish. Additionally, the swim bladder of F3, F4 and F5 was fluid filled.

Samples

Samples were collected from 5 fish according to the table below:

Fish number	Facility number	Species	Stage	Origin
1-2	2	Atlantic Salmon	2022 S0	Barcaldine (FS1328)
3-4	3	Atlantic Salmon	2022 S0	Barcaldine (FS1328)
5	5	Atlantic Salmon	2022 S0	Loch Shin (FS0890)

Results

Bacteriology: Kidney, gill and lesion material from F1 – F5 was inoculated onto appropriate media for the isolation of bacteria.

The following bacteria were isolated:

- *Vibrio* spp.:
 - Isolate A : F1, F2, F4 and F5 (kidney, lesion, gill); F3 (lesion, gill);
 - Isolate C : F1 and F3 (kidney, lesion); F2 and F4 (lesion); F5 (kidney)
- *Psychrobacter* sp.: F1, F2 and F4 (lesion), F3 (kidney, lesion), F5 (kidney).

The level and purity of these three isolates would not suggest that they would be implicated as a primary cause of morbidity.

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

Infectious pancreatic necrosis virus (IPNV)

Fish Number	Endogenous control Cp value	Cp Values			Reported Result (PCR)
F1	15.25	22.24	22.37	22.29	POSITIVE
F2	15.2	24.55	24.55	24.52	POSITIVE
F3	15.72	20.49	20.46	20.38	POSITIVE
F4	16.23	21.02	21	20.97	POSITIVE
F5	15.14	25.24	25.24	25.1	POSITIVE

Salmon gill poxvirus

Fish Number	Endogenous control Cp value	Cp Values			Reported Result (PCR)
F1	20.24	30.71	30.54	30.61	POSITIVE
F2	19.6	35.6	33.75	34.2	POSITIVE
F3	-	-	-	-	NEGATIVE
F4	19.43	34.77	34.8	34.41	POSITIVE
F5	19.14	35.93	35.51	35.46	POSITIVE

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

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	-	-	-	-	NEGATIVE
F2	-	-	-	-	NEGATIVE
F3	19.36	31.7	31.85	31.56	POSITIVE
F4	-	-	-	-	NEGATIVE
F5	-	-	-	-	NEGATIVE

Paranucleospora theridion

Fish Number	Endogenous control Cp value	Cp Values			Reported Result (PCR)
F1	20.24	32.5	32.82	33.04	POSITIVE
F2	19.6	30.74	30.51	30.74	POSITIVE
F3	19.36	30.16	30.14	30.22	POSITIVE
F4	19.43	31.33	29.55	31.1	POSITIVE
F5	19.14	29.26	29.35	329.29	POSITIVE

Histology: Tissue samples of gill, skin and skeletal muscle, heart, pyloric caeca, pancreas, hind gut, liver, spleen, kidney and lesion were taken from F1 – F5. The tissue samples were fixed in 10% neutral buffered formalin.

Histopathological examination revealed the following:

Gill: Within the normal range. All fish displayed some post-mortem artefacts.

Skin & Muscle: F1 - F5 lesion: Absence of the epidermis, dermatitis, necrotising myositis, multifocal, moderate, Gram-negative bacteria observed associated with the dermis and musculature.

Heart: Epicarditis, mild. F4: Bulbus not present in section.

Gut and pyloric caeca: Some cell sloughing potentially associated with post-mortem artefact.

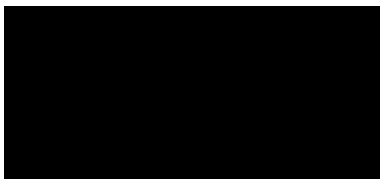
Pancreas: Autolysis artefacts (F3).

Liver: Hepatocellular necrosis, mild, multifocal (F3 & F4), presence of some apoptotic cells (F1), some sinusoidal haemorrhage (F2) and some sinusoidal congestion, multifocal (F2, F4).

Kidney: Reduction of interstitial cell (haemopoietic), mild, multifocal (F4) and slight increase on melanomacrophage aggregates (F4).

Spleen: Necrotising splenitis, mild to moderate, multifocal (F1 & F3) and inflammatory cell infiltrate, multifocal, mild surrounding the vessels (F1, F5).

Signed:



Date: 17/04/2023

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

BUSINESS No	FB0125	DATE OF VISIT	02/03/2023
SITE No	FS1099	SITE NAME	Gletness
CASE No	20230078	INSPECTOR	[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.

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 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 found to be inadequately 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.

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

- FS numbers must be recorded in the source/destination section of the movement record book, to allow for better traceability of stocks. It was discussed with the site manager that this would be recorded in future. No further action is required.

These must be addressed to ensure the conditions of authorisation for your Aquaculture Production Business (APB) are being met.

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: 07/03/2023

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/>

5 Fish SW DIA 02/03/202

Gletness (FS1099) - AFH-2023-0078

F1







F2







F3



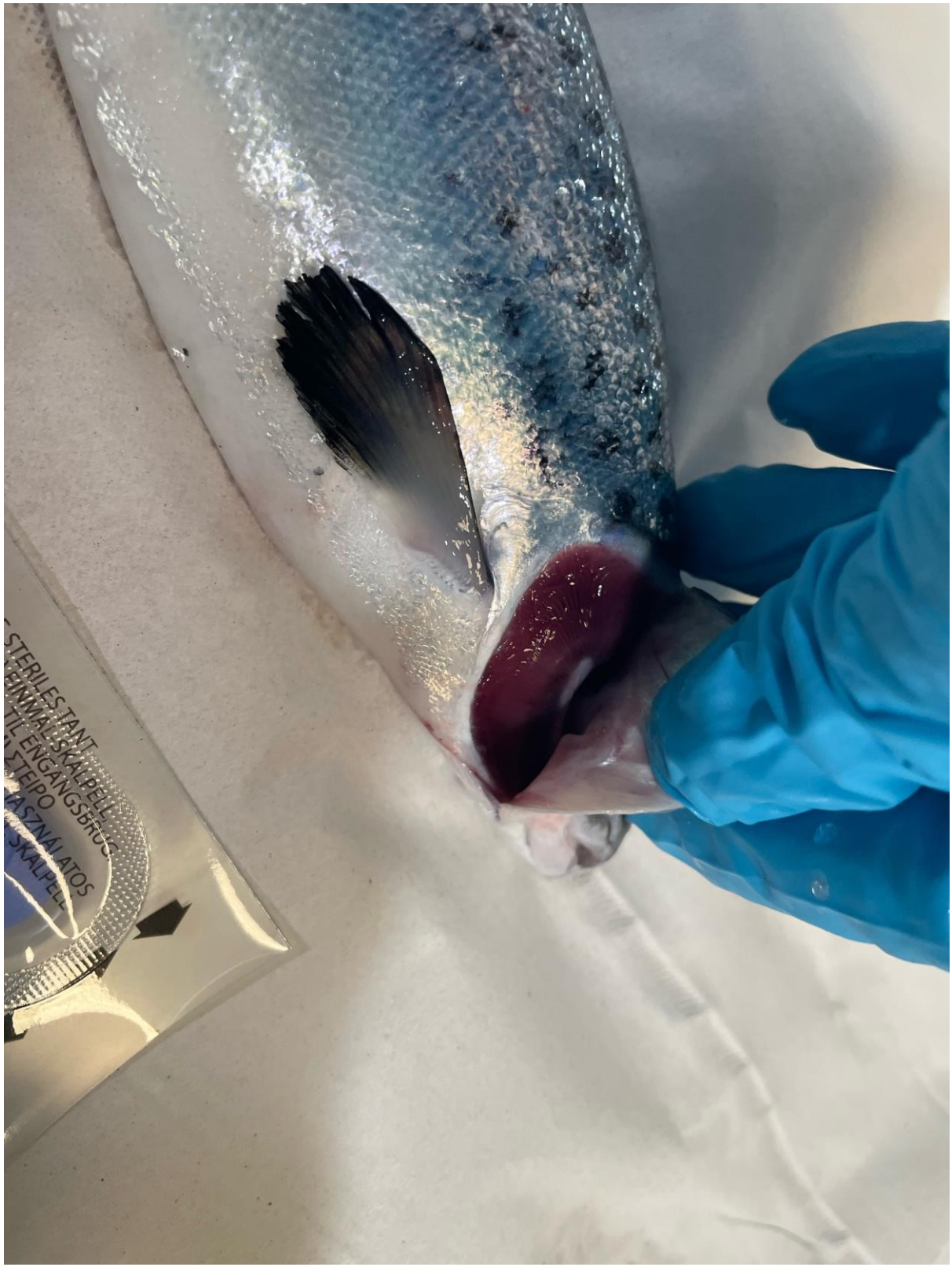






F4







F5







Other Photos



