

Case No:

2023-0124

Date of visit:

28/03/2023

Time spent on site:

6 hours

Main Inspector:

Site No:

FS0237

Site Name:

Gorsten

Business No:

FB0119

Business Name:

Mowi Scotland Ltd

Case Types:

1 ECI

2 CNA

3 SLI

4 VMD

5

6

Water Temp (°C):

7.89

Thermometer No:

T310

FHI 045 completed

Observations:

Region: HI

Water type: S

CoGP MA: M-33

Dead/weak/abnormally behaving fish present?

 Y If yes, see additional information/clinical score sheet.

Clinical signs of disease observed?

 Y 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:

75% of salmon mortality this cycle have been due to seal predation.

Lumpfish mortality last 4 weeks: Wk 9 - 1.86% (1103 fish), Wk 10 - 1.62% (940 fish), Wk 11 - 1.40% (803 fish), Wk 12 - 2.58% (1,456 fish)

Currently treating with Salmosan to deal with sea lice. First in cycle but have also used SLICE.

SLICE - 24/11/2022 and 12/12/2022.

Site will move fish to Rum and Muck later in the cycle due to these sites being unable to grow salmon from smolt size.

FMA - 1 yearclass on site.

Wrasse will be used on site (approx. in 6 weeks time)

Health Check - 9/11/2022 - No significant findings found. Check conducted the week after smolt transfer.

Area not fallowed synchronously due to Gorsten and Linnhe sending fish off after one year while Leven and Kingairloch grow fish to harvest size.

Sea Lice -

Adult females: 17/06/22 - 0.53, 22/06/22 - 0.58 (Treating with Hydrolicer/Thermolicer)

Treatments last year - SLICE - Between 27th - 1st Aug

Flouricol - moritella antibiotic pens 1-8 on 28/03/2022, 30/03/22, 05/04/22. 06/04/22, 16/04/22,
Salmosan - Pens 10-12 between 7th-9th June 22

Hydrolicer - Pens 1-4 between 20-21st June 22, Pens 5-8 between 22-23rd June 22

Thermolicer - Pens 9-12 on 8th July 22, Pens 6-8 on 18th July, Pens 2,4 and 5 on 19th July, Pen 3 20th July, Pens 9-12 on 25th July, 4-8th August, Pen 10 18th Aug

Inspection and paperwork by [REDACTED] supervised by [REDACTED]

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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	12	Facilities stocked	8	No facilities inspected	12
Species	SAL	LUM			
Age group	22 Q4	2022			
No Fish	1,032,000	55,000			
Mean Fish Wt	680g	100g			
Next Fallow Date (Site)	October 2023	Next Input Date (Site)		November/December 2023	
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
16/03/2022
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:

Biogas - Barkip

3. Mortality records complete and correctly entered?
4. Recent mortality (last 4 wks):

SAL: Wk 9 - 0.19% (1473 fish), Wk 10 - 0.16% (1671 fish), Wk 11 - 0.11% (1115 fish), Wk 12 - 0.15% (1513 fish)
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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:

Wk 15 2022 - 0.85% (16,374 fish) and Wk 16 - 0.84% (14,000 fish) corresponds to the time Moritella was on site and Floricol treatments given
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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)?

Salmosan,
T.M.S

Y

If yes, detail:

If other, detail:

Y

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)?

Salmosan, T.M.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:

16/03/2022 - 28/03/2023

Case no:	2023-0124	Site No:	FS0237	Date of visit/ Sampling:	28/03/2023	28/03/2023
Priority samples:	VI	BA	PA	MG	HI	
Time sampling starts/ends:	13:00:00	14:00:00		Inspector:		VMD No.
Environmental conditions:	1 Indoors	2	3	4	5	
Summary samples	HIST	BA	MG	VI	PA	Total Samples

Add Fish/Pools - click

Pool/Fish No												
Fish nos	1-2	3-4	5-6	7-8								
Pool Group												
Species	SAL	SAL	SAL	SAL								
Average weight	0.6800	0.6800	0.6800	0.6800								
Sex	N/A	N/A	N/A	N/A								
Water Type	SW	SW	SW	SW								
Stock Details	Loch Lochy (FS0150)	Glenfinnan (FS0742)	Loch Lochy (FS0150)	Glenfinnan (FS0742)								
Stock Origin	1	5	3	6								
Facility No												

03/2023 Additional Sample Information:

0

Total Tests assigned 0

0

Case Number:	2023-0124	Site No:	FS0237	Insp:		
Date of Visit	28/03/2023	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	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		1
	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				
	Common processes with other farms	3				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	
						18
						MEDIUM

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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? N

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? 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 (*L. salmonis*) 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 (*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? N

If yes, have these been reported to the Fish Health Inspectorate? If no, FHI see comment. N/A

9. Is *C. elongatus* infestation at a level which is considered to cause significant welfare problems? (CoGP 4.3.81, 5.3.50) N

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) Y

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 sea lice? Y

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? 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?

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? 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)

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Inspector: [REDACTED]

Point of Compliance

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

Y

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?

Y
Y
Y
Y
Y
Y
Y
Y

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?

Y
Y
Y
Y
Y

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 or 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?

Y
Y
Y
Y
Y

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?

Y
Y

Harvesting

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

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? Y

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

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

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? N/A

Management and operation

25. Is the fish farm being managed and operated in accordance with the agreement or statement? Y

26. What is the version no/date of issue of the FMAg/S? 01/11/2022

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Nature of non-compliance:

Action taken (FHI):

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

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Point of compliance	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary		
ENHANCED CONTAINMENT INSPECTION (SEAWATER)						
a. Enquiry relating to i) escape incidents and ii) contingency procedures						
1.1. Have escape incidents or events ¹ been experienced on or in the vicinity of the site since the last MSS inspection?	High	N				
If yes answer 1.2-1.8:						
1.2. Have appropriate reports been made to Scottish Government within 24 hours of discovery?	Medium		AAAH Regs ⁴ 31D,E			
1.3. Have these been reported to the SSPO ² and, where in existence, the local DSFB and fisheries trust?	Medium		CoGP 4.4.37, 5.4.17			
1.4. Were methods (if any) used to recover escapees?	Low					
If yes give detail						
1.5 Was the decision to attempt to recapture and the method employed agreed with the local DSFB and FT	Low		CoGP 4.4.38, 5.4.18			
1.6. Was permission sought from Marine Scotland prior to recapture?	Medium		CoGP 4.4.38, 5.4.18			
1.7 Were the gill nets deployed in accordance with the permission issued by Marine Scotland?	Low		CoGP 4.4.38, 5.4.18			
1.8. In light of the escape event, has appropriate action been taken to prevent and minimise the risk of further escapes?	High					
1.9. Is there a site specific contingency plan in response to failures in containment, aimed at preventing escapes and recovering escaped fish?	High	Y	SSI, 2,9			
b(i). Inspection of records relating to equipment, facilities and the site						
General records			CoGP: 4.4.9, 4.4.14, SSI 2,1			
2.1 With regard to each facility, net, screen and mooring at each site, a record should be maintained of:-	Low		Facilities	Moorings	Nets	
a) The name of the manufacturer	Low	Y	Y	Y		
b) Any special adaptations	Low	N/A	N/A	N/A		Nets- Moenot Spain, Cages - AKVA, Moorings - Galeforce
c) The name of the supplier	Low	Y	Y	Y		No special adaptations.
d) The date of purchase	Low	Y	Y	Y		11/0/2018

Point of compliance	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary
e) Each inspection including i) the name of the person conducting the inspection ii) the date of each inspection iii) the place of each inspection iv) the outcome of each inspection	Low	Y	Y	
	Medium	Y	Y	
	Low	Y	Y	
	High	Y	Y	
f) the date and result of each repair, equipment test and antifouling treatment carried out	High	Y	Y	Mooring - Mallaig Marine Ltd.
2.2. In relation to each net a record of:				
i) The mesh size	Medium	Y	SSI, 2,2	
ii) The code which appears on the identification tag	Medium	Y		
iii) The place of use, storage and disposal	Medium	Y		
iv) The depth of water between the bottom of the net and the seabed as measured at the mean low water spring	Low	Y		5m
2.3. In relation to each facility a record of:				
i) The date of construction	Low	Y	SSI, 2,3	
ii) The material used in construction	Low	Y		
iii) Its dimensions	Low	Y		
2.4. In relation to each mooring a record of-				
i) The date of installation	Low	Y		
ii) The design and weight of the anchors	Low	Y		
iii) The length of the mooring ropes or chains	Low	Y		
2.5. A record of any navigation markers deployed at each site at which fish are farmed	Low	Y	SSI, 2,5	
2.6 In respect of sites at which fish are farmed in inland waters ³				
a) The type, method of and date of construction of any flood prevention or flood defence measures in place	Low	N/A		
b) The date of and results of any tests conducted on any such measures	Low	N/A		
c) The date of any incident where the site was flood	Low	N/A		
d) The water course height during any such flood incident	Low	N/A		
2.7 A record of-				
a) The date of any severe weather event which caused damage to any facility, net or mooring	Medium	N/A	SSI, 2,7	
b) Any action taken to rectify any such damage	High	N/A	SSI, 2,11 (a)	
Pen and mooring systems				
2.8 Are there documented procedures maintained regarding the selection and installation of pens and moorings?	High	Y	CoGP 4.4.8, 4.4.13	Installation 27/01/19

Point of compliance	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary
2.9 Can the site demonstrate evidence that the design specification of pens and moorings are suitable for purpose and correctly installed?	High	Y	CoGP 4.4.9, 4.4.14	
2.10 Do pen systems meet the manufacturers guidelines?	High	Y	CoGP 4.4.10	
2.11 Are pen systems inspected and approved by suitably qualified / experienced person(s)?	High	Y	CoGP 4.4.11	
2.12 Is there evidence of the competence of personnel involved in the design, installation and maintenance of pen and mooring systems?	High	Y	CoGP 4.4.12, 4.4.15	
2.13 Are pen and mooring components inspected with a) a documented SOP b) a documented inspection plan based on a risk assessment	High	Y	CoGP 4.4.16	
2.14 Do all nets used on site meet industry standards?	High	Y	CoGP 4.4.17	
2.15 Can the site demonstrate an awareness of the minimum fish size in relation to net size	High	Y	CoGP 4.4.19	
2.16 Does the net design, quality and standard of manufacture take into account the conditions that are likely to be experienced on site and include adequate safety margins?	High	Y	CoGP 4.4.20	
2.17 Are nets treated with a UV inhibitor?	Low	Y	CoGP 4.4.21	
2.18 Are nets tested at a pre-determined frequency?	High	Y	CoGP 4.4.22	
2.19 Is the method of test procedure based upon the manufacturers advice?	High	Y	CoGP 4.4.22	
2.20 Are frequent net inspections conducted to look for damage?	High	Y	CoGP 4.4.23	
2.21 Are net inspection records maintained?	High	Y	CoGP 4.4.23	
2.22 Is the system by which nets are attached to the pen and weighted inspected frequently?	High	Y	CoGP 4.4.24	
2.23 Where damage to nets and/or associated fittings has occurred, or the potential for damage exists, has remedial action been taken?	High	Y	CoGP 4.4.25	

b(ii). Inspection of records relating to training

3.1 Are training programmes and plans relevant to the various onsite activities documented?	High	Y	CoGP 7.1.8	In-house training
3.2 Is there a satisfactory record of all training and qualifications for each person working at the site in relation to any boat operations? (This excludes well boat operations)	High	Y	SSI 2,6,a	Training records available for inspection

Point of compliance	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary
3.5 With respect to any transfer of or handling of fish is there a record of all training of each person working on site in relation to containment and prevention of escape of fish, and recovery of escaped fish?	High	Y	SSI 2,7,a	

b(iii). Inspection of records relating to procedures and risk assessments

4.1 Are procedures which could increase the risk of fish escaping considered to be carefully planned and supervised to minimise risk?	High	Y	CoGP 4.4.29, 5.4.12	
4.2 Before procedures are conducted on site, are the following in place: a) a documented risk assessments b) standard operating procedures c) contingency plan	High	Y	CoGP 4.4.30, 5.4.13	
	High	Y	SSI 2,7, b , SSI 2, 8, c	
	High	Y		
4.3 In relation to any boat operations at each site at which fish are farmed is there a record of -The type and size of each boat used for operations on the site	Low	Y	SSI 2,6,b	
- The type and size of any propeller guard fitted to each boat used on the site	Low	N/A	SSI 2,6,c	
4.4 Does the site suffer from regular or heavy predation?	Medium	Y		Seal predation
4.5 Are there records of site specific risk assessments ascertaining the risk of predator attack?	Medium	Y	CoGP 4.4.26	
4.6 Are there risk assessments undertaken on a pre-determined frequency?	Low	Y	CoGP 4.4.26	
4.7 A record of any anti-predator measures undertaken at each site at which fish are farmed including: The type and location of each net, fence and scarer deployed	Medium		SSI, 2,8,a	
- The use of lethal means by any person involved in operations on the site	Low	N/A		
4.8 Where predator nets are deployed is the advice of Annex 7 considered?	Low	N/A	SSI, 2,8,b	
	Low	N/A	CoGP 4.4.27	Does not use predator nets - uses enviro nets

c. Inspection of site and site equipment

5.1 Are there any obvious containment issues on the site?	High	N		
5.2 Is the net mesh size considered to be capable of containing all fish sizes present on site?	High	Y	CoGP 4.4.18	

Point of compliance	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary
5.3 Do nets carry numbered ID tags? Look at a percentage of nets on site - Does the net location meet the inventory?	Low	Y	SSI 2,2 ii	
5.4 Are nets stored away from direct sunlight?	Low	Y		
5.6 Are appropriate measures in place to mitigate predation on site? (Provide detail if necessary)	Low	Y	CoGP 4.4.21	
5.7 Are boat operations conducted in such a manner which prevents damage to nets and pens?	High	Y	CoGP 4.4.28	
5.8 Is there a requirement for navigation markers to be deployed?	Low	Y	MSA ⁵ 2010 P4, S21	
5.9 If yes, has this been done in accordance with the necessary requirements?	Low	Y	MS Marine licence	
5.10 If Yes to 5.8 is there a record of any navigation markers deployed?	Low	Y	SSI 2,5	
d. Inspection of site specific procedures				
6.1 Are pen nets examined for holes, tears or damage prior to and during the stocking, moving or crowding of fish?	High	Y	CoGP 4.4.31	
6.2 If helicopter transfer of fish is conducted are receiving pen(s) properly prepared:- a) nets should be secure b) pens should be marked with buoys clearly visible from the air c) radio contact between farm staff and helicopter crew should be maintained or where this is not possible, pens receiving fish should be manned	High		CoGP 4.4.32	
Consideration should be given to all other site procedures being undertaken during the visit with respect to containment and the risk of fish farm escapes	High	N/A		
	High	N/A		
	High	N/A	CoGP 4.4.33	

Point of compliance	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary
Additional actions	Powers			Comments and advice given or action taken if necessary
e) Collection of samples If necessary collect samples. Indicate if samples have been taken and detail what those samples are and the purpose of their collection	Power granted under the Act – section 5 (3) (a)			
h) Enforcement Notice. If an enforcement notice has been issued then maintain a copy / duplicate and record detail Guidance on completing the Enforcement Notice	Power granted under the Act – Section 6 (2)			

1 An 'escape event' can be defined as any circumstances on or in the vicinity of a fish farm which are believed to have caused an escape, or which may have given rise to a significant risk of an escape of fish.

2 FHI interpretation – Informing the SSPO is only a requirement where the site belongs to an Authorised Production Business which is signed up to the CoGP.

3 being waters which do not form part of the sea or any creek, bay or estuary or of any river as far as far as the tide flows

4 The Aquatic Animal Health (Scotland) Regulations 2009 (as amended)

5 The Marine Scotland Act 2010

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Date of visit: 28/03/2023

Site No: **FS0237**

Inspector: [REDACTED]

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No FB0119
SITE No FS0237
CASE No 20230124

DATE OF VISIT 28/03/2023
SITE NAME Gorsten
INSPECTOR [REDACTED]

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

The above site was inspected, 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.

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 Directorate 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.

R25

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 escapes.

An enhanced containment inspection was conducted. A separate report will be issued in due course.

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

Signed:

Date: 21/02/2024

Fish Health Inspector

The Fish Health Inspectorate Service Charter detailing standards of service is available on the Scottish Government website at [Fish Health Inspectorate Service Charter - gov.scot \(www.gov.scot\)](https://www.gov.scot)



FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No FB0119
SITE No FS0237
CASE No 20230124

DATE OF VISIT 28/03/2023
SITE NAME Gorsten
INSPECTOR [REDACTED]

ENHANCED CONTAINMENT INSPECTION

An enhanced inspection to ascertain the risk of escape from the fish farm was conducted in accordance with the Aquaculture and Fisheries (Scotland) Act 2007.

The visit consisted of an inspection of facilities, records and the provision of advice.

a) Inspection of i) escape incidents and ii) contingency procedures

The site meets the requirement of current Scottish industry best practice. No recommendations made or further action required.

b)i) Inspection of records relating to equipment, facilities and the site

The site meets the requirement of current Scottish industry best practice. No recommendations made or further action required.

b)ii) Inspection of records relating to training

The site meets the requirement of current Scottish industry best practice. No recommendations made or further action required.

b)iii) Inspection of records relating to procedures and risk assessments

The site meets the requirement of current Scottish industry best practice. No recommendations made or further action required.

c) Inspection of site and site equipment

The site meets the requirement of current Scottish industry best practice. No recommendations made or further action required.

d) Inspection of site specific procedures

The site meets the requirement of current Scottish industry best practice. No recommendations made or further action required.

Further Action

R10

Marine Laboratory, 375 Victoria Road, Aberdeen, AB11 9DB
Tel - 0131 244 3498 Fax - 0131 244 0944 Email - ms.fishhealth@gov.scot
Website - www.gov.scot/Topics/marine/science

The site meets the requirement of current Scottish industry best practice. No further recommendations are made, or further action required.

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

Signed:



Date: 20/02/2024

Fish Health Inspector

The Fish Health Inspectorate Service Charter detailing standards of service is available on the Scottish Government website at [Fish Health Inspectorate Service Charter - gov.scot \(www.gov.scot\)](https://www.gov.scot)

R04

Marine Laboratory, 375 Victoria Road, Aberdeen, AB11 9DB
Tel - 0131 244 3498 Fax - 0131 244 0944 Email - ms.fishhealth@gov.scot
Website - www.gov.scot/Topics/marine/science