FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020					
Case No: 2021-0245			Date of visit: 15/07/2021					
Time spent on site:	4 hours	Main Inspecto	or:					
Site No: FS1281 Business No: FB0169	Site Name: Business Name:	Sgian Dubh The Scottish Salmon Compan	у					
Case Types: 1 REG	2 CNI 3 SLI	4 VMD 5	6					
Water Temp (°C): 14.1	Thermometer No:	T154	FHI 045 completed					
Observations:	Region: ST	Water type: S	CoGP MA: M-45					
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken? If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N N N N N N N N N N N N N								
UNI/REG only - if unable to carr	y out intended visit deta	il reason below:						
	Site temperatue above 14							

Additional Case Information:

Fished sampled for VMD looked in good condition. Fish were feeding very deep.

Water temperature was found to be above 14 degrees Celsius. So full ECI could not be completed. Case type changed to REG

FHI 059, Version 13			Issu	ed by: FHI			Date of issu	e: 12/05/2020
Case No:	2021-0245		Site No:	FS1281]			
Date of Visit:		15/07/2021]		Inspector(s):			ı
Registration/Author	orisation Deta	nils						
1. Business/site det			site representa	ative?			Υ	1
2. Changes made to	•	•	·				N	j
Site Details (includ	le cleaner fis	h for all sect	ions)					
Total No facilities		16	Facilities sto	cked	16	No facilitie	s inspected	3
	SAL	Wild wrasse						
Species								
Age group	21S1's	2021						
No Fish	811,917	27,000						
Mean Fish Wt	435g	mixed						
Next Fallow Date (S		July 22		Next Input Da	ate (Site)	January 20)23	•
Recent (last 4 wks)	•				Any escapes			N
If yes, detail:					· ···y ccccip cc	(0.1100 10.01	,	
Movement Record								
Movement record		r inspection?					0.1.10.0.10.0.0.1	Y
Date of last insper							21/08/2021	
Are records comp		•						Y
Are movement re								Y
Are records comp		•						Y
6. Are health certific	ates for introd	luctions (outv	vith GB) availa	able?				N/A
Transport Records	;							
1. Are any moveme	nts carried out	t by (or on be	half) of the bu	usiness (not us	ing a STB)?			N
If yes, is there a sys	tem in place f	or maintenan	ce of transpo	rtation records	?			
Mortality Records								
1. Mortality records	available for ir	nspection?						Y
2. How are mortalities		•			Whole fish -	Dundas Che	emicals	
If other detail:								
3. Mortality records	complete and	correctly ent	ered?					Υ
4. Recent mortality	•	correctly one		35) week25(0.0	13%) week24(0 04%) wee	k23(0.04%)	
5. Evidence of recei		typical mortal		55) WCCR25(0.0	7570) WCCRZ+(0.0470) WCC	K25(0.0470)	l N
If yes, facility nos/no		• •		/reason:				
ir yes, racility 1105/110	Thortainly per	Tacility/110 Stc	ock per racility	/16a5011.				
6. Any other peaks i	n mortality du	ring period ch	necked?					N
If yes, detail:								
7. Have increased (unexplained) ı	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, enter	details on mort	tality events sl	neet.		N/A

Treatments and Medicines Records						
1. Recent treatments (see comment)?	Y					
If yes, detail: Slice TMS						
If other, detail:						
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)?						
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?						
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher						
health status, certification if required)?						
	V					
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	Y					
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	V					
7. Is documentation available regarding the measures in place to maintain the physical containment of	Y					
aquaculture animals held on site?						
8. Have the biosecurity procedures been adequately implemented on site?	1					
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: 21/08/2020-15/07/2021						

Г	HI 059, Version 13							188	uea by: F	-			
	Case no:	2021-02	245	Site No:		FS1281			Date of v		15/0	07/2021	15/0
	Priority samples:	VI		ВА		PA		MG	Sampling	g. HI			
	Time sampling starts/ends:		0:00	12:0	0:00		Inspecto	or:			VMD No	o.	9
	Environmental conditions:	1	Sunny	2		3		4		5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
Α	dd Fish/Pools - click												
		1-2	3-4	5-6									
	Fish nos	1-2	3-4	5-6									
	Pool Group	0.41	0.41	0.41									
	Species	SAL	SAL	SAL									
	Average weight	435g	435g	435g									
	Sex	N/A	N/A	N/A									
	Water Type	SW	SW	SW									
Stock Details		Clachan	മ Land catch	Land Catch									
U,	JI domity 110	_	U	I									

07/2021	07/2021 Additional Sample Information: all fish sampled for VMD appeared healthy and showed no clinical signs of disease												
	all fish	sampled	for VM	D appea	red hea	Ithy and	showed	d no clin	ical sign	s of dise	ease		
0													
0	0 Total Tests assigned 0												
												T	

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2021-0245		Site No:	FS1281		Insp:	
Date of Visit	15/07/2021		No of me	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	0	10	26	0
opeoies	Number of sup	ncluding third country	0		18 10	26 14	0
							40
Movements off	Frequency of m		0		6	10	10
Exposure via water	Tramber of des	Site contacts			6-10		Ü
Water contacts with other farms (holding species	Farm is protect disinfection or l	ed (secure water supply through	0				
susceptible to same diseases)	Farm is on-line	or in a coastal zone with category I	1	2	4		2
	Farm is on-line	or in a coastal zone with category III	1	3	6		
		or in a coastal zone with category V	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 pro	cessing	0				0
	Processing own	n fish (re-cycling risk)	1				
	Processing fish	from MS of equivalent status	2				
	Processing fish equivalent state	from zone or compartment of us	4				
	Processing fish	from Category III farm	8	1			
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0	1			
products	Common proce	esses with other farms	3				3
	Collection point	t for waste from other farms	5	1			
Use of unpasteurised feeds	No feeding of u	Inpasteurised feed	0]			0
·	Feeding unpas		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 s	taff and equipment	0	1	2		
Disinfection of equipment between sites, use of	Yes		0				0
footbaths etc	No		1				
CoGP/Regulator							
Practices in accordance with regulator or industry	Yes		0				0
code of practice	No		3				
Platform access to cages	Yes		0]			0
	No		2				
					Total		20
					Rank		MEDIUM

Case No:	2021-0245	Site No: FS1281						
Sea Lice Inspection (Seawater Sites Only)						
•		ns in the previous 4 years?	N					
2. Is the CoGP Farm M	lanagement Area (or	equivalent) fallowed synchronously on a single year class basis?	Υ					
3. Does the site have a	ccess to a range of I	icenced in-feed and bath sea lice medications (including deltamethrin,	Υ					
azamethiphos and ema can these be deployed		s well as access to suitable biological and/or mechanical control measures, and od of time?						
4. Is there a signed doo Management Area (or e		gement agreement or statement relevant to the site and CoGP Farm	Υ					
5. Are sea lice count re	cords available for in	spection? (Legal SSI, CoGP Annex 6)	Υ					
6. Do records adequate	ely reflect the require	d standard specified in the SSI and the CoGP? (Legal SSI, CoGP Annex 6)	Υ					
7. Are sea lice (<i>L. salm</i> records are inspected?		elow the suggested criteria for treatment in the CoGP during the period that	Υ					
8. Have average adult female sea lice (<i>L. salmonis</i>) 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.	N/A					
9. Is C. elongatus infes	station at a level which	th is considered to cause significant welfare problems? (CoGP 4.3.81, 5.3.50)	N					
•		nistered or other actions taken when <i>L. salmonis levels</i> have exceeded the <i>elongatus</i> is considered to have welfare implications? (CoGP 4.3.82, 5.3.51)	Υ					
11. Has any other action	n been taken (where	applicable)?	Υ					
12. Have therapeutic tr	eatments or the action	ons taken had a significant impact upon the lice levels recorded?	Υ					
13. Are treatments, who	ere conducted, carrie	ed out in cooperation between participating farms?	Υ					
14. Is there a harvestin sea lice?	g strategy for the site	e, where fewer populations or part populations are held without treatment for	Υ					
15. Is there a site speci		gement procedure with waypoints describing set actions to deal with recognised infestation?	Υ					
16. Do the sea lice leve	els observed on stock	s reflect sea lice count data? If no please detail reasons.	Υ					
Containment Inspecti	on							
•		age due to predators in the current or previous production cycles?	N					
•	• •	t the predation experienced on site? (Detail below)	Y					
Seal pro nets	ADD's	Top nets Tensioned nets						
If other, detail below:								
3. Have escape incide	nts or events been e	xperienced on or in the vicinity of the site since the last FHI inspection?	N					
If Yes proceed with que	estions 4 – 9. If No sk	tip to question 10						
4. Have these been rep								
•		forthwith (where they exist)? (CoGP - 4.4.37, 5.4.17)						
6. Have these been rep	oorted to the SSPO a	nd local fisheries trusts forthwith (where they exist)? (CoGP – 4.4.37, 5.4.17)						
7. Were methods (if an	y) used to recover es	scapees? If yes give detail						
O If will ready								
8. If gill nets were deployment Ministers? (Legal, CoG		agreed with local wild fish interests and was permission given by Scottish						
, -	,	nimise the risk of further ascapes? (Not covered in code but could						
be considered under		nimise the risk of further escapes? (Not covered in code but could						
	•	regards to containment? If no, please detail reason(s)	Υ					
To. 15 the site maperiet	a do dandidotory with	rogardo to contaminent: il no, piedoe detail redocti(5)						

Issued by: FHI

FHI 059, Version 13

Date of issue: 12/05/2020

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2021-0245	Site No: FS1281	
Date of Visit: 15/07/2021	Inspector:	
Point of Compliance		
1. Is the farm under inspection located v	within a farm management area?	Υ
If N, no further questions require comple	etion.	
Points of Compliance for Both Farm	Management Agreements and Sta	atements
2. Has a current farm management agre		
3. Is the current FMAg/S available for in	spection?	Υ
4. Does the FMAg/S identify the relevan	nt farm management area?	Υ
Does the FMAg/S identify the fish far		Υ
6. Does the FMAg/S identify the date of	•	or statement?
7. Does the FMAg/S identify the date of	review?	Y
Arrangements for Fish Health Manag		
8. Does the FMAg/S identify the minimufarm?	um health standards for the stocks to	be introduced to the area or Y
Does the FMAg/S identify the vaccina	•	
Does the FMAg/S identify the specie	•	
11. Does the FMAg/S identify the maxin individual farm?	num stocking density of any pen on	any farm in the area or the
Does the FMAg/S identify the arrang fish farm in the area or the individual fa	•	al of any dead fish from any
Arrangements for The Management of	of Sea Lice	
13. Does the FMAg/S identify arrangem	ents for the sharing of data on sea I	lice numbers and treatments?
14. Does the FMAg/S identify the availa of statement?	bility and the use of medicines on fa	arms covered by the agreement Y
15. Does the FMAg/S identify any requinulate on farms in the area or individual fa		available treatments for sea
16. Does the FMAg/S identify the circun		ntrols and cleaner fish are to be
used on farms in the area or individual f		inois and oleaner non are to be
17. Does the FMAg/S identify the arrang		s on farms within the area?
Live Fish Movements		
18. Does the FMAg/S identify the circun area or farm?	nstances when live fish may be intro	
19. Does the FMAg/S identify the arrangor individual farms?	gements for the movement of live fis	sh on and off sites in the area

FHI 059, Version 13 Issued by: FHI Date	e of issue: 12/05/2020
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	Y
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 thagreement or statement?	ne 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?	, Y
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? 09/02/2021	Y

Site No: FS1281

Case No: 2021-0245

Nature of non-compliance:

Action taken (FHI):

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

O N.	0004 0045			.	45/07/04	204						
Case No:	2021-0245	J		Date of Vi	sit: 15/07/20	021						
Site No:	FS1281]		Inspec	tor:							
Deculto Cumana and	Iraa		Date of Notification									
Results Summary	Freq.	Database	e Insp	Phone	Insp	Writing	Insp	2 nd Insp				
		Database	, шор	THOTIC	Пор	willing	Пор	Z INSP				
							_					
	+											
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	+											
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	+											
	 											
Report Summary	_	1		7								
Case Type	Date	Insp	2 nd Insp	4								
REG, CNI, SLI, VMD	04/08/2021		Z IIISP									
-, - , - ,												
		-										
	+											
	+											





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No FB0169 Date of Visit 15/07/2021
Site No FS1281 Site Name Sgian Dubh
Case No 20210245 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. However, a full EC inspection could not be completed as the water temperature was found to be above 14 degrees C. This site will be inspected at a later date.

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.

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 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:

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/

Date: 04/08/2021

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020					
Case No: 2021-0246			Date of visit: 15/07/2021					
Time spent on site:	hours	Main Inspe	ctor:					
Site No: FS1056 Business No: FB0169	Site Name: Business Name:	Strone The Scottish Salmon Compa	any					
Case Types: 1 ECI	2 CNI 3 SLI	4 VMD 5	6					
Water Temp (°C): 14.2	Thermometer No:	T155	FHI 045 completed					
Observations:	Region: ST	Water type: S	CoGP MA: M-45					
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional in	formation/clinical score sheet. formation/clinical score sheet. formation/clinical score sheet.					
UNI/REG only - if unable to carry out intended visit detail reason below:								

Additional Case Information:

Increased mortality

Week 35 2020 - 2977 fish 3.12% - end of cycle - Fish being harvested out, small number of fish left on site. Reported to FHI

Water temperature was above 14 degrees Celsius so full ECI could not be completed. Fish observed during VMD sampling looked healthy and in good condition. Fish were feeding deep so hard to observe.

FHI 059, Version 13		_	Issu	ed by: FHI	_		Date of issue	e: 12/05/2020
Case No:	2021-0246		Site No:	FS1056				
Date of Visit:		15/07/2021]		Inspector(s):			
Registration/Autho	risation Deta	ils						
1. Business/site deta			ite representa	tive?			N	
2. Changes made to	details?						N	
Site Details (includ	o cloanor fiel	n for all sect	ions)					
Total No facilities		14	Facilities sto	cked	14	No facilitie	es inspected	2
Species	SAL			I		110 100		
Age group	21S1's							
No Fish	666,560							
Mean Fish Wt	437g							
Next Fallow Date (S		July 22	•	Next Input Da	te (Site)	Jan 23		
Recent (last 4 wks)	disease proble	ems?		N	Any escapes	(since last	visit)?	N
If yes, detail:								
 Movement record Date of last inspect Are records comp Are movement records Are records comp Are health certificat Transport Records Are any movement If yes, is there a system 	ction: lete and correctords available lete and corrected at the state of the state	ectly entered? e for dead fis ectly entered? uctions (outw	h and waste? vith GB) availa	siness (not usi	-		21/08/2021	Y Y Y N/A
Mortality Records								- V
1. Mortality records a		•			NA/L - L - C - L	D . I . Ol		Y
2. How are mortalities If other detail:	es disposed of	7			Whole fish -	Dundas Ch	emicals	
	anna mlata an d		a wa al O					Y
 Mortality records of Recent mortality (•	correctly ente		20/ \	020() als0.	1/0 040/\	- als 22 (0, 020()	- 1
5. Evidence of recer		typical mortal		3%) week25(0.	.03%) week24	I(U.U4%) W	eek23(0.02%)	N
If yes, facility nos/no		• •		reason:				11
11 yes, facility 1105/110	mortanty per	raciiity/110 St0	ok per raciilty/	TCGSUII.				
6. Any other peaks in	n mortality du	ring period ch	necked?					Y
If yes, detail:		• .		pike at input fo	r current cycl	e (0.85% w	eek12)	'
7. Have increased (u					. Garront Gyon	0.0070 W	JUN 12)	Y
If yes, detail action:								
8. Have 'mortality ev	ents' been rep	oorted to FHI	? If no, enter of	details on mort	ality events sl	neet.		Y

Treatments and Medicines Records	
1. Recent treatments (see comment)?	Y
If yes, detail: Slice TMS	
If other, detail:	
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)?	
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	Y
health status, certification if required)?	
	V
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	V
7. Is documentation available regarding the measures in place to maintain the physical containment of	Y
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	1
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: 21/08/2020-15/07/2021	

1111 000, Version 10						133ded by. I Til							
	Case no:	2021-02	246	Site No:		FS1056			Date of		15/0	07/2021	15/0
	Priority samples:	VI		ВА		PA		MG	Samplin	ig: HI			
	Time sampling starts/ends:	11:0	0:00	12:0	0:00		Inspecto	or:			VMD No	o.	8
	Environmental conditions:	1	Sunny	2		3		4		5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	amples
A	dd Fish/Pools - click												
	Pool/Fish No												
	Fish nos	1-2	3-4										
	Pool Group												
	Species	SAL	SAL										
	Average weight		437g										
	Sex	N/A	N/A										
	Water Type	SW	SW										
Stock Details		Kinlochmoidart	v Kinlochmoidart										
S	Facility No	2	9										

07/2021 Additional Sample Information:													
All fish sampled for VMD appeared healthy and showed no clinical signs of disease													
0	0 Total Tests assigned 0												

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2021-0246		Site No:	FS1056		Insp:	
Date of Visit	15/07/2021		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	9	18	26	0
opeolog	Number of sup	ncluding third country	0		10	14	0
NA							10
Movements off	Frequency of m		0		6	10 10	10
Exposure via water	Trambol of door	Site contacts			6-10		
Water contacts with other farms (holding species	Farm is protect disinfection or l	ed (secure water supply through porehole)	0				
susceptible to same diseases)		or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		2
	farms upstream	or in a coastal zone with category III or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V 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 pro		0				0
and raide of the amounts	Processing own	n fish (re-cycling risk)	1				
	Processing fish	from MS of equivalent status	2	1			
	Processing fish equivalent statu	from zone or compartment of us	4				
	Processing fish	from Category III farm	8				
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0	1			
products	Common proce	esses with other farms	3				3
	Collection poin	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0	,]			0
oco or ampaotoanioca rocac	Feeding unpas		5				
Biosecurity		Number of sites	1	J 2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		1
	Sites sharing s	taff and equipment	0	1	2		0
Disinfection of equipment between sites, use of	Yes		0				0
footbaths etc	No		1				
CoGP/Regulator							
Practices in accordance with regulator or industry	Yes		0				0
code of practice	No		3				
Platform access to cages	Yes		0]			0
	No		2				
					Total		20
					Rank		MEDIUM

Case No:	2021-0246		Site No:	FS1056			
0 - 11 - 1	2						
Sea Lice Inspection (S		in the manifester Asserba			N		
·	·	in the previous 4 years? uivalent) fallowed synchrono	ualy on a single va	or along basis?	N		
	- · ·	nced in-feed and bath sea lic			\ \		
	amectin benzoate) as v	ell as access to suitable biolo	,		ind		
4. Is there a signed doo Management Area (or e		ment agreement or statemen	t relevant to the sit	e and CoGP Farm	Υ		
5. Are sea lice count re-	cords available for insp	ection? (Legal SSI, CoGP An	nex 6)		Υ		
6. Do records adequate	ly reflect the required s	tandard specified in the SSI a	and the CoGP? (Le	egal SSI, CoGP Annex 6)	Υ		
7. Are sea lice (<i>L. salmi</i> records are inspected?		w the suggested criteria for t	reatment in the Co	GP during the period that	Y		
		onis) numbers per fish been d that records are inspected?	at a level of 3 or a	bove (prior to w/b 10/6/19)	or N		
If yes, have these been	reported to the Fish H	ealth Inspectorate? If no, FHI	see comment.		N/A		
9. Is C. elongatus infes	tation at a level which	s considered to cause signific	ant welfare proble	ms? (CoGP 4.3.81, 5.3.50) N		
10. Have therapeutic treatments been administered or other actions taken when <i>L. salmonis levels</i> have exceeded the suggested criteria for treatment or where <i>C. elongatus</i> is considered to have welfare implications? (CoGP 4.3.82, 5.3.51)							
11. Has any other actio	n been taken (where a	oplicable)?			Υ		
12. Have therapeutic tre	eatments or the actions	taken had a significant impa	ct upon the lice lev	els recorded?	Υ		
		out in cooperation between pa	• •		Υ		
14. Is there a harvesting sea lice?	g strategy for the site, v	here fewer populations or pa	rt populations are	held without treatment for	Υ		
15. Is there a site speci scenarios during the es	_	nent procedure with waypoint festation?	s describing set a	ctions to deal with recognis	ed Y		
16. Do the sea lice leve	ls observed on stocks	reflect sea lice count data? If	no please detail re	asons.	Υ		
Containment Inspection	on						
		e due to predators in the curr	ent or previous pro	duction cycles?	N		
2. Are measures in place	ce to mitigate against the	e predation experienced on s	ite? (Detail below)	·	Υ		
ADD's	Seal pro nets	tensioned nets Top	nets	Seal fences			
If other, detail below:							
O Have seems inside	ata ay ayanta basa ay	vianaad on av in the visinity o	f the cite cines the	last Ellipanation?	TNI		
If Yes proceed with que	•	erienced on or in the vicinity of	t the site since the	last FHI inspection?	N		
4. Have these been rep	•	•					
·		thwith (where they exist)? (Co	GP _ 1/137 5/	17)			
		local fisheries trusts forthwith		· ·			
o. Have these been rep		ioda nononos trasto fortinita	r (whole they exist	7. (0001 1.1.07, 0.1.17)			
7. Were methods (if any	y) used to recover esca	pees? If yes give detail					
		reed with local wild fish intere	sts and was permi	ssion given by Scottish			
Ministers? (Legal, CoG							
		nise the risk of further escape	s? (Not covered in	code but could			
be considered under	•			()	N/		
10. Is the site inspected	as satisfactory with re	gards to containment? If no, p	piease detail reaso	n(s)	Υ		

Issued by: FHI

FHI 059, Version 13

Date of issue: 12/05/2020

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
	te No: FS1056	Data of 18848. 12/06/2020
2021 0240	101000	
Date of Visit: 15/07/2021	Inspector:	
Point of Compliance		
1. Is the farm under inspection located with	in a farm management area?	Y
If N, no further questions require completio		<u> </u>
Points of Compliance for Both Farm Ma		
2. Has a current farm management agreen		ed?
Is the current FMAg/S available for inspect.Does the FMAg/S identify the relevant fa		y V
5. Does the FMAg/S identify the fish farm s		V
6. Does the FMAg/S identify the date of co		nent?
7. Does the FMAg/S identify the date of rev	view?	У
Arrangements for Fish Health Managem	ent	
8. Does the FMAg/S identify the minimum		oduced to the area or
farm?		
9. Does the FMAg/S identify the vaccination	•	
10. Does the FMAg/S identify the species of	•	
11. Does the FMAg/S identify the maximun individual farm?	n stocking density of any pen on any farm	n in the area or the y
12. Does the FMAg/S identify the arrangen		dead fish from any
fish farm in the area or the individual farm	?	
Arrangements for The Management of S	Sea Lice	
13. Does the FMAg/S identify arrangement	s for the sharing of data on sea lice number	bers and treatments?
14. Does the FMAg/S identify the availabilit	ty and the use of medicines on farms cov	ered by the agreement
of statement?	y and the dee of medicines of famile oot	y are agreement
15. Does the FMAg/S identify any requirem	ents for the sensitivity testing of available	e treatments for sea
lice on farms in the area or individual farms		
Does the FMAg/S identify the circumstaused on farms in the area or individual farn		d cleaner fish are to be
17. Does the FMAg/S identify the arrangen		ns within the area?
and the second s	The state of the s	<i>j</i>
Live Fish Movements		<u></u>
18. Does the FMAg/S identify the circumsta area or farm?	ances when live fish may be introduced o	
19. Does the FMAg/S identify the arrangen or individual farms?	nents for the movement of live fish on and	d off sites in the area
or individual fattilo:		

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable	harvest practices on farms in the area or indiv	vidual farms?
date when a farm or area may be restock 22. Does the FMAg/S identify whether on agreement or statement?	y which the area or individual farm will be fallo sed? e or more year classes may be stocked onto s bodstock or potential broodstock are to be kep	sites covered by the
Point of Compliance for Farm Manager 24. Does the farm management agreement parties to the agreement?	ment Agreements Only ent include arrangements for persons to becon	me, or cease to be, y
Management and operation 25. Is the fish farm being managed and o 26. What is the version no/date of issue of	operated in accordance with the agreement or of the FMAg/S? 09/02/2021	statement? y

Site No: FS1056

Case No: 2021-0246

Nature of non-compliance:

Action taken (FHI):

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

O N .	0004 0040			5	45/07/04	204		
Case No:	2021-0246	J		Date of v	isit: 15/07/20	JZ 1		
Site No:	FS1056]		Inspec	tor:			
D # 0	Te-				D ((N ()	· ·		
Results Summary	Freq.	Database	e Insp	Phone	Date of Notif	Writing	Insp	2 nd Insp
		Database	Пор	THOTIC	ШЭР	witting	ШЭР	∠ insp
Report Summary								
Case Type	Date	Insp	2 nd Insp					
REG, CNI, SLI, VMD	04/08/2021							
	1							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 FB0169
 Date of Visit
 15/07/2021

 Site No
 FS1056
 Site Name
 Strone

 Case No
 20210246
 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. However, a full EC inspection could not be completed as the water temperature was found to be above 14 degrees C. This site will be inspected at a later date.

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.

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.



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/

Date: 04/08/2021

FHI 059, Version 13	Iss	sued by: FHI	Date of issue: 12/05/2020			
Case No: 2021-0247			Date of visit: 13/07/2021			
Time spent on site:	2 hours	Main Inspec	tor:			
Site No: FS1046 Business No: FB0119	Site Name: Business Name:	Larval Rearing Unit Mowi Scotland Ltd				
Case Types: 1 REG	2 CNI 3 SLI	4 5	6			
Water Temp (°C): >14	Thermometer No:		FHI 045 completed Y			
Observations:	Region: ST	Water type: B	CoGP MA: M-49			
Dead/weak/abnormally behavir Clinical signs of disease observ Gross pathology observed? Diagnostic samples taken?	~ .	N If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N				
UNI/REG only - if unable to car	ry out intended visit detail re	eason below:				

Additional Case Information:

positive for atypical furrunc from one broodstock fish - fish showed no clinical signs and appeared to be living with pathogen asymptomatically .

January 2020 - furrunc infection - slightly increased mortality - treated with antibiotic feeds

Broodfish are tested for atypical furrunc before every spawning period as standard.

Water was above 14 degrees Celsius so ECI could not be completed. REG conducted instead.

Fish looked healthy and in great condition. Whole of Larval rearing unit is now used to hold spawning fish with one building used for spawning. Eggs are now collected and Larval fish send down to Anglesey for ongrowing. No fish are currently reared at larval rearing unit for transport to site. All movements off go to Anglesey.

Site does not get sea lice on site as water is completely filtered coming into the site, so no sea lice records are kept. Wrasse are not parasitized by Leps. All fish on site are inspected daily and if sea lice were to be present they would be recorded. This has never occurred in the history of the site however.

FMS updated during inspection to include part about maximum stocking density's

FHI 059, Version	13		Iss	ued by: FHI			Date of issu	ie: 12/05/2020
Case No:	2021-024	7	Site No:	FS104	6			
Date of Visit:		13/07/20	21		Inspector(s):		l
Registration/Aut	thorisation D	etails						
1. Business/site of			/ site represen	tative?			Υ	1
2. Changes made	e to details?						Υ	1
Site Details (incl	lude cleaner	fish for all se	ctions)					
Total No facilities		21	Facilities st	tocked	4	No facilit	ies inspected	21
Species	Ballan	Ballan					T	
Age group	2011	2015						
No Fish	873	652						
Mean Fish Wt	1.5kg	370g						
Next Fallow Date		Continuou	sly stocked	Next Input D	ate (Site)	no plann	ed inputs	
Recent (last 4 wk	s) disease pro	oblems?		1	N Any escape	es (since las	t visit)?	N
If yes, detail:								
 Date of last ins Are records co Are movement Are records co Are health cert Transport Record Are any movement If yes, is there a second 	mplete and co records avail mplete and co ificates for int rds ments carried system in place	able for dead orrectly entere roductions (ou	fish and wasted? Itwith GB) avaice	ilable? ousiness (not us	-		18/09/2019	Y Y Y N/A
Mortality Record								
1. Mortality record		•			Otle and ole to	.:۱\		Ť
How are morta If other detail:				1.	Other (deta	(III)		
			cinerator offsit	te.				
3. Mortality record	•	•		.1 (. F.C. I. C I		'
 Recent mortali Evidence of recent 				vels extremely	iow. Less tha	n 5 tish tor i	ast month.	l N
		• •		hy/roccon:				IN IN
If yes, facility nos.	πο mortality μ	er racility/no s	stock per raciin	ty/16aSUH.				
6. Any other peak	s in mortality	during period	checked?					Y
If yes, detail:	see additi	onal info						
7. Have increased	•	d) mortalities l	peen reported	to vet or FHI?				N/A
If yes, detail actio								
8. Have 'mortality	events' been	reported to F	HI? If no, ente	r details on moi	rtality events	sheet.		N/A

Treatments and Medicines Records							
1. Recent treatments (see comment)?	Y						
Chloramine							
If yes, detail: T, Pyceze							
If other, detail:							
2. Medicines records available for inspection?	Y						
3. Are records complete and correctly entered?	Y						
4. Are fish in a withdrawal period?	<u> </u>						
5. If yes, what treatment(s)?	Formalin Chloramine T Pyceze						
If other, detail:							
6. Are medicines stored appropriately?	Y						
Biosecurity Records							
Biosecurity records available for inspection?	Y						
2. Has the manner and frequency of mortality removal, record	rding and safe disposal been considered?						
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?							
4. Has the action that will be taken in the event that the pres							
is detected been included and how and when that will be no							
5. Has the health status of aquaculture animals being stocked	ed on the farm site been covered (equal or higher						
health status, certification if required)?							
6. Have the husbandry and biosecurity measures implement	·						
transmission of disease been covered (movement of staff, v							
7. Is documentation available regarding the measures in plant	ce to maintain the physical containment of						
aquaculture animals held on site?							
8. Have the biosecurity procedures been adequately implem	ented on site?						
If no, detail:							
Results of Surveillance							
1. Has any animal health surveillance been carried out by, o	r on behalf of, the business?						
2. If yes, are results available for inspection?	Y						
3. Any significant results?	N						
If yes, detail (if not detailed under recent disease problems).							
	40/00/0040 40/07/0004						
Records checked between:	18/09/2019-13/07/2021						

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2021-0247		Site No:	FS1046		Insp:	
Date of Visit	13/07/2021		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	9	18	26	0
ороскоо Станата и постава	Number of sup	ncluding third country	0		10	14	0
Movements off	Frequency of m		1 0		6	10	10
Movements on	Number of des		0		6	10	3
Exposure via water	110111001 01 000	Site contacts			6-10		
Water contacts with other farms (holding species	disinfection or l	,	0				0
susceptible to same diseases)	farms upstream	or in a coastal zone with category I or within 1 tidal excursion	1	2	4		
	farms upstream	or in a coastal zone with category III or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n or within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	g plant discharging into adjacent waters	0	1	2		0
On farm processing within the rules of the directive	No on farm pro		0				0
	Processing own	n fish (re-cycling risk)	1				
	Processing fish	from MS of equivalent status	2				
	Processing fish equivalent statu	from zone or compartment of us	4				
	Processing fish	from Category III farm	8				
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0	1			0
products	Common proce	esses with other farms	3				
	Collection point	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0	Ì			0
	Feeding unpas	teurised feed	5				0
Biosecurity		Number of sites	s 1	2 or 3	≥ 4		
Contacts with other sites		from single shorebase	0	1	2		1
	Sites sharing s	taff and equipment	0	1	2		1
Disinfection of equipment	Yes]			0
between sites, use of footbaths etc	No		1				
CoGP/Regulator				ı			
Practices in accordance	Yes		0				0
with regulator or industry code of practice	No		3				
Platform access to cages	Yes		0				0
	No		2				
					Total Rank		15 LOW

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/20)20
Case No: 2021-0247	Site No:	S1046	
Sea Lice Inspection (Seawater Sites Only) 1. Has the site experienced sea lice problems in the property of the CoGP Farm Management Area (or equivalent) 2. Is the CoGP Farm Management Area (or equivalent) 3. Does the site have access to a range of licenced incapamethiphos and emamectin benzoate) as well as access the deployed in a reasonable period of time?	fallowed synchronously on a single year reed and bath sea lice medications (inclu	ding deltamethrin,	
4. Is there a signed documented farm management ag	reement or statement relevant to the site	and CoGP Farm	
5. Are sea lice count records available for inspection? (6. Do records adequately reflect the required standard	•	pal SSI, CoGP Annex 6) N/A N/A	
7. Are sea lice (<i>L. salmonis</i>) record levels below the surecords are inspected? (CoGP Annex 6)	nggested criteria for treatment in the CoG	P during the period that N/A	
3. Have average adult female sea lice (<i>L. salmonis</i>) nu 2 or above (from w/b 10/6/19) during the period that red		ove (prior to w/b 10/6/19) or N/A	
f yes, have these been reported to the Fish Health Insp. Is <i>C. elongatus</i> infestation at a level which is consider		N/A N/A N/A	
10. Have therapeutic treatments been administered or suggested criteria for treatment or where <i>C. elongatus</i>			
11. Has any other action been taken (where applicable 12. Have therapeutic treatments or the actions taken had 13. Are treatments, where conducted, carried out in conducted, the site, where few sea lice?	ad a significant impact upon the lice leve operation between participating farms?	N/A	
15. Is there a site specific written lice management prospension of a sea lice infestation		ions to deal with recognised Y	
16. Do the sea lice levels observed on stocks reflect se	ea lice count data? If no please detail rea	sons. N/A	
Containment Inspection 1. Has the site experienced equipment damage due to 2. Are measures in place to mitigate against the predatest control f other, detail below:		uction cycles? N Y	
Have escape incidents or events been experienced	on or in the vicinity of the site since the	ast FHI inspection?	
f Yes proceed with questions 4 – 9. If No skip to quest 4. Have these been reported to Scottish Ministers? 5. Have these been reported to local DSFB forthwith (w. 6. Have these been reported to the SSPO and local fish	here they exist)? (CoGP – 4.4.37, 5.4.1		
7. Were methods (if any) used to recover escapees? If	yes give detail		
3. If gill nets were deployed was this action agreed with Ministers? (Legal, CoGP – 4.4.38, 5.4.18) 3. What action was taken to prevent and minimise the beconsidered under satisfactory measures of the 10. Is the site inspected as satisfactory with regards to	risk of further escapes? (Not covered in e	code but could	

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2021-0247	Site No: FS1046	
Date of Visit: 13/07/2021	1 Inspector:	
Point of Compliance		
1. Is the farm under inspection located	within a farm management area?	Y
If N, no further questions require compl	letion.	
Points of Compliance for Both Farm	Management Agreements and Stater	ments
•	reement or statement (FMAg/S) been pr	
3. Is the current FMAg/S available for ir	nspection?	Y
4. Does the FMAg/S identify the relevan	nt farm management area?	Υ
Does the FMAg/S identify the fish far		Y
•	f commencement of the agreement or s	tatement? Y
7. Does the FMAg/S identify the date of	f review?	Y
Arrangements for Fish Health Manag	gement	
8. Does the FMAg/S identify the minimufarm?	um health standards for the stocks to be	e introduced to the area or Y
Does the FMAg/S identify the vaccina	ation requirements for stocks held in the	e area or farm?
	ies of fish which may be stocked into the	
11. Does the FMAg/S identify the maxir individual farm?	mum stocking density of any pen on any	farm in the area or the
Does the FMAg/S identify the arran fish farm in the area or the individual fa	ngements for the storage and disposal of arm?	f any dead fish from any
Arrangements for The Management	of Sea Lice	
13. Does the FMAg/S identify arrangem	nents for the sharing of data on sea lice	numbers and treatments?
14. Does the FMAg/S identify the availa	ability and the use of medicines on farms	s covered by the agreement Y
15. Does the FMAg/S identify any requi	irements for the sensitivity testing of ava	ailable treatments for sea
lice on farms in the area or individual fa		V.
Does the FMAg/S identity the circur used on farms in the area or individual	mstances under which biological control farms?	s and cleaner fish are to be Y n farms within the area? Y
17. Does the FMAg/S identify the arran	ngements for synchronous treatments or	n farms within the area?
Live Fish Movements		
18. Does the FMAg/S identify the circur area or farm?	mstances when live fish may be introduc	
	ngements for the movement of live fish o	on and off sites in the area

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable	harvest practices on farms in the area or indiv	vidual farms?
date when a farm or area may be restock 22. Does the FMAg/S identify whether one agreement or statement?	y which the area or individual farm will be fallo ed? e or more year classes may be stocked onto s oodstock or potential broodstock are to be kep	sites covered by the
Point of Compliance for Farm Manager 24. Does the farm management agreeme parties to the agreement?	ment Agreements Only Int include arrangements for persons to becon	ne, or cease to be,
Management and operation 25. Is the fish farm being managed and op 26. What is the version no/date of issue o	perated in accordance with the agreement or fifthe FMAg/S? 13/07/2021	statement? Y

Case No:	2021-0247			Date of visit:	13/07/2021			
Site No:	FS1046	Inspector:						
		ı						
Results Summary	Freq.	Database	lnon	Da Phone	te of Notifica	tion Writing	Inon	and .
		Dalabase	Insp	Priorie	Insp	vviitiig	Insp	2 nd Insp
							-	
			=				=	
			-				-	
							-	
							-	
D 10				1				
Report Summary Case Type	Date	Insp	2 nd Insp	-				
REG, SLI, CNI	04/08/2021		2 11150					





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No FB0119 Date of Visit 13/07/2021

SITE NO FS1046 SITE NAME Larval Rearing Unit Case No 20210247 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. However, a full EC inspection could not be completed as the water temperature was found to be above 14 degrees C. This site will be inspected at a later date.

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 appeared to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

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.

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:

Fish Health Inspector

Date: 04/08/2021

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/

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2021-0248			Date of visit: 13/07/2021
Time spent on site:	hours	Main Inspect	or:
Site No: FS1307 Business No: FB0119	Site Name: Business Name:	Wrasse Broodstock Unit Mowi Scotland Ltd	
Case Types: 1 REG	2 CNI 3 SLI	4 5	6
Water Temp (°C): >14	Thermometer No:		FHI 045 completed Y
Observations:	Region: ST	Water type: S	CoGP MA: M-49
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional info	rmation/clinical score sheet. rmation/clinical score sheet. rmation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit deta	ail reason below:	

Additional Case Information:

Treated once a month with formalin (bigger fish) as prophylactic

Treated every two weeks with formalin/Pyceze (smaller fish) as prophylactic

Site does not get sea lice on site as water is completely filtered coming into the site, so no sea lice records are kept. Wrasse are not parasitized by Leps. All fish on site are inspected daily and if sea lice were to be present they would be recorded. This has never occurred in the history of the site however.

FMS updated during inspection to include part about maximum stocking density's

Water temperature was above 14 degrees Celsius so ECI could not be completed. REG conducted instead.

FHI 059, Version 13			lss	sued by: FHI			Date of issu	e: 12/05/2020
Case No:	2021-0248		Site No:	FS1307	7			
Date of Visit:		13/07/20	21		Inspector(s):		ı
Registration/Author	orisation Det	ails						
1. Business/site det			y site represer	ntative?			Υ	
2. Changes made to	details?						Υ	
Site Details (includ	la claanar fis	th for all se	actions)					
Total No facilities	ic cicarior ris	12	Facilities s	tocked	8	No faciliti	es inspected	8
Species	Ballan	Ballan	Ballan	ioonou		TTO TOOME		
Age group	2013	2019	2012					
No Fish	384	997	203					
Mean Fish Wt	650g	68g	700g					
Next Fallow Date (S			us stocking	Next Input Da	ate (Site)	none plar	nned	
Recent (last 4 wks)					Any escape			N
If yes, detail:				_			,	
 Are records comp Are movement re Are records comp Are health certific Transport Records Are any moveme yes, is there a sys 	cords available plete and correctes for intro- s nts carried ou	ole for dead ectly entereductions (or	fish and waste ed? utwith GB) ava behalf) of the l	illable? business (not us	_			Y Y N/A
Mortality Records								
1. Mortality records		•				""		Y
2. How are mortalitie					Other (deta	ul)		
If other detail:		_	norts on a regu	ılar basis.				T V
3. Mortality records	•	d correctly e						Y
4. Recent mortality				ortality less thar	n 5 fish for la	st month		
5. Evidence of recei		• •		1. 1				N
If yes, facility nos/no	mortality pei	r facility/no	stock per facili	ty/reason:				
6. Any other peaks i	in mortality du	uring period	checked?					N
If yes, detail: 7. Have increased (unexplained)	mortalities	been reported	to vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	vents' been re	ported to F	HI? If no, ente	er details on mor	tality events	sheet.		N/A

Treatments and Me	dicines Reco	ords				
Recent treatments						Y
If yes, detail:	` .	Formalin	Pyceze	Chloramine		
If other, detail:		. cimami	. youzo	Griiorarriiro		
2. Medicines records	available for	inspection?				Y
3. Are records comp		•				Y
4. Are fish in a withdo		•				Y
5. If yes, what treatm	•			Chloramine T	Γ, Formalin, Pyceze	
If other, detail:	0111(0)			Official fill C	, 1 Officialit, 1 youzo	
6. Are medicines sto	red annronria	ately?				Y
O. Ale medicines sto	red appropria	tery:				
Biosecurity Record	le					
Biosecurity record		r inspection?	,			Y
•		•		ording and safe	disposal been considered?	Y
		•		_	rs or veterinary professional of any	
increased (unexplain					S of Veterinary professional of any	Y
					sion of the presence of a listed disc	
is detected been incl					cion of the presence of a listed dise	ase
health status, certific	•		s being stock	ked on the fami	site been covered (equal or higher	
Health Status, Certific	allon ii requiii	eu):				
C. Usyro the bushend	ler cand bioocc	a contraction and the	ree impleme	ata d batusan as	ash asidomialogical unit to minimia	e Y
					ach epidemiological unit to minimis	е
					nent, live or dead fish etc.)?	
			easures in pi	ace to maintain	the physical containment of	
aquaculture animals			···-tali i imam la			
8. Have the biosecur	ity procedure:	s been adeq	uately implei	mented on site?		1
If no, detail:						
D 46 - CO 111-						
Results of Surveilla			to I was here			V
1. Has any animal he			rried out by,	or on benait or, i	the business?	T Y
2. If yes, are results		nspection?				1
3. Any significant res						N
If yes, detail (if not de	etailed under	recent disea	se problems).		
F	Records check	ked between	<i>i</i> :	26/04/2017-1	3/07/2021	

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2021-0248		Site No:	FS1307		Insp:	
Date of Visit	13/07/2021		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	9	18	26	0
•	Number of supp	ocluding third country	0			14	0
Movements off	Frequency of m		1 0	3		10	3
Wovernonts on	Number of dest		0			10	3
Exposure via water		Site contacts	5 0	1-5	6-10		
Water contacts with other farms (holding species	disinfection or b	•	0				0
susceptible to same diseases)		or in a coastal zone with category I or within 1 tidal excursion	1	2	4		
,	Farm is on-line	or in a coastal zone with category III or within 1 tidal excursion	1	3	6		
	Farm is on-line	or in a coastal zone with category V					
	farms upstream	n 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 pro	cessing	0				0
	Processing own	n fish (re-cycling risk)	1				
	Processing fish	from MS of equivalent status	2	1			
	Processing fish equivalent statu	from zone or compartment of us	4				
	Processing fish	8	1				
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own wast	te only processed.	Ιο]			
products	Common proce	esses with other farms	3				3
	Collection point	for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	npasteurised feed	T 0	1			0
·	Feeding unpas	•	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 st	taff and equipment	0	1	2		1
Disinfection of equipment	Yes		0				0
between sites, use of footbaths etc	No		1				0
CoGP/Regulator							
Practices in accordance	Yes		0				0
with regulator or industry code of practice	No		3				
Platform access to cages	Yes		0				0
	No		2				
					Total Rank		11 LOW

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2021-0248	Site No: FS	S1307
3. Does the site have access to a range of lice	uivalent) fallowed synchronously on a single year need in-feed and bath sea lice medications (includuell as access to suitable biological and/or mechan	ling deltamethrin,
	ment agreement or statement relevant to the site a	and CoGP Farm
5. Are sea lice count records available for insp	ection? (Legal SSI, CoGP Annex 6) standard specified in the SSI and the CoGP? (Lega	N/A N/A N/A
7. Are sea lice (<i>L. salmonis</i>) record levels belonecords are inspected? (CoGP Annex 6)	ow the suggested criteria for treatment in the CoGF	o during the period that N/A
3. Have average adult female sea lice (<i>L. saln</i> 2 or above (from w/b 10/6/19) during the period	nonis) numbers per fish been at a level of 3 or about that records are inspected?	ve (prior to w/b 10/6/19) or N/A
f yes, have these been reported to the Fish Help. Is <i>C. elongatus</i> infestation at a level which i	ealth Inspectorate? If no, FHI see comment. s considered to cause significant welfare problems	N/A N/A N/A
	tered or other actions taken when <i>L. salmonis levelongatus</i> is considered to have welfare implications	
13. Are treatments, where conducted, carried	oplicable)? It taken had a significant impact upon the lice levels out in cooperation between participating farms? Where fewer populations or part populations are hele	N/A
15. Is there a site specific written lice manager scenarios during the escalation of a sea lice in	ment procedure with waypoints describing set action festation?	ons to deal with recognised Y
16. Do the sea lice levels observed on stocks	reflect sea lice count data? If no please detail reas	ons. N/A
-	e due to predators in the current or previous produ ne predation experienced on site? (Detail below)	ction cycles? N Y
	erienced on or in the vicinity of the site since the la	st FHI inspection?
· · · · · · · · · · · · · · · · · · ·		
7. Were methods (if any) used to recover esca	spees? If yes give detail	
Ministers? (Legal, CoGP – 4.4.38, 5.4.18)	reed with local wild fish interests and was permission nise the risk of further escapes? (Not covered in covered in covered the Act) gards to containment? If no, please detail reason(s	ode but could

TIII 050 Version 42	Januard Investigation	Data of incurs 12/05/2020
FHI 059, Version 13	Issued by: FHI te No: FS1307	Date of issue: 12/05/2020
Case No: 2021-0248 Sit	te No: FS1307	
Date of Visit: 13/07/2021	Inspector:	
Point of Compliance		
1. Is the farm under inspection located with	· ·	Y
If N, no further questions require completion	n.	
Points of Compliance for Both Farm Ma	nagement Agreements and Statemen	ts
2. Has a current farm management agreen		red?
Is the current FMAg/S available for inspend.Does the FMAg/S identify the relevant fa		Y
5. Does the FMAg/S identify the fish farm s	•	у у
6. Does the FMAg/S identify the date of co	mmencement of the agreement or states	ment?
7. Does the FMAg/S identify the date of rev	view?	У
Arrangements for Fish Health Managem	ent	
8. Does the FMAg/S identify the minimum I	health standards for the stocks to be intr	roduced to the area or y
farm? 9. Does the FMAg/S identify the vaccination	n requirements for stocks held in the are	ea or farm?
10. Does the FMAg/S identify the vaccination	•	
11. Does the FMAg/S identify the maximun individual farm?	•	
12. Does the FMAg/S identify the arrangem	• , , ,	/ dead fish from any
fish farm in the area or the individual farm	?	
Arrangements for The Management of S		
13. Does the FMAg/S identify arrangement	s for the sharing of data on sea lice num	nbers and treatments?
14. Does the FMAg/S identify the availabilit of statement?	ty and the use of medicines on farms co	vered by the agreement y
15. Does the FMAg/S identify any requirem	nents for the sensitivity testing of availab	le treatments for sea
lice on farms in the area or individual farms	s?	
16. Does the FMAg/S identify the circumsta used on farms in the area or individual farn		d cleaner fish are to be
17. Does the FMAg/S identify the arrangement	nents for synchronous treatments on far	ms within the area?
Live Fish Movements		
18. Does the FMAg/S identify the circumsta area or farm?	ances when live fish may be introduced of	
19. Does the FMAg/S identify the arrangem or individual farms?	nents for the movement of live fish on ar	nd off sites in the area

FHI 059, Version 13 Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable harvest practices on farms in the area or individual	al farms?
Fallowing 21. Does the FMAg/S identify the dates by which the area or individual farm will be fallow ar	nd 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 agreement or statement?	covered by the y
23. Does the FMAg/S identify whether broodstock or potential broodstock are to be kept on covered by the agreement or statement?	any site y
Point of Compliance for Farm Management Agreements Only 24. Does the farm management agreement include arrangements for persons to become, of parties to the agreement?	or cease to be,
Management and operation 25. Is the fish farm being managed and operated in accordance with the agreement or state 26. What is the version no/date of issue of the FMAg/S? 13/07/2021	ement?

0 N -	0004 0040	_		5	10/07/0	204		
Case No:	2021-0248	J		Date of v	isit: 13/07/20	021		
Site No:	FS1307]		Inspec	tor:			
Results Summary	Ir.o.a	_			Date of Noti	fication		
Results Summary	Freq.	Databas	e Insp	Phone	Insp	Writing	Insp	2 nd Insp
						77711119	шер	2 IIISP
	1							
	_							
Report Summary								
Case Type	Date	Insp	2 nd Insp					
REG, CNI, SLI	04/08/2021							
	_							





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No FB0119 Date of Visit 13/07/2021

SITE No FS1307 SITE NAME Wrasse Broodstock Unit

Case No 20210248 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. However, a full EC inspection could not be completed as the water temperature was found to be above 14 degrees C. This site will be inspected at a later date.

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 appeared to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

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.

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.



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/

Date: 04/08/2021

FHI 059, Version 13	I	ssued by: FHI	Date of issue: 12/05/2020		
Case No: 2021-0249			Date of visit: 21/07/2021		
Time spent on site:	nrs	Main Ins	pector:		
Site No: FS0408 Business No: FB0440	Site Name: Business Name:	Poseidon Grieg Seafood Shetland I	Ltd		
Case Types: 1 ECI 2	2 CNI 3 SLI	4 VMD 5	6		
Water Temp (°C): 11.3	Thermometer No:	T148	FHI 045 completed		
Observations:	Region: SH	Water type: S	CoGP MA S-4		
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken? If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N N					
UNI/REG only - if unable to carry out intended visit detail reason below:					

Additional Case Information:

Ownership of site about to change so uncertain regarding next input date.

No mention on FMS that the area is stocked with a single year class but stated in VHWP.

Remote inspection on 14/07/21 done by observed by Physical inspection and VMD sampling carried out by observed by

The main population appeared healthy and behaving normally, no dead fish observed. Between 1 to 6 fish per pen observed with damaged tails due to Caligus, extremely low percentage given the amount of stock on site. The fish removed for VMD sampling looked healthy and had less than one Caligus per fish. No clinical signs observed.

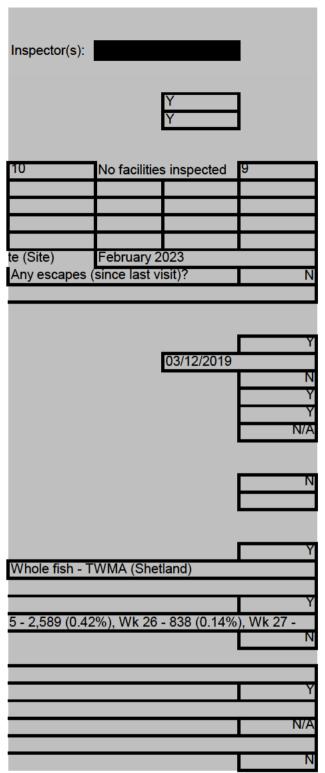
Stock on site originating from Kames arrived by wellboat but combined stock from 3 different sources (FS0270, FS0776, FS0821).

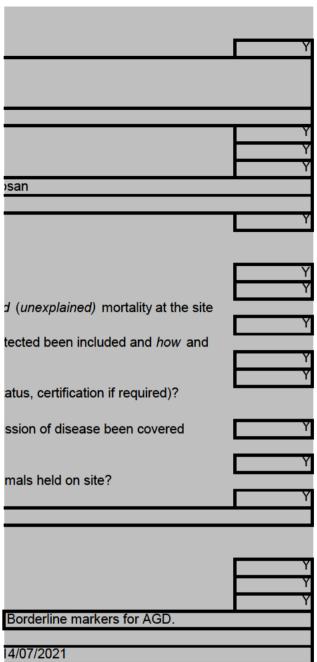
FHI 059, Version 13	Issued by: FHI	1	Date of issue: 12/05/2020
Case No:	2021-0249	Site No:	FS0408
Date of Visit:	21	/07/2021	
Registration/Authorisation Details 1. Business/site details summary checked by site representations. Changes made to details?	esentative?		
Site Details (include cleaner fish for all sections) Total No facilities Species Age group No Fish Mean Fish Wt Next Fallow Date (Site) Recent (last 4 wks) disease problems? If yes, detail:	9 SAL 2021 S1 615,383 500g Octo	Facilities st	Next Input Da
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 v 5. Are records complete and correctly entered? 6. Are health certificates for introductions (outwith GB)			
Transport Records 1. Are any movements carried out by (or on behalf) of If yes, is there a system in place for maintenance of tra		STB)?	
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 the	facility/reason:	Wk 24 - 58	36 (0.09%), Wk 2
6. Any other peaks in mortality during period checked? If yes, detail: 7. Have increased (unexplained) mortalities been repo If yes, detail action: 8. Have 'mortality events' been reported to FHI? If no,	See mortality ever		

Treatments and Medicines Records 1. Recent treatments (see comment)?	
	T.M.S., Salmosan,
If yes, detail:	Slice
If other, detail:	
Medicines records available for inspection? Are records complete and correctly entered?	
Are records complete and correctly entered? Are fish in a withdrawal period?	
5. If yes, what treatment(s)?	T.M.S., Salmo
If other, detail:	T.IVI.O., Gainte
6. Are medicines stored appropriately?	
o. Are medicines stored appropriately:	
Biosecurity Records	
Biosecurity records available for inspection?	
2. Has the manner and frequency of mortality removal, record	ing and safe disposal been considered?
3. Has the manner and period in which the APB will notify Sco	ttish Ministers or veterinary professional of any increased
been included?	
4. Has the action that will be taken in the event that the preser	nce or suspicion of the presence of a listed disease is de
when that will be notified to Scottish Ministers?	
5. Has the health status of aquaculture animals being stocked	on the farm site been covered (equal or higher health st
6. Have the husbandry and biosecurity measures implemented (movement of staff, visitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place 8. Have the biosecurity procedures been adequately implement If no, detail:	
ii iio, detaii.	
Results of Surveillance	
Has any animal health surveillance been carried out by, or containing the surveillance been carried out by the surveillance by the surveillance by the	on behalf of, the business?
2. If yes, are results available for inspection?	
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	

Records checked between:

03/12/2019 - 1





07/2021	07/2021 Additional Sample Information:											
0	0 Total Tests assigned 0											

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2021-0249		Site No:	FS0408		Insp:	
Date of Visit	21/07/2021		No of movements/supp./dest. Score				
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of n	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	9	18	26	0
5,000	Number of sup	ncluding third country	0			14	0
Marramanta att							
Movements off	Frequency of n		0		6	10 10	3
Exposure via water	rtamber er des	Site contacts			_		
Water contacts with other		ed (secure water supply through					
farms (holding species susceptible to same	disinfection or l	orehole) or in a coastal zone with category I	0				
diseases)		or within 1 tidal excursion	1	2	4		2
		or in a coastal zone with category III			_		
		n or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n or within 1 tidal excursion	1	4	8		
Management prostings	<u> </u>		Nama	Casura	Lineaguna		
Management practices Water contacts with	Any processing	plant discharging into adjacent waters	None	Secure	Unsecure		
processors	Any processing	g plant discharging into adjacent waters	0	1	2		0
On farm processing within	No on farm pro	cessing	0	1			
the rules of the directive	Processing own	n fish (re-cycling risk)	4				4
		n from MS of equivalent status	1				1
	_	n from zone or compartment of		1			
	equivalent stati		4				
	Processing fish	r from Category III farm	8				
	Processing fish	from Category V farm	10				
	Site's own waste only processed.			1			
products	Common proce	esses with other farms	3				3
	Collection poin	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0	1			0
	Feeding unpas	<u>'</u>	5				
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		2
	Sites sharing s	taff and equipment	0	1	2		1
Disinfection of equipment	Yes		0				0
between sites, use of footbaths etc	No		1				
CoGP/Regulator			<u>'</u>	J			
Practices in accordance	Yes		n	1			0
with regulator or industry	No		2				
code of practice				J			
Platform access to cages	Yes		0				0
	No		2				
					Total		
					Total Rank		MEDIUM
					INATIK		MEDIUM

FHI 059, Version 13	Issued by: FHI		Date of issue	e: 12/05/2020
Case No: 2021-0249		Site No:	FS0408	
Sea Lice Inspection (Seawater Sites Only) 1. Has the site experienced sea lice problem			.	J
2. Is the CoGP Farm Management Area (or e	•	n a single y	rear class basis?	1
3. Does the site have access to a range of lid azamethiphos and emamectin benzoate) as	cenced in-feed and bath sea lice medi	cations (in	cluding deltamethrin,	'
4. Is there a signed documented farm management Area (or equivalent)?	gement agreement or statement releva	ant to the s	ite and CoGP Farm	′
5. Are sea lice count records available for ins	spection? (Legal SSI, CoGP Annex 6)			′
6. Do records adequately reflect the required	I standard specified in the SSI and the	CoGP? (L	egal SSI, CoGP Annex 6)	
7. Are sea lice (<i>L. salmonis</i>) record levels be records are inspected? (CoGP Annex 6)	elow the suggested criteria for treatme	nt in the Co	oGP during the period that	1
8. Have average adult female sea lice (<i>L. sal</i> If yes, have these been reported to the Fish			above (prior to w/b 10/6/19) or	<u>′</u>
9. Is C. elongatus infestation at a level which	•		ems? (CoGP 4.3.81, 5.3.50)	1
10. Have therapeutic treatments been admin suggested criteria for treatment or where <i>C.</i>				′
11. Has any other action been taken (where	applicable)?		1	I/A
12. Have therapeutic treatments or the action	ns taken had a significant impact upon	the lice le	vels recorded?	1
13. Are treatments, where conducted, carried	d out in cooperation between participa	ting farms?	?	′
14. Is there a harvesting strategy for the site,	, where fewer populations or part popu	ılations are	e held without treatment for	′
15. Is there a site specific written lice manag	ement procedure with waypoints desc	ribing set a	actions to deal with recognised	
16. Do the sea lice levels observed on stocks	s reflect sea lice count data? If no plea	ase detail r	easons.	
Containment Inspection				
Has the site experienced equipment dama	age due to predators in the current or r	previous pr	oduction cycles?	1
2. Are measures in place to mitigate against		•	•	<u> </u>
Top nets, tension nets				
If other, detail below:				
Have escape incidents or events been ex	perienced on or in the vicinity of the si	te since th	e last FHI inspection?	1
If Yes proceed with questions 4 – 9. If No ski	ip to question 10			
4. Have these been reported to Scottish Mini	isters?			
5. Have these been reported to local DSFB f	orthwith (where they exist)? (CoGP -	4.4.37, 5.4	l.17)	
6. Have these been reported to the SSPO ar	nd local fisheries trusts forthwith (wher	e they exis	t)? (CoGP – 4.4.37, 5.4.17)	
7. Were methods (if any) used to recover esc	capees? If yes give detail			
9. If all note were deployed was this setting	arood with local wild fish interests	lwoo zaz	signian givan by Castlish	
8. If gill nets were deployed was this action a Ministers? (Legal, CoGP – 4.4.38, 5.4.18)				
9. What action was taken to prevent and min		t covered i	n code but could	
be considered under satisfactory measure				
10. Is the site inspected as satisfactory with	regards to containment? If no, please	detail reas	on(s)	

FHI 059, Version 13	Issued by: FHI		Date of issue: 12/05/2020
Case No: 2021-0249	Site No: FS0408		
Date of Visit: 21/07/2021	Inspector:		
Date of visit.	mapector.	_	
Point of Compliance 1. Is the farm under inspection located w	ithin a farm management area	2	V
If N, no further questions require comple	_	•	Ť
Points of Compliance for Both Farm N			V
Has a current farm management agreeIs the current FMAg/S available for ins		been prepared?	Y
4. Does the FMAg/S identify the relevant	•		Y
Does the FMAg/S identify the fish farm			Υ
6. Does the FMAg/S identify the date of	_	ent or statement?	Y
7. Does the FMAg/S identify the date of r	eview?		1
Arrangements for Fish Health Manage			
8. Does the FMAg/S identify the minimur farm?	n health standards for the stoo	ks to be introduced to the are	a or Y
9. Does the FMAg/S identify the vaccinat	tion requirements for stocks he	eld in the area or farm?	Y
10. Does the FMAg/S identify the species	•		Υ
11. Does the FMAg/S identify the maxim individual farm?	um stocking density of any per	n on any farm in the area or the	he Y
12. Does the FMAg/S identify the arrange	_	posal of any dead fish from a	ny Y
fish farm in the area or the individual far	m?		
Arrangements for The Management of	f Sea Lice		
13. Does the FMAg/S identify arrangeme	ents for the sharing of data on	sea lice numbers and treatme	nts? Y
14. Does the FMAg/S identify the availab	ility and the use of medicines	on farms covered by the agree	ement Y
of statement? 15. Does the FMAg/S identify any require	ements for the sensitivity testin	o of available treatments for s	sea Y
lice on farms in the area or individual farm		g of available fleatifierts for s	·
16. Does the FMAg/S identify the circum used on farms in the area or individual fa		l controls and cleaner fish are	to be Y
17. Does the FMAg/S identify the arrange	ements for synchronous treatn	nents on farms within the area	a? Y
Live Fish Movements			
18. Does the FMAg/S identify the circum area or farm?	stances when live fish may be	introduced or removed from t	the Y
19. Does the FMAg/S identify the arrange or individual farms?	ements for the movement of liv	e fish on and off sites in the a	area Y

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptabl	e harvest practices on farms in the area or indiv	vidual farms?
date when a farm or area may be restood 22. Does the FMAg/S identify whether of agreement or statement?	one or more year classes may be stocked onto so	sites covered by the N
Point of Compliance for Farm Manag 24. Does the farm management agreem parties to the agreement?	ement Agreements Only nent include arrangements for persons to becor	me, or cease to be,
Management and operation 25. Is the fish farm being managed and 26. What is the version no/date of issue	operated in accordance with the agreement or of the FMAg/S? 16/01/2021	statement? Y

Case No: 2021-0249 Site No: FS0408 Date of visit: 21/07/2021

Start date:	End date: (if applicable)	Size of fish:	Average weight of affected population:	Species:	Yearclass (SW SAL only):	Timescale	Mortality rate recorded(%):	Explained/ unexplained:	If explained, select reason(s):
17/02/20	23/02/2020	≥750g	2.5kg	SAL	S1	Weekly	1.69	Explained	CMS
24/02/20	01/03/2020	≥750g	2.5kg	SAL	S1	Weekly	1.76	Explained	CMS

If unexplained, select observations:	Total mortality during event (if available):	Additional information (e.g. action taken by company):	Action taken by FHI (include case no where applicable):	Yearclass Year
	9,311	Treatment/CMS mortality.	Mortality noted during inspection. No further action.	2019
	9,536	Treatment/CMS mortality.	Mortality noted during inspection. No further action.	2019
Anorexic Base of fins H Bloody ascites Body wall - Ha Clear ascites Dark body Distended abo Enophthalmic Exophthalmic	s aemorrhag domen			

Case No:	2021-0249			Date of visit:	21/07/2021]		
Site No:	FS0408	1		Inspector:				
				'				
Results Summary	Freq.				te of Notifica			
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
D								
Report Summary	Dete	lnon	ond .					
Case Type ECI, CNI, SLI, VMD	Date 26/07/2021	Insp	2 nd Insp					
Case Comp	27/08/2021							
Cuco Comp	2110012021							





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0440 DATE OF VISIT 21/07/2021
SITE NO FS0408 SITE NAME Poseidon

CASE No 20210249 INSPECTOR

Case completion report

Recommendations in relation to the above case were made for implementation by 27/08/2021. Following submission of the required documentation, evidence has now been provided to Marine Scotland to demonstrate that the recommendations have been implemented.

This case will now be closed. This site may be subject to further audit and recommendations in the future.

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

Signed: Date: 27/08/2021
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/





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No FB0440 Date of Visit 21/07/2021 Site No FS0408 Site Name Poseidon

Case No 20210249 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. 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 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 not been reported to the Fish Health Inspectorate. I would like to remind you of the industry agreement in relation to mortality reporting as detailed in A Code of Good Practice for Scottish Finfish Aquaculture.

Reports detailing the results of animal health surveillance carried out by or on behalf of the business and/or Marine Scotland were available for inspection.

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 representatives during the inspection:

• In the movement records the fish site (FS) numbers were not recorded. For future movements please ensure FS numbers are recorded for movements on and off site.

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 and containment and escapes.

The farm management agreement/statement was inspected and found to be inadequately maintained. Please see the attached annex detailing the points that must be addressed.

Please ensure that these points have been addressed by 27/08/2021. Records or documentation demonstrating that these points have been addressed should be sent to the Fish Health Inspectorate (contact details below). The site may be subject to further inspection or enforcement action should the appropriate action regarding the above points not be taken within the time period stipulated.

Please contact myself or the duty inspector should you require any assistance or clarification in implementing any requirement or recommendation detailed in this report.

Signed: Date: 26/07/2021
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/

Annex - The Aquaculture and Fisheries (Scotland) Act 2007

Section 4A of the Aquaculture and Fisheries (Scotland) Act 2007, as amended, introduces the requirement for a person carrying out the business of fish farming within a farm management area⁽¹⁾ to;

- (a) be party to a farm management agreement, or prepare and maintain a farm management statement, in relation to the fish farm, and
- (b) ensure that the fish farm is managed and operated in accordance with the agreement or statement.

The statement or agreement must include arrangements for;

Fallowing of the farms after harvesting
 This must include the dates for fallowing of the area, the earliest date of restocking, identify
 whether one or more year classes may be stocked onto sites covered by the agreement &
 identify whether broodstock or potential broodstock are to be kept on any site covered by
 the agreement.

⁽¹⁾ Farm management area means an area specified as such in the Code of Good Practice for Scottish Finfish Aquaculture

FHI 059, Version 13	l:	ssued by: FHI	Date of issue: 12/05/2020			
Case No: 2021-0250			Date of visit: 21/07/2021			
Time spent on site:	nrs	Main Insp	pector:			
Site No: FS0903 Business No: FB0440	Site Name: Business Name:	Swining Voe 3 Grieg Seafood Shetland L	td			
Case Types: 1 ECI 2	2 CNI 3 SLI	4 VMD 5	6			
Water Temp (°C): 11.4	Thermometer No:	T148	FHI 045 completed			
Observations:	Region: SH	Water type: S	CoGP MA S-4			
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken? If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N N						
UNI/REG only - if unable to carry out intended visit detail reason below:						

Additional Case Information:

Ownership of site about to change so uncertain regarding next input date.

Seal predation, biting fish through net but no equipment damage.

No mention on FMS that the area is stocked with a single year class but stated in VHWP.

Remote inspection on 14/07/21 done by , observed by Physical inspection and VMD sampling carried out by observed by

Fish looked healthy and were behaving normally, no dead fish observed. Less than one fish with physical damage observed per pen. No sea lice seen on the fish sampled for the VMD, no clinical signs observed.

Case No:

Date of Visit:

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

Species

Age group

No Fish

Mean Fish Wt

Next Fallow Date (Site)

Recent (last 4 wks) disease problems?

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?

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)?

If yes, detail:

If other, detail:

- 2. Medicines records available for inspection?
- 3. Are records complete and correctly entered?
- 4. Are fish in a withdrawal period?
- 5. If yes, what treatment(s)?

If other, detail:

6. Are medicines stored appropriately?

Biosecurity Records

- 1. Biosecurity records available for inspection?
- 2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?
- 3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any increased (unexpl
- 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 be
- 5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher health status, cert
- 6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise transmission of c
- 7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held
- 8. Have the biosecurity procedures been adequately implemented on site? If no, detail:

Results of Surveillance

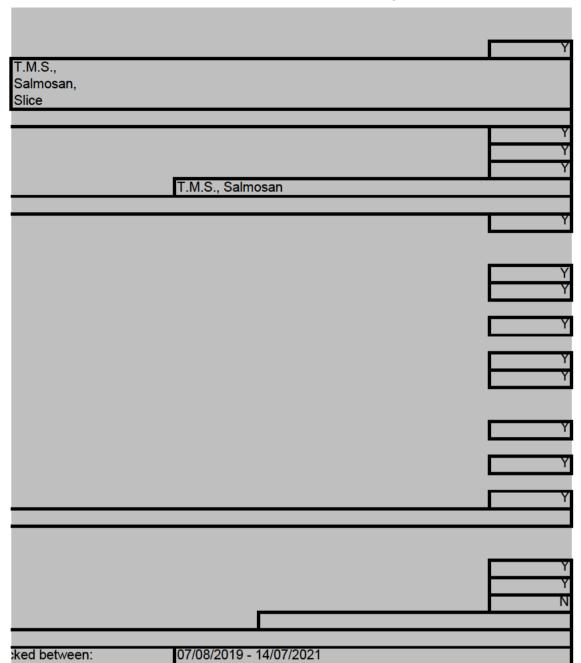
- 1. Has any animal health surveillance been carried out by, or on behalf of, the business?
- 2. If yes, are results available for inspection?
- 3. Any significant results?

If yes, detail (if not detailed under recent disease problems).

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
2021-0250		
SAL		
2020 S0		
496,265		
1.4kg		
See mortality events.		

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
ained) mortality at the site been included? en included and how and when that will be notified to	Scottish Ministers?	
ification if required)?		
lisease been covered (movement of staff, visitors, equi	ipment, live or dead fish etc.)?	
I on site?		
		Records chec

Date of issue: 12/05/2020



Г	ni uba, version 13							ISS	ued by: FF	11			
	Case no:	2021-02	250	Site No:		FS0903			Date of vis Sampling:		21/0	7/2021	21/0
	Priority samples:	VI		ВА		PA		MG		н	=		
	Time sampling starts/ends:	15:0	0:00	15:4	5:00		Inspecto	or:			VMD No). [9
	Environmental conditions:	1	Indoors	2		3		4		5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
A	dd Fish/Pools - click												
	Pool/Fish No												
	Fish nos	1	2-3								\neg		
	Pool Group												
Г	Species	SAL	SAL								\neg		
	Average weight	1.4000	1.4000										
	Sex	N/A	N/A										
	Water Type	SW	SW										
Stock Details		ம Wadbister FS1099	ص Wadbister FS1099										
O)	T domey 110	5	5										

07/2021 Additional Sample Information:												
0	ı	Total To	ests ass	igned	0	1						

FHI 059, Version 13		Issued by: FHI			Date o	of issue	: 12/05/2020
Case Number:	2021-0250		Site No:	FS0903		Insp:	
Date of Visit	21/07/2021		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	9	18	26	0
•	Number of sup	ncluding third country	0			14	0
Movements off			0			10	6
Movements on	Frequency of m		0			10	3
Exposure via water		Site contacts	0	1-5	6-10		
Water contacts with other farms (holding species	Farm is protect disinfection or l	red (secure water supply through borehole)	0				
susceptible to same diseases)	farms upstream	or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		2
	farms upstream	or in a coastal zone with category III n or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n or within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	g plant discharging into adjacent waters	0	1	2		0
On farm processing within the rules of the directive	No on farm pro	cessing	0				
	Processing own	n fish (re-cycling risk)	1				1
	Processing fish	from MS of equivalent status	2				
	Processing fish from zone or compartment of equivalent status						
	Processing fish from Category III farm						
	Processing fish	n from Category ∨ farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0	1			
products	Common proce	esses with other farms	3				3
	Collection poin	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0	i			0
·	Feeding unpas	•	5				
Biosecurity		Number of sites	1	2 or 3	≥4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		2
	Sites sharing s	taff and equipment	0	1	2		1
Disinfection of equipment	Yes		0				0
between sites, use of footbaths etc	No		1				
CoGP/Regulator				•			
Practices in accordance with regulator or industry	Yes		0				0
code of practice	No		3				
Platform access to cages	Yes		0	1			0
	No		2				
					Total		18
					Rank		MEDIUM

FHI 059, Version 13		Issued by: FHI		Date of is	sue: 12/05/2020
Case No:	2021-0250		Site No:	FS0903	
Is the CoGP Farm M Does the site have a azamethiphos and ema	seawater Sites Only) aced sea lice problems in the previous anagement Area (or equivalent) fallouccess to a range of licenced in-feed a mectin benzoate) as well as access to access to a range of licenced in-feed a mectin benzoate) as well as access to	wed synchronously ond bath sea lice med to suitable biological	dications (inc and/or mec	cluding deltamethrin, hanical control measures, an	N N Y
Management Area (or					
	cords available for inspection? (Legal ly reflect the required standard specif		•	egal SSI, CoGP Annex 6)	Y
7. Are sea lice (<i>L. salm</i> records are inspected?	onis) record levels below the suggest (CoGP Annex 6)	ed criteria for treatmo	ent in the Co	oGP during the period that	N
If yes, have these been 9. Is <i>C. elongatus</i> infes 10. Have therapeutic tr suggested criteria for tr 11. Has any other action 12. Have therapeutic tr 13. Are treatments, who 14. Is there a harvestin 15. Is there a site speci	emale sea lice (<i>L. salmonis</i>) numbers reported to the Fish Health Inspector tation at a level which is considered to eatments been administered or other seatment or where <i>C. elongatus</i> is connibeen taken (where applicable)? eatments or the actions taken had a sere conducted, carried out in cooperate strategy for the site, where fewer positic written lice management procedured is observed on stocks reflect sea lice	ate? If no, FHI see concause significant when the actions taken when the actions taken when the action between participal pulations or part pope with waypoints designificant impact upon between participal pulations or part pope with waypoints designificant impact upon the action between participal pulations or part pope with waypoints designificant impact upon the action of the	comment. Telfare proble L. salmonis fare implicat on the lice le ating farms? bulations are cribing set a	ems? (CoGP 4.3.81, 5.3.50) levels have exceeded the ions? (CoGP 4.3.82, 5.3.51) vels recorded? held without treatment for actions to deal with recognise	Y N Y
· ·	ced equipment damage due to preda te to mitigate against the predation ex			•	N Y
If Yes proceed with que 4. Have these been rep 5. Have these been rep	nts or events been experienced on or stions 4 – 9. If No skip to question 10 orted to Scottish Ministers? orted to local DSFB forthwith (where to orted to the SSPO and local fisheries	they exist)? (CoGP –	- 4.4.37, 5.4	J.17)	N
7. Were methods (if an	y) used to recover escapees? If yes g	ive detail			
Ministers? (Legal, CoG 9. What action was tak	en to prevent and minimise the risk of	further escapes? (N	·		
	satisfactory measures of the Act) as satisfactory with regards to conta		e detail reas	on(s)	Y

FHI 059, Version 13	Issued b	y: FHI	Date of is	ssue: 12/05/2020
Case No: 2021-0250	Site No: FS0903			
Date of Visit: 21/07/2021	Inspector:			
2110112021	mopeotor.			
Daint of Canadian				
Point of Compliance 1. Is the farm under inspection located w	vithin a farm managemer	nt area?		V
If N, no further questions require comple	_	it dica.		'
Points of Compliance for Both Farm I 2. Has a current farm management agre	_			V
2. Has a current fam management agre 3. Is the current FMAg/S available for ins	•	Ag/S) been prepared?		Y
4. Does the FMAg/S identify the relevant	•	?		Υ
5. Does the FMAg/S identify the fish farm				Y
6. Does the FMAg/S identify the date of 7. Does the FMAg/S identify the date of		greement or statement?	?	Y
7. Does the Fiving/o identity the date of	review:			
Arrangements for Fish Health Manage				N.
8. Does the FMAg/S identify the minimul farm?	m health standards for th	e stocks to be introduce	ed to the area or	Y
9. Does the FMAg/S identify the vaccina	tion requirements for sto	cks held in the area or t	farm?	Υ
10. Does the FMAg/S identify the specie	s of fish which may be s	tocked into the area or f	farm?	Υ
11. Does the FMAg/S identify the maxim individual farm?	num stocking density of a	ny pen on any farm in t	he area or the	Υ
12. Does the FMAg/S identify the arrang	_	nd disposal of any dead	d fish from any	Υ
fish farm in the area or the individual far	m?			
Arrangements for The Management o	f Sea Lice			
13. Does the FMAg/S identify arrangement	ents for the sharing of da	ta on sea lice numbers	and treatments?	Υ
14. Does the FMAg/S identify the availal	oility and the use of medi	cines on farms covered	by the agreement	Υ
of statement?		. 4 - 4 : : - - - -		V
15. Does the FMAg/S identify any requin lice on farms in the area or individual far		testing of available trea	atments for sea	Υ
16. Does the FMAg/S identify the circum		logical controls and clea	aner fish are to be	Υ
used on farms in the area or individual fa				
17. Does the FMAg/S identify the arrang	ements for synchronous	treatments on farms wi	ithin the area?	Υ
Live Fish Movements				
18. Does the FMAg/S identify the circum area or farm?	istances when live fish m	ay be introduced or ren	noved from the	Υ
area or farm? 19. Does the FMAg/S identify the arrang	ements for the movemen	nt of live fish on and off	sites in the area	Y
or individual farms?				

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptabl	e harvest practices on farms in the area or indiv	vidual farms?
date when a farm or area may be restood 22. Does the FMAg/S identify whether of agreement or statement?	one or more year classes may be stocked onto so	sites covered by the N
Point of Compliance for Farm Manag 24. Does the farm management agreem parties to the agreement?	ement Agreements Only nent include arrangements for persons to becor	me, or cease to be,
Management and operation 25. Is the fish farm being managed and 26. What is the version no/date of issue	operated in accordance with the agreement or of the FMAg/S? 16/01/2021	statement? Y

Case No: 2021-0250 Site No: FS0903 Date of visit: 21/07/2021

Start date:	End date: (if applicable)	Size of fish:	Average weight of affected population:	Species:	Yearclass (SW SAL only):	Timescale	Mortality rate recorded(%):	Explained/ unexplained:	If explained, select reason(s):
02/12/19	08/12/2019	≥750g	2.8kg	SAL	S1	Weekly	1.40	Explained	Treatment
24/08/20	30/08/2020	≥750g	5.5kg	SAL	S1	Weekly	1.83	Explained	Harvest
	+								
	-								
	+								

		Total mortality during event (if available):	Additional information (e.g. action taken by company):	Action taken by FHI (include case no where applicable):	Yearclass Year
	correct cell)		Post-treatment mortality.	Mortality noted during inspection. No further action.	2019
			End of cycle.	Mortality noted during inspection. No further action.	2019

Case No:	2021-0250			Date of visit:	21/07/2021]				
Site No:	FS0903	1		Inspector:						
				'						
Results Summary	Freq.			Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp		
Damant Current										
Report Summary Case Type	Date	Inen	and I							
ECI, CNI, SLI, VMD	26/07/2021	Insp	2 nd Insp							
Case Comp	27/08/2021									
Cuco Comp	2770072021									

Page 1 of 1





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 FB0440
 Date of Visit
 21/07/2021

 Site No
 FS0903
 Site Name
 Swining Voe 3

 Case No
 20210250
 Inspector

Case completion report

Recommendations in relation to the above case were made for implementation by 27/08/2021. Following submission of the required documentation, evidence has now been provided to Marine Scotland to demonstrate that the recommendations have been implemented.

This case will now be closed. This site may be subject to further audit and recommendations in the future.

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

Signed: Date: 27/08/2021
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/





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 FB0440
 Date of Visit
 21/07/2021

 Site No
 FS0903
 Site Name
 Swining Voe 3

 Case No
 20210250
 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. 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.

Mortality records were inspected and found to be adequately maintained.

Mortality levels had exceeded the reporting criteria since the last inspection and had not been reported to the Fish Health Inspectorate. I would like to remind you of the industry agreement in relation to mortality reporting as detailed in A Code of Good Practice for Scottish Finfish Aquaculture.

Reports detailing the results of animal health surveillance carried out by or on behalf of the business and/or Marine Scotland were available for inspection.

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 and containment and escapes.

The farm management agreement/statement was inspected and found to be inadequately maintained. Please see the attached annex detailing the points that must be addressed.

Please ensure that these points have been addressed by 27/08/2021. Records or documentation demonstrating that these points have been addressed should be sent to the Fish Health Inspectorate (contact details below). The site may be subject to further inspection or enforcement action should the appropriate action regarding the above points not be taken within the time period stipulated.

Please contact myself or the duty inspector should you require any assistance or clarification in implementing any requirement or recommendation detailed in this report.

Date: 26/07/2021

Signed:

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/

Annex - The Aquaculture and Fisheries (Scotland) Act 2007

Section 4A of the Aquaculture and Fisheries (Scotland) Act 2007, as amended, introduces the requirement for a person carrying out the business of fish farming within a farm management area⁽¹⁾ to;

- (a) be party to a farm management agreement, or prepare and maintain a farm management statement, in relation to the fish farm, and
- (b) ensure that the fish farm is managed and operated in accordance with the agreement or statement.

The statement or agreement must include arrangements for;

Fallowing of the farms after harvesting
 This must include the dates for fallowing of the area, the earliest date of restocking, identify
 whether one or more year classes may be stocked onto sites covered by the agreement &
 identify whether broodstock or potential broodstock are to be kept on any site covered by
 the agreement.

⁽¹⁾ Farm management area means an area specified as such in the Code of Good Practice for Scottish Finfish Aquaculture

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020					
Case No: 2021-0254			Date of visit: 14/07/2021					
Time spent on site:	hour	Main Inspecto	r:					
Site No: FS0648 Business No: FB0235	Site Name: Business Name:	Ardtaraig Hatchery Cooke Aquaculture (Freshwate	er) Ltd					
Case Types: 1 MIX	2 3	4 5	6					
Water Temp (°C):	Thermometer No:		FHI 045 completed					
Observations:	Region: ST	Water type: F	CoGP MA:					
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	If yes, see additional inform	mation/clinical score sheet. mation/clinical score sheet. mation/clinical score sheet.					
UNI/REG only - if unable to carry out intended visit detail reason below:								

Additional Case Information:

MIX inspection conducted - ECI could not be completed due to water temperature being above 14 degrees Celsius, VMD samples not taken as fish are too small at the moment. ECI and VMD to be completed later in the year.

FHI 059, Version 13	3		Issue	ed by: FHI			Date of issue	: 12/05/2020
Case No:	2021-0254	5	Site No:	FS0648				
Date of Visit:		14/07/2021			Inspector(s):			
Registration/Author								
 Business/site det Changes made t 	•	checked by site	e representa	tive?				
, and the second								
Site Details (included Total No facilities	de cleaner fish I		ns) acilities sto	ckad		No facilitie	s inspected	
Species		ı	acilities sto	l l		NO facilitie	s irispected	
Age group								
No Fish								
Mean Fish Wt								
Next Fallow Date (S	Site)			Next Input Da	te (Site)			
Recent (last 4 wks)		ems?		rtoxt input bu	Any escapes	(since last	visit)?	
If yes, detail:	The state of the s			•		(000		
5. Are records com 6. Are health certific Transport Record 1. Are any movement If yes, is there a sys	cates for introd s nts carried out	uctions (outwith	alf) of the bu	siness (not usi			{ {	
Mortality Records							_	
Mortality records	available for in	spection?					ı	
2. How are mortalities disposed of?								
If other detail:					•			
3. Mortality records	complete and	correctly enter	ed?					
4. Recent mortality	(last 4 wks):	Г						
5. Evidence of rece	nt increased/at	ypical mortaliti	es?					
If yes, facility nos/no	o mortality per	facility/no stocl	k per facility/	reason:			•	
6. Any other peaks	in mortality dui	ing period che	cked?					
If yes, detail:								
7. Have increased (unexplained) mortalities been reported to vet or FHI?								
If yes, detail action:								
8. Have 'mortality e	vents' been rep	orted to FHI?	If no, enter o	details on mort	ality events sl	neet.		

Treatments and Medicines Records
1. Recent treatments (see comment)?
If yes, detail: Formalin Cress
If other, detail:
2. Medicines records available for inspection?
3. Are records complete and correctly entered?
4. Are fish in a withdrawal period?
5. If yes, what treatment(s)? Formalin Cress
If other, detail:
6. Are medicines stored appropriately?
Biosecurity Records
Biosecurity records available for inspection?
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?
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?
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?
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher
health status, certification if required)?
Tioditi Status, Softmoation in Toquinou).
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.)?
7. Is documentation available regarding the measures in place to maintain the physical containment of
aquaculture animals held on site?
8. Have the biosecurity procedures been adequately implemented on site?
If no, detail:
ii iio, detaii.
Results of Surveillance
Has any animal health surveillance been carried out by, or on behalf of, the business?
2. If yes, are results available for inspection?
3. Any significant results?
If yes, detail (if not detailed under recent disease problems).
Records checked between: 22/01/2019-14/07/2021 (just treatment records)

O NI	0004 0054			5	44/07/04	204		
Case No:	2021-0254	J		Date of v	isit: 14/07/20	021		
Site No:	FS0648]		Inspec	tor:			
D								
Results Summary	Freq.	Databas	e Insp	Phone	Insp	Writing	Insp	2 nd Ins
		Databas	ПЭР	THOTIC	ШЭР	witting	ШЭР	Z Ins
	+	+						
	+							
	_							
	_							
	+	+						
	+							
Report Summary	1			٦				
Case Type	Date	Insp	2 nd Insp					
MIX	20/07/2021							

FHI 059, Version 13	Iss	ued by: FHI	Date of issue: 12/05/2020			
Case No: 2021-0256			Date of visit: 13/07/2021			
Time spent on site:) mins	Main Inspecto	or:			
Site No: FS1100 Business No: FB0393	Site Name: Business Name:	Quarantine Facility Marine Environmental Resear	ch Laboratory			
Case Types: 1 REG 2	2 3	4 5	6			
Water Temp (°C):	Thermometer No:		FHI 045 completed			
Observations:	Region: ST	Water type: S	CoGP MA: M-49			
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	If yes, see additional information/clinical score sheet. If yes, see additional information/clinical score sheet. If yes, see additional information/clinical score sheet.				
UNI/REG only - if unable to carry	out intended visit detail re	ason below:				

Additional Case Information:

No stock currently being held - some smolts planned to be stocked in October.

Site hasn't been stocked since April 2020

Site is a holding facility for fish being transferred into the main units. Fish are typically held for 14 days and treated there before being moved onto the research sites.

FHI 059, Version 13			Issu	ued by: FHI			Date of issu	ue: 12/05/2020)
Case No:	2021-0256		Site No:	FS1100					
Date of Visit:		13/07/2021]		Inspector(s):			
Registration/Author	orisation Deta	ails						_	
1. Business/site det	ails summary	checked by s	ite represent	ative?			Υ		
2. Changes made to	o details?						N]	
Site Details (includ	de cleaner fis	h for all sect	ions)						
Total No facilities		2	Facilities sto	ocked	0	No facilitie	es inspected	2	
Species									
Age group									١
No Fish									i
Mean Fish Wt									
Next Fallow Date (S	Site)	Currently fall	low	Next Input Da	ate (Site)	October 2	2021	-	
Recent (last 4 wks)	,					es (since last		N/A	
If yes, detail:					y cocapi	20 (000		1.07	
 Are movement rest. Are records complete. Are health certified. Transport Records Are any movement of the properties. 	olete and corrected for introdes. s nts carried ou	ectly entered? luctions (outw t by (or on be	evith GB) avail	able? usiness (not us	•			N/A	
Mortality Records									
1. Mortality records	available for in	nspection?						Y	,
2. How are mortaliti		•			Other (deta	nil)			۱
If other detail:	Rendering in					,			
3. Mortality records			ered?					Y	,
4. Recent mortality	•		n/a						۱
5. Evidence of rece	` ,	typical mortal						N	ľ
If yes, facility nos/no				//reason:					
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , ,	.,		,					
6. Any other peaks	in mortality du	ring period ch	necked?					N	[
If yes, detail: 7. Have increased (unevalained)	mortalities he	an reported t	o vet or FHI2				N/A	
If yes, detail action:	unexplained)	nortalities de	on reported t	O VOLOITTII!				IN//	١
8. Have 'mortality e	vents' heen re	norted to FHI	2 If no enter	details on mor	tality events	sheet		N/A	
o. Have mortality e	venta been le	ported to i fil	: II IIO, EIILEI	actalis on mor	tanty events	Sileet.		14//-	ĺ

Treatments and Medicines Records	N
1. Recent treatments (see comment)?	IV
If yes, detail:	
If other, detail:	N/A
2. Medicines records available for inspection?	IN/A
3. Are records complete and correctly entered?	N/A
4. Are fish in a withdrawal period?	IN/A
5. If yes, what treatment(s)?	
If other, detail:	V
6. Are medicines stored appropriately?	Y
Biosecurity Records	
Biosecurity records available for inspection?	
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	
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?	
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?	
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	
health status, certification if required)?	
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.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	
If no, detail:	
Results of Surveillance	
1. Has any animal health surveillance been carried out by, or on behalf of, the business?	
2. If yes, are results available for inspection?	
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
Records checked between: 12/09/2018-13/07/2021	

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2021-0256		Site No:	FS1100		Insp:	
Date of Visit	13/07/2021		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	0	40	200	0
Species	compartment in Number of supp	ocluding third country	0		18 10	26 14	0
					ļ		0
Movements off	Frequency of m		0		6	10	3
Exposure via water	Number of desi	Site contacts			<u> </u>	10	3
Water contacts with other	Farm is protect	ed (secure water supply through	ı	I-3	0-10		
farms (holding species	disinfection or b		0				0
susceptible to same		or in a coastal zone with category I	1	2	4		
diseases)		or within 1 tidal excursion or in a coastal zone with category III	1	2	4		
		or in a coastal zone with category III 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	Any processing	plant discharging into adjacent waters					
processors			0	1	2		0
On farm processing within	No on farm pro	cessing	0				0
the rules of the directive	Processing own	n fish (re-cycling risk)	1				
		from MS of equivalent status	1				
		from zone or compartment of	2				
	equivalent statu		4				
	Processing fish	from Category III farm	8	1			
	Processing fish	from Category V farm	10	1			
Disposal of fish and fish by-	Site's own wast	e only processed.	0]			0
products		sses with other farms	3	•			
	•	for waste from other farms	5				
	· ·] 1			
Use of unpasteurised feeds		npasteurised feed	0				0
	Feeding unpas		5	J			
Biosecurity Contacts with other sites	Sitos oporatina	Number of sites	1	2 or 3	≥4		_
Contacts with other sites		from single shorebase	0		2		2
	Sites sharing st	aff and equipment	0	1	2		2
Disinfection of equipment	Yes		0				0
between sites, use of footbaths etc	No		1				
CoGP/Regulator				J			
Practices in accordance	Yes		Ι	1			0
with regulator or industry	No		0				U
code of practice			3	J			
Platform access to cages	Yes		0				0
0.0	No		2				
				J			
					Total		10
					Rank		LOW

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2
Case No: 2021-0256	Site No:	FS1100
Sea Lice Inspection (Seawater Sites Onl	lv)	
Has the site experienced sea lice proble		
2. Is the CoGP Farm Management Area (o	r equivalent) fallowed synchronously on a single	e year class basis?
	licenced in-feed and bath sea lice medications (as well as access to suitable biological and/or me riod of time?	
4. Is there a signed documented farm man Management Area (or equivalent)?	agement agreement or statement relevant to the	e site and CoGP Farm
5. Are sea lice count records available for i	nspection? (Legal SSI, CoGP Annex 6)	
6. Do records adequately reflect the require	ed standard specified in the SSI and the CoGP?	(Legal SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels records are inspected? (CoGP Annex 6)	below the suggested criteria for treatment in the	CoGP during the period that
8. Have average adult female sea lice (<i>L.</i> s 2 or above (from w/b 10/6/19) during the pe	salmonis) numbers per fish been at a level of 3 of a ceriod that records are inspected?	or above (prior to w/b 10/6/19) or
If yes, have these been reported to the Fis	h Health Inspectorate? If no, FHI see comment.	
9. Is <i>C. elongatus</i> infestation at a level whi	ch is considered to cause significant welfare pro	blems? (CoGP 4.3.81, 5.3.50)
	ninistered or other actions taken when <i>L. salmon.</i> 2. elongatus is considered to have welfare implications.	
11. Has any other action been taken (wher		
•	ions taken had a significant impact upon the lice	
	ed out in cooperation between participating farm	
sea lice?	te, where fewer populations or part populations a	are neid without treatment for
 Is there a site specific written lice mana scenarios during the escalation of a sea lice 	agement procedure with waypoints describing sele infestation?	et actions to deal with recognised
16. Do the sea lice levels observed on stoo	cks reflect sea lice count data? If no please detail	il reasons.
Containment Inspection	nage due to predators in the current or previous	production evelog?
	st the predation experienced on site? (Detail belo	
	or the predation expendition on the . (Betail bei	5.17
If other, detail below:		
3. Have escape incidents or events been e	experienced on or in the vicinity of the site since	the last FHI inspection? N/A
If Yes proceed with questions 4 – 9. If No s		
4. Have these been reported to Scottish Mi		- 4.47\
· · · · · · · · · · · · · · · · · · ·	3 forthwith (where they exist)? (CoGP – 4.4.37, 5 and local fisheries trusts forthwith (where they ex	
o. Have these been reported to the SSFO	and local lisheries trusts forthwith (where they ex	xist): (COGF = 4.4.37, 5.4.17)
7. Were methods (if any) used to recover e	escapees? If yes give detail	
	agreed with local wild fish interests and was pe	rmission given by Scottish
Ministers? (Legal, CoGP – 4.4.38, 5.4.18)		dia code but cod t
	ninimise the risk of further escapes? (Not covered	a in code but could
be considered under satisfactory measurements. Is the site inspected as satisfactory with	h regards to containment? If no, please detail rea	ason(s)

Date of issue: 12/05/2020

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2021-0256	Site No: FS1100	
Date of Visit: 13/07/202	1 Inspector:	
Point of Compliance		
1. Is the farm under inspection located	within a farm management area?	
If N, no further questions require comp	letion.	
 Has a current farm management agr Is the current FMAg/S available for in Does the FMAg/S identify the relevant Does the FMAg/S identify the fish far 	nt farm management area? rm site(s) to which it applies? of commencement of the agreement or state	red?
Arrangements for Fish Health Managements for Fish Health Managements and the state of the state	gement um health standards for the stocks to be intr	roduced to the area or
10. Does the FMAg/S identify the spec	nation requirements for stocks held in the are ies of fish which may be stocked into the are mum stocking density of any pen on any fare	ea or farm?
individual farm? 12. Does the FMAg/S identify the arranfish farm in the area or the individual farm.	ngements for the storage and disposal of any arm?	y dead fish from any
Arrangements for The Management 13. Does the FMAg/S identify arrangen	of Sea Lice ments for the sharing of data on sea lice num	nbers and treatments?
14. Does the FMAg/S identify the available of statement?	ability and the use of medicines on farms co	vered by the agreement
15. Does the FMAg/S identify any require on farms in the area or individual fa	irements for the sensitivity testing of available arms?	
16. Does the FMAg/S identify the circu used on farms in the area or individual	mstances under which biological controls an farms?	nd cleaner fish are to be
	ngements for synchronous treatments on farm	ms within the area?
Live Fish Movements 18. Does the FMAg/S identify the circu area or farm?	mstances when live fish may be introduced	or removed from the
19. Does the FMAg/S identify the arran or individual farms?	ngements for the movement of live fish on ar	nd off sites in the area

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable	e harvest practices on farms in the area or indivi	idual farms?
date when a farm or area may be restor 22. Does the FMAg/S identify whether of agreement or statement?	ne or more year classes may be stocked onto si	ites covered by the
Point of Compliance for Farm Manag 24. Does the farm management agreen parties to the agreement?	ement Agreements Only nent include arrangements for persons to becom	e, or cease to be,
Management and operation 25. Is the fish farm being managed and 26. What is the version no/date of issue	operated in accordance with the agreement or so of the FMAg/S?	statement?

Case No:	2021-0256			Date of visit:	13/07/2021			
Site No:	FS1100	Inspector:						
Results Summary	Freq.			Da	te of Notifica	ition		
resound Cummary	1 104.	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
							_	
							_	
Report Summary	Dete		and .					
Case Type REG	Date	Insp	2 nd Insp					
REG	04/08/2021							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No FB0393 Date of Visit 13/07/2021

SITE NO FS1100 SITE NAME Quarantine Facility
CASE NO 20210256 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.

On this occasion, the site was found to be fallow.

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 appeared to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

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.

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: 04/08/2021

R25

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/

FHI 059, Version 13	Is	sued by: FHI	Date of issue: 12/05/2020
Case No: 2021-0273			Date of visit: 27/07/2021
Time spent on site:	5hrs	Main Inspec	tor:
Site No: FS0245 Business No: FB0119	Site Name: Business Name:	Ardintoul Mowi Scotland Ltd	
Case Types: 1 ECI 2	2 CNI 3 SLI	4 VMD 5	6
Water Temp (°C): 12	Thermometer No:	T152	FHI 045 completed
Observations:	Region: HI	Water type: S	CoGP MA: M-21
Dead/weak/abnormally behaving a Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	·	N If yes, see additional info	ormation/clinical score sheet. ormation/clinical score sheet. ormation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit detail r	eason below:	

Additional Case Information:

Fish came onto site on 17/02/2021 from Lochailort hatchery (FS1269) and Loch Lochy (FS0150).

Fish are double stocked so will begin moving to Loch Alsh on Friday 30th July.

3 Slice treatments have been conducted since fish arrived on site, one in March, one in May and the most recent one in July. Last treatment was completed on 16/07.

Florfenicol treatment conducted in March for Pseudomonas infection in Lumpfish.

Lumpfish were stocked at 12%. Mortality across the site since their input on 09/02 was 22.3% (48,499)

Salmon mortality across the site since input has been very low (2% since input).

Lep numbers have remained low since input and site manager attributes this to the presence and effectivess of the lumpfish on site. Caligus numbers increased to >1, <2 towards the end of June. Slice treatment completed in July and numbers reduced <1.

Fish were sitting deep in the water and were difficult to observe, although they appeared to be shoaling well. No moribunds or mortalities were observed on this site during the inspection.

Fish sampled for VMD appeared healthy.

FHI 059, Version 13			Issu	ed by: FHI			Date of issu	e: 12/05/2020
Case No:	2021-0273]	Site No:	FS0245	5			
Date of Visit:		27/07/202	21		Inspector(s):			
Registration/Author	risation Det	ails						
1. Business/site deta			site representa	ative?			Υ	1
2. Changes made to	•	·	·				N]
Site Details (includ	le cleaner fis	sh for all sec	ctions)					
Total No facilities		12	Facilities sto	ocked	9	No faciliti	es inspected	12
Species	SAL	LUM		T				
Age group	Q1 2021	2021						
No Fish	1,741,111	216,733						
Mean Fish Wt	591g	200g						
Next Fallow Date (S		Sep 22		Next Input Da	ate (Site)	Jan 23		
Recent (last 4 wks)				•	Any escapes		: visit)?	N
If yes, detail:				•			,	
 3. Are records comp 4. Are movement re 5. Are records comp 6. Are health certific Transport Records 1. Are any movement If yes, is there a sys 	cords availab plete and corr ates for introd s nts carried ou	ole for dead for ectly entered ductions (out	ish and waste? d? twith GB) availa ehalf) of the bu	able? usiness (not us	-			N/A N/A N/A
Mortality Records								
1. Mortality records		•						Y
2. How are mortalitie					Other (detail)		
If other detail:	Ensiled at sl							
3. Mortality records	•	d correctly er						
4. Recent mortality (•			2 (0.1%) Wk27	7: 2,952 (0.17 [.]	%) Wk26: 2	2,572 (0.15%)	·
5. Evidence of recer		· ·						N
If yes, facility nos/no	mortality per	r facility/no s	tock per facility	/reason:				
6. Any other peaks i	n mortality du	urina period o	checked?					N
If yes, detail:		3						
7. Have increased (unexplained)	mortalities b	een reported to	o vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	ents' been re	ported to FF	HI? If no, enter	details on mor	tality events s	heet.		N/A

Treatments and Medicines Records
1. Recent treatments (see comment)?
If yes, detail: T.M.S.,
If other, detail:
2. Medicines records available for inspection?
3. Are records complete and correctly entered?
4. Are fish in a withdrawal period?
5. If yes, what treatment(s)? T.M.S., Slice
If other, detail:
6. Are medicines stored appropriately?
Biosecurity Records
Biosecurity records available for inspection?
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?
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?
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?
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher
health status, certification if required)?
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.)?
7. Is documentation available regarding the measures in place to maintain the physical containment of
aquaculture animals held on site?
8. Have the biosecurity procedures been adequately implemented on site?
If no, detail:
ii iio, dotaii.
Results of Surveillance
Has any animal health surveillance been carried out by, or on behalf of, the business?
2. If yes, are results available for inspection?
3. Any significant results?
If yes, detail (if not detailed under recent disease problems).
Records checked between: 11/12/2019 - 22/07/2021
17/12/2010 22/01/2021

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2021-0273		Site No:	FS0245		Insp:	
Date of Visit	27/07/2021		No of me	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	9	18	26	
CFC0.00	Number of sup	ncluding third country	0		10	14	0
Mariamanta aff							10
Movements off	Frequency of m		0		6	10	3
Exposure via water		Site contacts			6-10		
Water contacts with other farms (holding species	Farm is protect disinfection or b	ed (secure water supply through porehole)	0				
susceptible to same diseases)	farms upstream	or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		2
	farms upstream	or in a coastal zone with category III or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n 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 pro		0				0
	Processing own	n fish (re-cycling risk)	1				
	Processing fish	from MS of equivalent status	2	1			
	Processing fish equivalent statu	from zone or compartment of us	4				
	Processing fish	from Category III farm	8				
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0	1			
products	Common proce	esses with other farms	3				3
	Collection point	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0	,]			0
oo o anpaoloanoo noo ao	Feeding unpas		5				
Biosecurity	<u> </u>	Number of sites	1	J 2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		1
	Sites sharing s	taff and equipment	0	1	2		1
Disinfection of equipment between sites, use of	Yes		0				0
footbaths etc	No		1				
CoGP/Regulator				_			
Practices in accordance with regulator or industry	Yes		0				0
code of practice	No		3				
Platform access to cages	Yes		0				0
	No		2				
					Total		20
					Rank		MEDIUM

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2021-0273	Site No:	S0245
Sea Lice Inspection (Seawater Sites Only)		
Has the site experienced sea lice problems in the property in the propert	evious 4 years?	N
2. Is the CoGP Farm Management Area (or equivalent)	fallowed synchronously on a single yea	r class basis?
3. Does the site have access to a range of licenced in- azamethiphos and emamectin benzoate) as well as accan these be deployed in a reasonable period of time?	ccess to suitable biological and/or mecha	
4. Is there a signed documented farm management ag Management Area (or equivalent)?	reement or statement relevant to the site	and CoGP Farm 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? (Leg	al SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels below the surecords are inspected? (CoGP Annex 6)	uggested criteria for treatment in the CoG	P during the period that Y
3. Have average adult female sea lice (<i>L. salmonis</i>) nucleon above (from w/b 10/6/19) during the period that red		ove (prior to w/b 10/6/19) or N
f yes, have these been reported to the Fish Health Ins	pectorate? If no, FHI see comment.	N/A
9. Is C. elongatus infestation at a level which is consid	ered to cause significant welfare problem	s? (CoGP 4.3.81, 5.3.50)
10. Have therapeutic treatments been administered or suggested criteria for treatment or where <i>C. elongatus</i>		
 Has any other action been taken (where applicable 		Y
12. Have therapeutic treatments or the actions taken h		ls recorded?
13. Are treatments, where conducted, carried out in co		Y
14. Is there a harvesting strategy for the site, where fewers a lice?	wer populations or part populations are he	eld without treatment for
15. Is there a site specific written lice management prospectation of a sea lice infestation		ions to deal with recognised Y
16. Do the sea lice levels observed on stocks reflect se	ea lice count data? If no please detail rea	sons. Y
Containment Inspection		
Has the site experienced equipment damage due to	predators in the current or previous prod	uction cycles?
Are measures in place to mitigate against the predat		Y
Sealpro nets, top		
nets		
f other, detail below:		
Have escape incidents or events been experienced	on or in the vicinity of the site since the la	ast FHI inspection?
f Yes proceed with questions $4 - 9$. If No skip to quest	ion 10	
4. Have these been reported to Scottish Ministers?		
5. Have these been reported to local DSFB forthwith (w	, ,	,
6. Have these been reported to the SSPO and local fish	heries 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	
If gill nets were deployed was this action agreed with	n local wild fish interests and was permiss	sion 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 c	code but could
be considered under satisfactory measures of the	e Act)	
10. Is the site inspected as satisfactory with regards to	containment? If no, please detail reason	(s) Y

TIII 050 Maraian 42	leaved by FLU	Data of incurs 42/05/2020
FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2021-0273	Site No: FS0245	
Date of Visit: 27/07/2021	Inspector:	
Point of Compliance		
 Is the farm under inspection located with the second control of the second	ithin a farm management area?	Y
If N, no further questions require complet		
•	Management Agreements and Statement	
Has a current farm management agreeIs the current FMAg/S available for ins	ement or statement (FMAg/S) been prepar	ed?
4. Does the FMAg/S identify the relevant	•	Y
5. Does the FMAg/S identify the fish farm	•	Y
- · · · · · · · · · · · · · · · · · · ·	commencement of the agreement or staten	nent?
7. Does the FMAg/S identify the date of re	eview?	Y
Arrangements for Fish Health Manage	ement	
	m health standards for the stocks to be intro	oduced to the area or Y
farm?		
•	tion requirements for stocks held in the are	
	s of fish which may be stocked into the area	
individual farm?	um stocking density of any pen on any farn	n in the area or the
	ements for the storage and disposal of any	dead fish from any
fish farm in the area or the individual farr	m?	
Arrangements for The Management of	Sea Lice	
	ents for the sharing of data on sea lice num	bers and treatments?
4.4. Door the FRAA (Cidentify the consider	ille and the constant	V
of statement?	oility and the use of medicines on farms cov	vered by the agreement
	ements for the sensitivity testing of available	e treatments for sea
lice on farms in the area or individual farm		
	stances under which biological controls and	d cleaner fish are to be
used on farms in the area or individual fa	arms <i>?</i> ements for synchronous treatments on farn	ns within the area?
17. Does the Fiving/3 identity the arrange	sinents for synchronous treatments on fam	iis within the area:
Live Fish Movements		
18. Does the FMAg/S identify the circums area or farm?	stances when live fish may be introduced of	
	ements for the movement of live fish on an	d 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? What is the version no/date of issue of the FMAg/S? 101/06/2021	FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
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?		harvest practices on farms in the area or indiv	idual farms?
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?	21. Does the FMAg/S identify the dates b		w and the earliest
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?	22. Does the FMAg/S identify whether or		ites covered by the
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? Y	23. Does the FMAg/S identify whether br		t on any site
25. Is the fish farm being managed and operated in accordance with the agreement or statement?	24. Does the farm management agreeme		ne, or cease to be, N/A
	25. Is the fish farm being managed and o		statement?

	mi 059, version 15							133	ueu by. r				
	Case no:	2021-02	273	Site No:		FS0245			Date of v		27/0	07/2021	27/0
	Priority samples:	VI		ВА		PA		MG	Sampling	y. HI			
	Time sampling starts/ends:		0:00	14:3	0:00		Inspecto	or:			VMD No	o.	14
	Environmental conditions:	1	Indoors	2		3		4	-	5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
Α	dd Fish/Pools - click												
	Fish nos	F1-5	F6-9	F10-14									
	Pool Group	110	100	1 10 14									
	Species	SAL	SAL	SAL									
	Average weight	591g		591g									
	Sex	33.3	0019	0019									
	Water Type	SW	SW	SW									
Stock Details		ഗ Lochallort Recirculation Hatchery FS1269		ထ Lochallort Recirculation Hatchery FS1269									

O7/2021 Additional Sample Information: Humanely dispatched by percussive blow.													
0	0 Total Tests assigned 0												

Site No: FS0245

Case No: 2021-0273

Nature of non-compliance:

Action taken (FHI):

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

Case No:	2021-0273			Date of visit:	27/07/2021							
Site No:	FS0245]		Inspector:								
Results Summary	Freq.			Da	Date of Notification							
,		Database	Insp	Phone	Insp	Writing	Insp 2 nd Insp					
			-									
			-									
Report Summary			I									
Case Type	Date	Insp	2 nd Insp									
ECI, CNI, SLI, VMD	30/07/2021		2 11150									
, ,												





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 FB0119
 Date of Visit
 27/07/2021

 Site No
 FS0245
 Site Name
 Ardintoul

 Case No
 20210273
 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. 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.

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 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:

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/

Date: 30/07/2021

FHI 059, Version 13		Issued by: FHI		Date of issue: 12/05/2020			
Case No: 2021-0274				Date of visit:	27/07/2021		
Time spent on site:	.5hrs	_	Main Inspector:				
Site No: FS0248 Business No: FB0119	Site Name: Business Name:	Loch Duich Mowi Scotland L	.td				
Case Types: 1 ECI	2 CNI 3 SLI	4 VMD	5	6			
Water Temp (°C): 12	Thermometer No:	T152	□ '	FHI 045 comple	eted		
Observations:	Region: HI	Water type:	S	CoGP MA:	M-21		
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?	•	N If yes, see a	additional informadditional informadditional inform	ation/clinical sc	ore sheet.		
UNI/REG only - if unable to carry	out intended visit deta	il reason below:					

Additional Case Information:

Fish came onto site from Loch Arkaig (FS0649) on the 11th and 13th of May 21.

Fungal infection present in salmon in pens 6, 8 and 11 following transfer from FW. Site experienced post-transfer mortality, but this reduced in the following weeks. Total mortality across the site since input was 2%.

Lumpfish came onto site in May from Ocean Matters and were stocked at 8%. Site suffered elevated lumpfish mortalties following transfer, which has been attributed to a Flavivirus infection that was transferred from the supplier. Total mortality since input was 37% (27,000). Site staff increased mortality removal, net cleaning and they were hand feeding the lumpfish to promote recovery. Mortality has since reduced.

Wrasse on site were wildcaught in the waters around Skye and Weymouth. Wrasse are being transferred to the site as and when they are available from the supplier. Stocking began 2 weeks ago and the site manager stated that the site will continue to receive wrasse until they reach a stocking density of 2%. Wrasse mortality since input is 1%.

Average Lep numbers have remained <2 since input, however average Caligus numbers began increasing towards the end of June (>6). The site received a FW treatment and the average number dropped to <2. Caligus numbers have started to increase again in the last few weeks and so an Alphamax treatment has been scheduled for 22/07 to address this.

Fish were sitting deep in the water so difficult to observe, although appeared to be shoaling well. 6 salmon mortalities and 12 wrasse mortalities were observed across the site during the inspection. These were not fresh dead and so no diagnostic samples were taken.

Some lumpfish were observed near the top of the nets, these appeared to be in good health and were active.

Fish sampled for VMD appeared healthy.

FHI 059, Version 13			Is	sued by: FHI	Date of issue: 12/05/2020			
Case No:	2021-0274		Site No:	FS0248	3			
Date of Visit:		27/07/2021]		Inspector(s):		ı
Registration/Author	orisation De	tails						
1. Business/site det			ite represe	ntative?			Υ	7
2. Changes made to			·				Υ]
Site Details (includ	le cleaner fi	ish for all soct	ione)					
Total No facilities	ic Cicaliei II	12	Facilities s	stocked	12	No facilit	ies inspected	12
Species	SAL	WRA	LUM	Joenson	 	140 140111	ice inopected	
Age group	Q2 2021	Wildcaught	2021					
No Fish	705,275	6,409	42,000					
Mean Fish Wt	294g	Mixed	50-60g					
Next Fallow Date (S		Sep 22		Next Input Da	ate (Site)	Jan 23	_	
Recent (last 4 wks)					Any escape		st visit)?	N
If yes, detail:				_	, ,	,	,	
 4. Are movement re 5. Are records comp 6. Are health certific Transport Records 1. Are any moveme If yes, is there a sys 	olete and co cates for intro s nts carried c	rrectly entered? oductions (outwood	vith GB) ava	ailable? business (not us	-			N/A N/A N/A
Mortality Records								
1. Mortality records	available for	inspection?						Y
2. How are mortalities	es disposed	of?			Other (deta	il)		
If other detail:		shore base.			• `	,		
3. Mortality records			ered?					Y
4. Recent mortality	(last 4 wks):		Wk28: 1,2	280 (0.18%) Wk2	27: 845 (0.12	%) Wk26:	1,213 (0.17%)	Wk25: 917
5. Evidence of recei	nt increased	/atypical mortal	lities?					N
If yes, facility nos/no	mortality pe	er facility/no sto	ck per facil	ity/reason:				
6 Any other peaks	in mortality o	during pariod ch	nockod2					l N
6. Any other peaks i If yes, detail:	in mortality C	dring period cr	ieckeu!					IN
7. Have increased (unexplained) mortalities be	en reported	to vet or FHI?				N/A
If yes, detail action:		, <u> </u>						
8. Have 'mortality ev	vents' been i	reported to FHI	? If no, ente	er details on mor	tality events	sheet.		N/A

If yes, detail:TMS	
If other, detail: Alphamax	
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)?	
If other, detail: Alphamax	
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 <i>how</i> and <i>when</i> 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	Y
health status, certification if required)?	
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.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	
aquaculture animals held on site?	
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?	Y
If yes, detail (if not detailed under recent disease problems).	ig signficiant
	-

Records checked between: 11/12/2019 - 22/07/2021

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2021-0274		Site No:	FS0248		Insp:	
Date of Visit	27/07/2021		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	9	18	26	
ороскоо Станата и постава	Number of supp	ocluding third country	0			14	0
Mayamanta off						10	10
Movements off	Frequency of m		0			10	3
Exposure via water		Site contacts	5 0	1-5	6-10		
Water contacts with other farms (holding species	Farm is protect disinfection or b	ed (secure water supply through porehole)	0				
susceptible to same diseases)	farms upstream	or in a coastal zone with category I or within 1 tidal excursion	1	2	4		2
	farms upstream	or in a coastal zone with category III or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n 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 pro		0				0
	Processing own	n fish (re-cycling risk)	1				
	Processing fish	from MS of equivalent status	2				
	Processing fish equivalent statu	from zone or compartment of us	4				
	Processing fish	from Category III farm	8				
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own wast	te only processed.	0	1			
products	Common proce	esses with other farms	3	Ì			0
	Collection point	for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	npasteurised feed	0	1			0
·	Feeding unpas	•	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 st	taff and equipment	0	1	2		1
Disinfection of equipment	Yes			1			0
between sites, use of footbaths etc	No		1				
CoGP/Regulator							
Practices in accordance with regulator or industry	Yes		0				
code of practice	No		3				
Platform access to cages	Yes		0				0
	No		2				
					Total Rank		17 MEDIUM

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2021-0274	Site No:	FS0248
Sea Lice Inspection (Seawater Sites Only)		
Has the site experienced sea lice problems in the pre	evious 4 years?	N
2. Is the CoGP Farm Management Area (or equivalent)	fallowed synchronously on a single year	ar class basis?
3. Does the site have access to a range of licenced in-fazamethiphos and emamectin benzoate) as well as accan these be deployed in a reasonable period of time?		
4. Is there a signed documented farm management agr Management Area (or equivalent)?	eement or statement relevant to the site	e and CoGP Farm
5. Are sea lice count records available for inspection? (Legal SSI, CoGP Annex 6)	Y
Do records adequately reflect the required standard	specified in the SSI and the CoGP? (Leg	gal SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels below the su records are inspected? (CoGP Annex 6)	ggested criteria for treatment in the CoG	GP during the period that Y
 Have average adult female sea lice (L. salmonis) nu or above (from w/b 10/6/19) during the period that rec 		pove (prior to w/b 10/6/19) or N
f yes, have these been reported to the Fish Health Insp	ectorate? If no, FHI see comment.	N/A
9. Is C. elongatus infestation at a level which is consider	ered to cause significant welfare problen	ns? (CoGP 4.3.81, 5.3.50)
10. Have therapeutic treatments been administered or osuggested criteria for treatment or where <i>C. elongatus</i>		
11. Has any other action been taken (where applicable)		Υ
12. Have therapeutic treatments or the actions taken ha		els recorded?
13. Are treatments, where conducted, carried out in coo	· · · · · · · · · · · · · · · · · · ·	Y
14. Is there a harvesting strategy for the site, where few sea lice?	er populations or part populations are h	neld without treatment for
15. Is there a site specific written lice management processenarios during the escalation of a sea lice infestation		tions to deal with recognised Y
16. Do the sea lice levels observed on stocks reflect se	a lice count data? If no please detail rea	asons. Y
Containment Inspection		
Has the site experienced equipment damage due to	predators in the current or previous prod	duction cycles?
2. Are measures in place to mitigate against the predati	on experienced on site? (Detail below)	Y
Sealpro nets and		
op nets.		
f other, detail below:		
Have escape incidents or events been experienced	on or in the vicinity of the site since the	last FHI inspection?
f Yes proceed with questions $4 - 9$. If No skip to questi	•	
4. Have these been reported to Scottish Ministers?		
5. Have these been reported to local DSFB forthwith (w	here they exist)? (CoGP $-4.4.37$, 5.4.1	17)
6. Have these been reported to the SSPO and local fish	ieries 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	
3. If gill nets were deployed was this action agreed with	local wild fish interests and was permis	sion given by Scottish
Ministers? (Legal, CoGP – 4.4.38, 5.4.18)		
9. What action was taken to prevent and minimise the r	isk 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	n(s)

FHI 059, Version 13	Issued	d by: FHI	Date o	f issue: 12/05/2020
Case No: 2021-0274	Site No: FS02	48		
Date of Visit: 27/07/2021	Inspector:			
Point of Compliance				
1. Is the farm under inspection located v	within a farm managen	nent area?		Υ
If N, no further questions require comple	etion.			
Points of Compliance for Both Farm	Management Agreem	ents and Statements		
2. Has a current farm management agre	~		?	Υ
3. Is the current FMAg/S available for in				Υ
4. Does the FMAg/S identify the relevan	it farm management a	rea?		Υ
5. Does the FMAg/S identify the fish far	m site(s) to which it ap	plies?		Υ
6. Does the FMAg/S identify the date of	commencement of the	e agreement or stateme	nt?	Υ
7. Does the FMAg/S identify the date of	review?			Y
Arrangements for Fish Health Manag	ement			
8. Does the FMAg/S identify the minimufarm?	ım health standards fo	r the stocks to be introdu	uced to the area or	Y
9. Does the FMAg/S identify the vaccina	ation requirements for	stocks held in the area o	or farm?	Υ
10. Does the FMAg/S identify the specie	es of fish which may be	e stocked into the area of	or farm?	Υ
11. Does the FMAg/S identify the maxin individual farm?	num stocking density o	of any pen on any farm in	n the area or the	Y
12. Does the FMAg/S identify the arrang fish farm in the area or the individual fa	_	e and disposal of any de	ad fish from any	Y
Arrangements for The Management of	of Sea Lice			
13. Does the FMAg/S identify arrangem	ents for the sharing of	data on sea lice numbe	rs and treatments?	Υ
14. Does the FMAg/S identify the availa of statement?	bility and the use of me	edicines on farms cover	ed by the agreement	Y
15. Does the FMAg/S identify any requir		vity testing of available to	reatments for sea	Y
lice on farms in the area or individual fa				N
Does the FMAg/S identify the circun used on farms in the area or individual f		biological controls and c	leaner fish are to be	Y
17. Does the FMAg/S identify the arrang	gements for synchrono	us treatments on farms	within the area?	Υ
Live Fish Movements				
18. Does the FMAg/S identify the circun area or farm?	nstances when live fish	n may be introduced or r	emoved from the	Y
19. Does the FMAg/S identify the arrangor individual farms?	gements for the moven	nent of live fish on and o	off sites in the area	Y

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable ha	arvest practices on farms in the area or inc	dividual farms?
Fallowing 21. Does the FMAg/S identify the dates by w		
date when a farm or area may be restocked 22. Does the FMAg/S identify whether one on agreement or statement?		o sites covered by the
23. Does the FMAg/S identify whether brood covered by the agreement or statement?	dstock or potential broodstock are to be ke	ept on any site
Point of Compliance for Farm Management 24. Does the farm management agreement parties to the agreement?		ome, or cease to be, N/A
Management and operation 25. Is the fish farm being managed and ope 26. What is the version no/date of issue of the		or statement?

Pr Tii sta Er	ase no: riority samples: ime sampling carts/ends: nvironmental conditions: ummary samples	1	274 50:00 Indoors	Site No: BA 14:0		FS0248 PA	Inspecto	MG	Date of vi Sampling	: НІ	27/0)7/2021	27/0
Tii sta Er	ime sampling arts/ends: nvironmental conditions:	1		14:0	0:00		Inspecto	MG	Samping	НІ			
sta Er	arts/ends: nvironmental conditions:	1			0:00		Inspecto	r. 1				_	
			Indoors				Пороско	'.			VMD No	·. [15
Sı	ummary samples	шот		2		3		4		5			
		HIST		ВА		MG		VI		РА		Total Sa	mples
	Fish/Pools - click							,					
Po	ool/Fish No												
Fis	ish nos	F1-5	F6-10	F11-15									
Po	ool Group												
	pecies	SAL	SAL	SAL									
A۱	verage weight	294g	294g	294g									
Se	ex												
W	/ater Type	SW	SW	SW									
: Details	tock Origin	ω Loch Arkaig FS0649	Coch Arkaig FS0649	ದ Loch Arkaig FS0649									

07/2021	Addition	nal Sam	ple Infor	mation:											
	Human	ely dispa	atched b	y percu	ssive blo	ow.									
0		Total Te	ests ass	igned	0										

Site No: FS0248

Case No: 2021-0274

Nature of non-compliance:

Action taken (FHI):

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

Case No:	2021-0274	1		Date of vi	isit: 27/07/20	021		
		J				V2 1		
Site No:	FS0248]		Inspec	tor:			
Results Summary	Freq.				Date of Noti			
		Database	e Insp	Phone	Insp	Writing	Insp	2 nd Ir
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	_							
		1						
	-							
	+							
Report Summary	Dete	la su	and .					
Case Type	Date 20/07/2021	Insp	2 nd Insp					
ECI, CNI, SLI, VMD	30/07/2021							
	+							
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	+							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 FB0119
 Date of Visit
 27/07/2021

 Site No
 FS0248
 Site Name
 Loch Duich

 Case No
 20210274
 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. 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.

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 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: 30/07/2021

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/

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2021-0278			Date of visit: 26/07/2021
Time spent on site:	Phrs	Main	Inspector:
Site No: FS0375 Business No: FB0224	Site Name: Business Name:	Loch Damph Torridon Smolts Ltd	
Case Types: 1 VMD	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: HI	Water type: F	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see addition	nal information/clinical score sheet. nal information/clinical score sheet. nal information/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit deta	il reason below:	

Additional Case Information:

Fish came on from Ormsary Hatchery (FS0681) during May and June 21, with an input from Mill Burn (Old Mill) (FS0831) in June 21.

Fish were vaccinated with Micro6 and PD1 from the 12th-24th July.

Fish were all sitting deep in the water, which was very dark, and so they were difficult to observe. Individuals that were observed appeared to be in good health.

3 mortalities observed across the site but these were not fresh dead so diagnostic samples were not collected.

Fish sampled for VMD appeared healthy.

FHI 059, Version 1	3		Issu	ued by: FHI			Date of issu	ue: 12/05/2020
Case No:	2021-0278		Site No:	FS0375	5			
Date of Visit:		26/07/202	1		Inspector(s):		
Registration/Auth	norisation De	tails						
			site represent	ative?			Y	7
		•	·				N	
Site Details (inclu	ıde cleaner fi	sh for all sect	tions)					
Total No facilities		20		ocked	18	No faciliti	ies inspected	20
Species	SAL			T				
Age group								
No Fish	No: 2021-0278 Site No: FS0375 of Visit: 26/07/2021 Inspector(s): tration/Authorisation Details iness/site details summary checked by site representative? Inges made to details? Vetails (include cleaner fish for all sections) No facilities 20 Facilities stocked 18 No facilities inspector SAL Proup 2021 S0 Facilities stocked 18 No facilities inspector SAL Proup 2021 S0 Facilities stocked 18 No facilities inspector Bis With 45g Facility Addition of the stocked 18 No facilities inspection: In a section of the stocked 18 No facilities inspection of the stocked 18 No facilities inspector of							
Mean Fish Wt								
Next Fallow Date (March 22		Next Input Da	ate (Site)	May 22		_
,	•				_ ` '		t visit)?	N
If yes, detail:	ĺ						,	_
3. Are records contact 4. Are movement responsible for the following states of	nplete and cor records availa nplete and cor icates for intro ds ents carried o	ble for dead fis rectly entered oductions (out ut by (or on be	sh and waste'? with GB) avail chalf) of the b	able? usiness (not us			13/11/2020	N/A N/A N/A
Mortality Records	3							
1. Mortality records	s available for	inspection?						Y
2. How are mortali	ties disposed	of?			Incinerated	- on site		
If other detail:								
3. Mortality records	s complete an	d correctly ent	ered?					Y
4. Recent mortality	(last 4 wks):		Wk28: 744	(0.1%); Wk27:	688 (0.1%);	Wk26: 118	(0.01%); Wk2	5: 0
5. Evidence of rece	ent increased/	atypical morta	lities?					N
If yes, facility nos/r	no mortality pe	er facility/no sto	ock per facility	y/reason:				
	in mortality d	uring period cl	hecked?					N
If yes, detail:	(common la							N1/A
	• • •	mortalities be	en reported t	o vet or FHI?				N/A
•		eported to FH	l? If no, enter	details on mor	tality events	sheet.		N/A

Treatments and Medicines Records											
Recent treatments (see comment)?		Y									
Formalin,											
If yes, detail: T.M.S.											
If other, detail:											
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)?	Formalin, T.M.S.										
If other, detail:	i omiaiii, i.ivi.o.										
6. Are medicines stored appropriately?		Y									
or the medicines elected appropriately.											
Biosecurity Records											
Biosecurity records available for inspection?											
2. Has the manner and frequency of mortality removal, re-	cording and safe disposal been considered?										
· · · · · · · · · · · · · · · · · · ·	•										
increased (unexplained) mortality at the site been include	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?										
4. Has the action that will be taken in the event that the pr											
is detected been included and <i>how</i> and <i>when</i> that will be											
5. Has the health status of aquaculture animals being stoo											
health status, certification if required)?	3										
' '											
6. Have the husbandry and biosecurity measures impleme	ented between each epidemiological unit to minimise										
transmission of disease been covered (movement of staff	,										
7. Is documentation available regarding the measures in p	place to maintain the physical containment of										
aquaculture animals held on site?	' '										
8. Have the biosecurity procedures been adequately imple	emented on site?										
If no, detail:											
Results of Surveillance											
1. Has any animal health surveillance been carried out by	y, or on behalf of, the business?										
2. If yes, are results available for inspection?											
3. Any significant results?	· ·										
If yes, detail (if not detailed under recent disease problem	os).										
Records checked between:	13/11/2020 - 23/07/2021										

	ii 000, version 10												
	Case no:	2021-02	278	Site No:		FS0375			Date of vis		26/0	7/2021	26/0
	Priority samples:	VI		ВА		PA		MG	Sampling:	н			
	Time sampling starts/ends:	14:3	0:00	15:1	5:00		Inspecto	or:			VMD No). [10
	Environmental conditions:	1	Indoors	2		3		4		5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
A	dd Fish/Pools - click												
	Pool/Fish No												
	Fish nos	F1-15	F16-25	F26-35	F36-50								
	Pool Group												
	Species	SAL	SAL	SAL	SAL								
	Average weight	45g	45g		45g								
	Sex	N/A	N/A	N/A	N/A								
	Water Type	FW	FW	FW	FW								
		~	_	7	_								
		690	690	690	690								
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Details		ısa	nsa che	ısa	ısa che								
쑹	Stock Origin	Ormsary HatcheryFS0691	Ormsary HatcheryFS0691	Ormsary HatcheryFS0691	Ormsary HatcheryFS0691								
Stock	Facility No	1	2		19								

)7/2021	O7/2021 Additional Sample Information: Humanely dispatched by TMS overdose.													
0	0 Total Tests assigned 0													

Site No: FS0375

Case No: 2021-0278

Nature of non-compliance:

Action taken (FHI):

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

Case No:	2021-0278	Date of visit: 26/07/2021						
Site No:	FS0375]		Inspector:				
Results Summary	Freq.	Datahase	Date of Notification Oatabase Insp Phone Insp Writing Insp 2 nd Insp					
		Databasc	шэр	THOTIC	шэр	vviiding	шэр	z insp
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Report Summary								
Case Type	Date 30/07/2021	Insp	2 nd Insp					
VMD	30/07/2021							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business
 No
 FB0224
 Date of Visit
 26/07/2021

 Site No
 FS0375
 Site Name
 Loch Damph

 Case No
 20210278
 Inspector

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

The above site was visited in accordance with the Animals and Animal Products (Examination for Residues and Maximum Residue Limits) (England and Scotland) Regulations 2015. Samples were taken to be analysed for veterinary residues.

The Inspector did not observe any clinical signs associated with the listed diseases as described in the Aquatic Animal Health (Scotland) Regulations 2009.

Records

The information required for the public record of aquaculture production businesses regarding this site was verified and where necessary updated.

Medicine records were inspected and found to be adequately maintained.

Aquaculture animal and aquaculture animal product movement records were inspected and appeared to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

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

Signed: Date: 30/07/2021

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/