FHI 059, Version 13	Is	sued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0180			Date of visit: 17/05/2023
Time spent on site:	5 hours	Main	Inspector:
Site No: FS0247 Business No: FB0119	Site Name: Business Name:	Loch Harport Mowi Scotland Ltd	
Case Types: 1 ECI 2	2 CNI 3 SLI	4 VMD 5	6
Water Temp (°C): 11.89	Thermometer No:	T310	FHI 045 completed
Observations:	Region: HI	Water type: S	CoGP MA M-27
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	Y If yes, see addition	onal information/clinical score sheet. onal information/clinical score sheet. onal information/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit detail r	eason below:	

Additional Case Information:

Paramove (Hydrogen Peroxide) treatments 10th, 14th and 15th May 2023. Deltamethrin treatment 23rd and 24th April 2023 to bring caligus numbers down.

Health report from 24/04/2023. No significant findings - slight PGD (only a few fish)

Above mortality threshold 2021 Wks 30,31 and 32 - 4.18%, 5.05% and 3.51%. Wk 38 - 1.2% all due to jellyfish. 2022 Wks 36, 37, 38 and 39 - 1.66%, 2.94%, 3.57% and 1.2% all due to jellyfish

Last 4 weeks Cleanerfish mortality - LUM: Wk 16 - 1.98% (1088), Wk 17 - 1.73% (930), Wk 18 - 1.01% (536) and Wk 19 - 1.08% (566)

Large increased in lumpfish mortality in 2022 weeks 31, 32 and 33 - 7.62%, 12.32% and 9.27% due to handling for lice treatments (freshwater) and tenacibaculum.

Increased mortality in wrasse in 2022 weeks 31, 32 and 33 - 5.27%, 7.32% and 11.97% due to handling for lice treatments (freshwater)

During the inspection of the site a small handful of lethargic looking fish were observed however all swam off quickly when approached. All other fish on site were swimming deep and had a good feed response therefore no diagnostic was carried out. When VMD fish were sampled all appeared healthy externally and internally.

Paperwork, site inspection and VMD samples completed by _____, Inspector competency audit conducted by _____.

FHI 059, Version 13		_	Issu	ied by: FHI	_		Date of issue	e: 12/05/2020	
Case No:	2023-0180	j	Site No:	FS0247					
Date of Visit:		17/05/2023	3		Inspector(s):				
Registration/Autho									
1. Business/site deta	•	checked by s	ite representa	ative?			Υ		
2. Changes made to	details?						Υ		
Site Details (includ	e cleaner fis	h for all sect							
Total No facilities		14	Facilities sto	cked	7	No facilitie	s inspected	14	
Species	SAL	LUM							
Age group	Q4 2022	2022							
No Fish	572,626	51,116							
Mean Fish Wt	886g	80g							
Next Fallow Date (S	,	March 2024		Next Input Da	_ ` '	November			
Recent (last 4 wks)		ems?		Y	Any escapes	(since last	visit)?	N	
If yes, detail:	AGD								
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?									
How are mortalitiesIf other detail:	s disposed o	l f			Ensiled - on s	SILC			
3. Mortality records of	complete and	correctly ent	ered?					Y	
0.1	, , , , , , , , , , , , , , , , , , ,	Je., 22,		- 0 19% (1079	fish) Wk 17	0.09% (53)	0 fish) Wk 18	- 0.05%	
5. Evidence of recen	SAL: Wk 16 - 0.19% (1079 fish), Wk 17 - 0.09% (530 fish), Wk 18 - 0.05% 4. Recent mortality (last 4 wks): (280 fish), Wk 19 - 0.05% (303 fish) N If yes, facility nos/no mortality per facility/no stock per facility/reason:								
II yes, lacility hos/ho	mortality per	lacility/110 Sto	ock per racinty	/reason.					
6. Any other peaks in	n mortality du	ring period of	necked?					Y	
If yes, detail:	see additiona	•	leckeu:						
7. Have increased (u			en reported to	o vet or FHI?				N/A	
If yes, detail action:	inexplained) i	Hortantics be	en reported to	J Vet OI T TIT:				14	
8. Have 'mortality ev	ents' heen re	ported to FHI	2 If no enter	details on mort	ality events sh	neet		Y	
o. Have mortality ev	CITES DECITIO	ported to 1 111	. If flo, criter,	actails on more	anty events of	icci.			

Treatments and Medicines Records	
1. Recent treatments (see comment)?	Y
H2O2,	
If yes, detail: T.M.S.	
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?	Y
5. If yes, what treatment(s)? T.M.S.	
If other, detail: Deltamethri	
6. Are medicines stored appropriately?	Y
Biosecurity Records	
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)?	
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.)?	
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?	Y
If no, detail:	
Results of Surveillance	
1. Has any animal health surveillance been carried out by, or on behalf of, the business?	Y
2. If yes, are results available for inspection?	Y
3. Any significant results?	N
If yes, detail (if not detailed under recent disease problems).	
Records checked between: 18/05/2021 - 17/05/2023	

Г	HI 059, Version 13							ISS	ued by: Fi	П			
	Case no:	2023-01	180	Site No:		FS0247			Date of vi Sampling		17/0	05/2023	17/0
	Priority samples:	VI		ВА		PA		MG	_	н			
	Time sampling starts/ends:		5:00	12:1	0:00		Inspecto	or:			VMD No). [27
	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	1-3	4-6	7-9									
	Pool Group												
	Species	SAL		SAL									
	Average weight	0.8860		0.8860									
	Sex	N/A		N/A									
	Water Type	SW	SW	SW									
ock Details	Stock Origin	Loch Garry (FS1104)	Loch Garry (FS1104)	Loch Garry (FS1104)									
Ċ.	Facility No	2	5	6									

05/2023	5/2023 Additional Sample Information: Fish killed by percussive blow												
0	1	Total To	ests ass	igned	0	1							

FHI 059, Version 13		Issued by: FHI			Date o	f issue	: 12/05/2020
Case Number:	2023-0180		Site No:	FS0247		Insp:	
Date of Visit	17/05/2023		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 pliers	0			14	0
Movements off	Frequency of m	povements off	0	3	6	10	10
Wovernerits on	Number of dest		0		6	10	3
Exposure via water		Site contacts	0	1-5	6-10		
Water contacts with other farms (holding species	disinfection or l	,	0				
susceptible to same diseases)	farms upstream	or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		1
	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	plant discharging into adjacent waters	0	1	2		0
On farm processing within the rules of the directive	No on farm pro	•	0				
	Processing own	n fish (re-cycling risk)	1				1
		from MS of equivalent status	2				
	Processing fish equivalent statu	from zone or compartment of	4				
	Processing fish from Category III farm						
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own wast	te only processed.	0	Ī			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	Ī			0
	Feeding unpas	teurised feed	5				
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		0
	Sites sharing st	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	j			
					Total Rank		16 MEDIUM
					· (GIII)		III EDIOW

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0180	Site No:	S0247
3. Does the site have access to a range of licer	uivalent) fallowed synchronously on a single year nced in-feed and bath sea lice medications (included rell as access to suitable biological and/or mechan	ding deltamethrin,
• •	ment agreement or statement relevant to the site	and CoGP Farm
5. Are sea lice count records available for inspe	ection? (Legal SSI, CoGP Annex 6) tandard specified in the SSI and the CoGP? (Lega	al SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels belowers are inspected? (CoGP Annex 6)	w the suggested criteria for treatment in the CoG	P during the period that N
	onis) numbers per fish been at a level of 3 or about that records are inspected?	ove (prior to w/b 10/6/19) or Y
f yes, have these been reported to the Fish He	ealth Inspectorate? If no. FHI see comment.	Y
	s considered to cause significant welfare problems	s? (CoGP 4.3.81, 5.3.50)
	tered or other actions taken when <i>L. salmonis leve</i> ongatus is considered to have welfare implication	
13. Are treatments, where conducted, carried o	plicable)? taken had a significant impact upon the lice levels out in cooperation between participating farms? /here fewer populations or part populations are he	Y
15. Is there a site specific written lice managen scenarios during the escalation of a sea lice inf	nent procedure with waypoints describing set actions festation?	ons to deal with recognised Y
16. Do the sea lice levels observed on stocks r	eflect sea lice count data? If no please detail reas	sons. Y
Containment Inquestion		
	e due to predators in the current or previous produ e predation experienced on site? (Detail below)	uction cycles?
f other, detail below:		
Top nets, tensioned (weighted) environets, slid	ers (50kg each), froyer ring	
 Have escape incidents or events been expe 	rienced 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	to question 10	
4. Have these been reported to Scottish Ministe	ers?	
5. Have these been reported to local DSFB fort	thwith (where they exist)? (CoGP - 4.4.37, 5.4.17	7)
6. Have these been reported to the SSPO and	local fisheries trusts forthwith (where they exist)?	(CoGP – 4.4.37, 5.4.17)
7. Were methods (if any) used to recover esca	pees? If yes give detail	
3. If gill nets were deployed was this action agr Ministers? (Legal, CoGP – 4.4.38, 5.4.18)	reed with local wild fish interests and was permiss	ion given by Scottish
9. What action was taken to prevent and minim	nise the risk of further escapes? (Not covered in c	ode but could
be considered under satisfactory measure 10. Is the site inspected as satisfactory with rec	es of the Act) gards to containment? If no, please detail reason(s) Y
,	, , , , , , , , , , , , , , , , , , , ,	

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0180	Site No: FS0247	
Date of Visit: 17/05/2023	Inspector:	
Point of Compliance	within a form management area?	v.
 Is the farm under inspection located v If N, no further questions require complete 	_	Y
Points of Compliance for Both Farm I 2. Has a current farm management agre 3. Is the current FMAg/S available for in 4. Does the FMAg/S identify the relevan 5. Does the FMAg/S identify the fish farm	Management Agreements and Statements eement or statement (FMAg/S) been prepare spection? It farm management area? In site(s) to which it applies? It commencement of the agreement or statem	Y Y Y Y
farm? 9. Does the FMAg/S identify the vaccina 10. Does the FMAg/S identify the specie 11. Does the FMAg/S identify the maxim individual farm?	ation requirements for stocks held in the area es of fish which may be stocked into the area num stocking density of any pen on any farm gements for the storage and disposal of any o	or farm? or farm? or farm? Y Y in the area or the
Arrangements for The Management of 13. Does the FMAg/S identify arrangem	of Sea Lice ents for the sharing of data on sea lice numb	ers and treatments?
14. Does the FMAg/S identify the availa of statement?	bility and the use of medicines on farms cove	ered by the agreement
15. Does the FMAg/S identify any requir lice on farms in the area or individual far	rements for the sensitivity testing of available rms?	treatments for sea
16. Does the FMAg/S identify the circum used on farms in the area or individual f	nstances under which biological controls and arms?	cleaner fish are to be Y
	gements for synchronous treatments on farm	s within the area?
area or farm?	nstances when live fish may be introduced or gements for the movement of live fish on and	
or individual farms?	genients for the inovernent of live lish off and	on sites in the died

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 indiv	vidual farms?
date when a farm or area may be restoc 22. Does the FMAg/S identify whether of agreement or statement? 23. Does the FMAg/S identify whether b	ne or more year classes may be stocked onto s roodstock or potential broodstock are to be kep	sites covered by the
Point of Compliance for Farm Manage 24. Does the farm management agreem parties to the agreement?		me, or cease to be, N/A
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? 10/10/2022	statement?

Site No: FS0247

Case No: 2023-0180

Nature of non-compliance:

Action taken (FHI):

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

		_				_		
Case No:	2023-0180			Date of visit:	17/05/2023			
Site No:	EC0247			la ana ataw				
Site No.	FS0247	ı		Inspector:				
Results Summary	Freq.			Da	te of Notifica	tion		
,	· ·	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
Report Summary				1				
Case Type	Date	Insp	2 nd Insp	1				
ECI, CNI, SLI, VMD	09/06/2023		2 11100					





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No FB0119 Date of Visit 17/05/2023 Site No FS0247 Site Name Loch Harport Case No 20230180 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.

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

Mortality records were inspected and found to be adequately maintained.

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

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

The biosecurity measures plan for the site was inspected and found to be adequately maintained and implemented.

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

Medicine records were inspected and found to be adequately maintained.

Samples were taken to be analysed for veterinary residues.

Inspection under the Aquaculture and Fisheries (Scotland) Act 2007

The site was also inspected in accordance with the Aquaculture and Fisheries (Scotland) Act 2007, as amended, with respect to section 3 regarding parasites (sea lice), section 4A regarding fish farm management agreements and statements and section 5 regarding containment and escapes.

On this occasion the site was found to be satisfactory with regards to parasites, fish farm management agreements and statements and containment and escapes.

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

Signed:

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: 24/05/2023

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020						
Case No: 2023-0181		Date of visit: 16/05/2023						
Time spent on site: 5 Hours		Main Inspector:						
Site No: FS0927 Site Name Business No: FB0169 Business N		and						
Case Types: 1 ECI 2 CNI	3 SLI 4 VMD	5 6						
Water Temp (°C): 11 Thermome	eter No:	FHI 045 completed N/A						
Observations: Region:	WI Water type:	S CoGP MA: W-2						
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	UNI/REG only - if unable to carry out intended visit detail reason below:							

Additional Case Information:

Kyles Vuia completed stocking for its current production cycle in December 2022 with stock from Kinlochmoidart and Jubilee Loch Shin. The Salmon stock have performed well so far this cycle with good growth being achieved and mortality onsite remaining very low.

From the physical inspection of the stock, fish were observed shoaling well and responding positively to hand feeding at the pen side. No clinical signs of disease were observed onsite during the inspection. Fish sampled for VMD appeared healthy both internally and externally.

The site conducted its latest precautionary Slice treatment at the end of April which has been successful in maintaining low lice levels to date.

The site sustained high mortality to its lumpfish stock early in its current production cycle. Six lumpfish were sampled by the company vet on 23/01/2023 with all fish sampled showing pathology consistent with severe systemic bacterial septicaemia. Following this diagnosis the descion was made to cull the remaining lumpfish stock on site.

FHI 059, Version 13			Issu	ued by: FHI			Date of issu	e: 12/05/2020
Case No:	2023-0181		Site No:	FS0927				
Date of Visit:		16/05/2023	3		Inspector(s):			
Registration/Autho	risation Deta	ails						
1. Business/site deta			ite representa	ative?			Y	1
2. Changes made to	•						Υ	j
Site Details (includ	e cleaner fis	h for all sect	ions)					
Total No facilities		14	Facilities sto	cked	14	No facilitie	s inspected	14
Species	SAL							
Age group	2022 Q4							
No Fish	369,158							
Mean Fish Wt	1.1 kg							
Next Fallow Date (Si		June 2024		Next Input Da	ate (Site)	November	2024	
Recent (last 4 wks)	,	ems?		•	Any escapes			N
If yes, detail:							,	
Movement Records	s							
Movement records		r inspection?						Y
2. Date of last inspec		Породил					22/06/2021	
3. Are records comp		ectly entered?	?				22,00,2	N
4. Are movement red				,				Y
5. Are records comp								Y
6. Are health certification		•		able?				N/A
Transport Records								
1. Are any movemen		t by (or on be	half) of the bu	usiness (not us	ing a STB)?			Y
If yes, is there a syst					-			Y
Mortality Records								
1. Mortality records a	available for i	nspection?						Y
2. How are mortalitie	es disposed o	f?			Other (detail)			
If other detail:		White Shore	Cockles					
3. Mortality records of								Y
4. Recent mortality (·		Week 19 (35	56 0.09%) Wee	ek 18 (278 0.0	7%) Week	17 (423 0.10%	%) Week 16
5. Evidence of recen		typical mortal	(230 0.06%)					N
If yes, facility nos/no		• •		drageon:				
II yes, raciilly rios/rio	mortality per	Tacility/110 Sto	ick per racinty/	/Teason.				
6. Any other peaks in	n mortality du	ring period ch	necked?					N
If yes, detail:	Tillortailty du	illig period cr	leckeu:					
7. Have increased (u	(nevolained)	mortalities he	on reported to	o yet or FHI2				N/A
If yes, detail action:	illexplained) i	Hortantics be	en reported to) Vet OF FITE				
8. Have 'mortality ev	rente! been re	ported to EHI	2 If no enter	dataile on mor	tality avante el	hoot		Y
o. Have mortality ev	ents been re	ported to FITI	r ii no, enter i	details on mon	anty events si	neet.		•

Treatments and Medicines Records	
1. Recent treatments (see comment)?	Y
If yes, detail: Optomease	
If other, detail: Slice	
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)? Optomease	
If other, detail: Slice	
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	Y
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	Y
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	Y
If no, detail:	
Results of Surveillance	
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).	
ii yos, actaii (ii not actaiica ander recent disease problems).	
Records checked between: 22/06/2021 - 16/05/2023	
1.000.00 01001.001.	

Priority samples: VI BA PA MG HI Time sampling 14:30:00 15:00:00 Inspector: VMD No. 8 starts/ends: Environmental conditions: 1 Indoors 2 3 4 5 Summary samples HIST BA MG VI PA Total Samples Add Fish/Pools - click Pool/Fish No Fish nos 1 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		al 059, version 15		issued by. Ffii										
Priority samples: VI		Case no:	2023-01	181	Site No:		FS0927					16/0	05/2023	16/0
Summary samples		Priority samples:	VI		ВА		PA		MG					
Pool/Fish No			14:3	0:00	15:0	0:00		Inspecto	or:			VMD No	о.	8
Pool/Fish No		Environmental conditions:	1	Indoors	2		3		4		5			
Pool/Fish No		Summary samples	HIST		ВА		MG		VI		PA		Total Sa	amples
Fish nos	Α													
Pool Group Species SAL SAL Average weight Sex N/A N/A Water Type SW SW Value Type SW SW Sex N/A N/A Water Type SW SW SW SW Sex N/A N/A Water Type SW SW SW SW SW SW SW SW SW SW SW SW SW		Pool/Fish No												
Species SAL SAL Average weight 1.1kg 1.1kg Sex N/A N/A Water Type SW		Fish nos	1	2										
Average weight Sex N/A Water Type SW SW Value N/A Value Value N/A Value Valu		Pool Group												
Sex N/A N/A Water Type SW SW SW SO Silee Loch Shin So		Species	SAL	SAL										
Sex N/A N/A Water Type SW SW SW SO Silee Loch Shin So		Average weight	1.1kg	1.1kg										
Details Ilochmoidart tchery (FS0146) S0890)			N/A											
Kinlochmoidart Hatchery (FS0146) Jubilee Loch Shin (FS0890)		Water Type	SW	SW										
			Kinlochmoidart Hatchery (FS0146)	Jubilee Loch Shin (FS0890)										

)5/2023	05/2023 Additional Sample Information:														
0		Total To	ests ass	igned	0										

FHI 059, Version 13				Date of	of issue	: 12/05/2020	
Case Number:	2023-0181		Site No:	FS0927		Insp:	
Date of Visit	16/05/2023		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	C	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	C	9	18	26	0
•	Number of supp	ocluding third country	C			14	0
Movements off	Frequency of m			3		10	10
Movements on	Number of dest		C			10	3
Exposure via water		Site contacts	0	1-5	6-10		
Water contacts with other farms (holding species	Farm is protect disinfection or b	ed (secure water supply through porehole)	C				
susceptible to same diseases)		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 or within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	plant discharging into adjacent waters	C	1	2		0
On farm processing within the rules of the directive	No on farm pro	cessing	C				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	e only processed.	C	1			
products	Common proce	sses with other farms	3				3
	Collection point	for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	npasteurised feed		1			0
·	Feeding unpast	teurised feed	5				
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	C	1	2		1
	Sites sharing st	aff and equipment	C	1	2		1
Disinfection of equipment	Yes		С				0
between sites, use of footbaths etc	No		1	<u> </u>			
CoGP/Regulator				-			
Practices in accordance with regulator or industry	Yes		C				0
code of practice	No		3	•			
Platform access to cages	Yes			7			
and the second second	No		2				
				J			
					Total Rank		20 MEDIUM

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0181	Site No:	FS0927
Sea Lice Inspection (Seawater Sites Only) 1. Has the site experienced sea lice problems in 2. Is the CoGP Farm Management Area (or equ 3. Does the site have access to a range of licen azamethiphos and emamectin benzoate) as we can these be deployed in a reasonable period o	ivalent) fallowed synchronously on a single y ced in-feed and bath sea lice medications (incell as access to suitable biological and/or medications)	cluding deltamethrin,
4. Is there a signed documented farm managem Management Area (or equivalent)?		ite and CoGP Farm
5. Are sea lice count records available for inspe6. Do records adequately reflect the required states		egal SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels below records are inspected? (CoGP Annex 6)	v the suggested criteria for treatment in the Co	oGP during the period that Y
8. Have average adult female sea lice (<i>L. salmo</i> 2 or above (from w/b 10/6/19) during the period		above (prior to w/b 10/6/19) or Y
If yes, have these been reported to the Fish Hea 9. Is <i>C. elongatus</i> infestation at a level which is	•	ems? (CoGP 4.3.81, 5.3.50)
10. Have therapeutic treatments been administed suggested criteria for treatment or where <i>C. eloc</i> 11. Has any other action been taken (where apparable). Have therapeutic treatments or the actions to 13. Are treatments, where conducted, carried on 14. Is there a harvesting strategy for the site, where lice?	ngatus is considered to have welfare implicat blicable)? aken had a significant impact upon the lice leut in cooperation between participating farms?	vels recorded? Y Y
15. Is there a site specific written lice managem scenarios during the escalation of a sea lice infe		actions to deal with recognised Y
16. Do the sea lice levels observed on stocks re	eflect sea lice count data? If no please detail re	easons. Y
Containment Inspection 1. Has the site experienced equipment damage 2. Are measures in place to mitigate against the Seal pro nets, top Raised water line If other, detail below:	·	
3. Have escape incidents or events been exper If Yes proceed with questions 4 – 9. If No skip to 4. Have these been reported to Scottish Ministe 5. Have these been reported to local DSFB forth 6. Have these been reported to the SSPO and local DSPB for the second forms of the SSPO and local DSPB for the second forms of the SSPO and local DSPB for the second forms of the SSPO and local DSPB for the second forms of the SSPO and local DSPB for the second forms of the SSPO and local DSPB for the second forms of the second for	o question 10 rs? nwith (where they exist)? (CoGP – 4.4.37, 5.4	1.17)
7. Were methods (if any) used to recover escap	ees? If yes give detail	
8. If gill nets were deployed was this action agreem Ministers? (Legal, CoGP – 4.4.38, 5.4.18) 9. What action was taken to prevent and miniming be considered under satisfactory measures to 10. Is the site inspected as satisfactory with regular to the site in	se the risk of further escapes? (Not covered in soft the Act)	n code but could

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0181 Site	No: FS0927	
Date of Visit: 16/05/2023	Inspector:	
Point of Compliance		
1. Is the farm under inspection located within	a farm management area?	Υ
If N, no further questions require completion.		
Points of Compliance for Both Farm Mana	agement Agreements and Statement	s
2. Has a current farm management agreeme		ed?
3. Is the current FMAg/S available for inspec		Y
Does the FMAg/S identify the relevant farrDoes the FMAg/S identify the fish farm site	•	Y
6. Does the FMAg/S identify the date of com		nent?
7. Does the FMAg/S identify the date of review	ew?	Y
Arrangements for Fish Health Manageme	nt	
8. Does the FMAg/S identify the minimum he	ealth standards for the stocks to be intro	oduced to the area or Y
farm?	requirements for steeles hald in the ore	v or form?
9. Does the FMAg/S identify the vaccination 10. Does the FMAg/S identify the species of	·	
11. Does the FMAg/S identify the maximum	•	
individual farm?		<u> </u>
12. Does the FMAg/S identify the arrangement for the same of the individual forms?	ents for the storage and disposal of any	dead fish from any
fish farm in the area or the individual farm?		
Arrangements for The Management of Se		
13. Does the FMAg/S identify arrangements	for the sharing of data on sea lice num	bers and treatments?
14. Does the FMAg/S identify the availability	and the use of medicines on farms cov	vered by the agreement Y
of statement?	nto for the conditivity testing of available	o trootmente for occ
15. Does the FMAg/S identify any requireme lice on farms in the area or individual farms?		e treatments for sea
16. Does the FMAg/S identify the circumstan		d cleaner fish are to be
used on farms in the area or individual farms		
17. Does the FMAg/S identify the arrangeme	nts for synchronous treatments on farn	d cleaner fish are to be Y ns within the area? Y
Live Fish Movements		
18. Does the FMAg/S identify the circumstan area or farm?	ices when live fish may be introduced o	
19. Does the FMAg/S identify the arrangeme	ents for the movement of live fish on an	d off sites in the area
or individual farms?		

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable I	harvest practices on farms in the area or indiv	vidual farms?
date when a farm or area may be restocked 22. Does the FMAg/S identify whether one agreement or statement?	which the area or individual farm will be fallo ed? e or more year classes may be stocked onto s odstock or potential broodstock are to be kep	sites covered by the
Point of Compliance for Farm Managen 24. Does the farm management agreemen parties to the agreement?	nent Agreements Only nt 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 of	perated in accordance with the agreement or set the FMAg/S? 22/06/2022	statement?

Site No: FS0927

Case No: 2023-0181

Nature of non-compliance:
Action taken (FHI):
Non-compliance relevant to (delete): VirologyMolGen/Bacteriology/Histology/Parasitology

Case No:	2023-0181]		Date of visit:	: 16/05/2023	3		
Site No:	FS0927]		Inspector		ı		
Results Summary	Freq.			Da	ate of Notifica	ition		
,		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
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	+	 			-			
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Report Summary								
Case Type ECI, SLI, CNI, VMD	Date	Insp	2 nd Insp					
ECI, SLI, CNI, VMD	25/05/2023							
	+							
	+							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 FB0169
 DATE OF VISIT
 16/05/2023

 SITE NO
 FS0927
 SITE NAME
 Kyles Vuia

 CASE NO
 20230181
 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 found to be inadequately maintained.

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

Mortality records were inspected and found to be adequately maintained.

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

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

The biosecurity measures plan for the site was inspected and found to be adequately maintained and implemented.

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

A minor issue was raised with the site manager in relation to the sites aquaculture animal and aquaculture product movement records. No further action required.

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.

Date: 25/05/2023

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/

FHI 059, Version 13	Issu	Issued by: FHI Date of iss								
Case No: 2023-0182			Date of visit: 15/05/2023							
Time spent on site: 5	Hours	Main Inspecto	or:							
Site No: FS1103 Business No: FB0169	Site Name: Business Name:	Vuia Mor Bakkafrost Scotland								
Case Types: 1 ECI 2	2 CNI 3 SLI	4 VMD 5	6							
Water Temp (°C): 10.8	Thermometer No:	T309	FHI 045 completed N/A							
Observations:	Region: WI	Water type: S	CoGP MA: W-2							
Dead/weak/abnormally behaving Clinical signs of disease observed 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 carry out intended visit detail reason below:										

Additional Case Information:

Vuia Mor completed its stocking in February 2023 for the current production cycle, two stocks of SAL currently make up the site including 2022 Q4 fish from Applicross Smolt Unit and 2023 Q1 fish from Geocrab Hatchery. The site suffered some mortality of their 2022 Q4 stock initially post transfer onto site however very little mortality to their salmon stocks have been observed since.

The last internal fish health visit on 10/05/2023 noted some mild scoring for AGD and PGD, the salmon stock is otherwise healthy and developing well.

The site sustained some high mortality to their Lumpfish stock between weeks 9 and 15 of 2023. Two lumpfish were sampled on 06/03/2023 and signs consistent with a severe systemic bacterial infection were detected in both fish. Bacterial morphology and distribution were suspicious of Pseudomonas anguilliseptica. The companies fish health biologist at the time advised the site to cull any lumpfish which were displaying any such clinical signs of the disease. From weeks 16 to present lumpfish mortality onsite has greatly reduced.

During the physical inspection of the site only a few individuals of Lumpfish were clearly observed across the site and no clinical signs of disease were observed. Some lumpfish were also observed on camera and no clinical signs of disease were observed in these stocks. The salmon stock onsite appeared healthy during the inspection, fish were observed shoaling and responding positively to routine feeding regimes. 8 fish were removed for VMD sampling and all fish sampled were healthy externally and internally.

Lumpfish mortality (Last 4 weeks) - Week 19 (191, 1.53%), Week 18 (409, 3.18%), Week 17 (466, 3.5%), Week 16 (590, 4.24%).

During the inspection of the site, two small holes (2x1 square and 2x2 square) were observed just above the water line at pen three, these were pointed out to staff and repaired immediately. A further two holes (4x3 square and 3x5 square) were observed in pen 12, one slightly above the waterline and one on the waterline which were also pointed out to site staff and repaired immediately. The site were unsure on how this damage to their nets has occurred, site staff inspect their nets visually on a daily basis as part of their daily site checks of their equipment and facilities with no damage being reported on the previous day. The site is currently undergoing routine net washing and it is possible that this damage may have occurred during these procedures. The site intend to employ divers to check the site for any further damage.

FHI 059, Version 13			Issu	ed by: FHI			Date of issu	e: 12/05/2020
Case No:	2023-0182		Site No:	FS1103				
Date of Visit:		15/05/202	23		Inspector(s)	:		I
Registration/Author	risation Deta	ails						
1. Business/site deta			site representa	ative?			Y	1
2. Changes made to	details?						Υ	j
Site Details (includ	le cleaner fis	h for all se	ctions)					
Total No facilities	o oloulloi ilo	14	Facilities sto	ocked	11	No faciliti	ies inspected	14
Species	SAL	SAL	LUM	I		rto raomit	l l	
Age group	2022 Q4	2023 Q1	2023				1	
No Fish	191,896	192,501	11,703				1	
Mean Fish Wt	583g	302g	80g - 100g					
Next Fallow Date (S		08/24		Next Input Da	ate (Site)	12/24		•
Recent (last 4 wks)	disease probl	ems?		Y	Any escape	s (since las	t visit)?	N
If yes, detail:	Mild AGD / F	PGD				,	·	
5. Are records comp6. Are health certificTransport Records1. Are any movementIf yes, is there a sys	ates for introd ints carried ou	ductions (ou	twith GB) available behalf) of the bu	usiness (not us	_			Y N/A
Mortality Records								
1. Mortality records		•						Y
2. How are mortalitie					Other (detai	il)		
If other detail:	Whole fish -							
3. Mortality records	complete and	correctly er						Y
4. Recent mortality (16 (0.10%, 3	.05%, 188) We 386) - See addi	,	•	•	y.
5. Evidence of recer		• •		//				N
If yes, facility nos/no	mortality per	racility/no s	stock per racility	reason.				
6. Any other peaks i	n mortality du	ring period	checked?					N
If yes, detail:		ig poriou	on onto a r					
7. Have increased (unexplained)	mortalities b	peen reported to	o vet or FHI?				N/A
If yes, detail action:	,							
8. Have 'mortality ev	ents' been re	ported to FI	II? If no, enter	details on more	tality events s	sheet.		Y

Treatments and Medicines Records
1. Recent treatments (see comment)?
If yes, detail: T.M.S.
If other, detail: Slice
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)? Slice
If other, detail: T.M.S
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 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
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).
Mild AGD / PGD
Records checked between: 22/06/2023 - 15/05/2023

Pi Ti st	case no:	2023-01	100								issueu by. Fni							
Ti st		2023-0182 Site No:				FS1103 Date of visit/ Sampling:					15/0	05/2023	15/0					
st	riority samples:	VI		ВА		PA		MG		g. HI								
E	ime sampling tarts/ends:	14:0	0:00	14:3	0:00		Inspecto	or:			VMD No	o.	8					
	nvironmental conditions:	1	Indoors	2		3		4		5								
S	ummary samples	HIST		ВА		MG		VI		PA		Total Sa	amples					
	I Fish/Pools - click																	
	ish nos	1	2	3-4	5-6													
	ool Group		_	0 1														
	pecies	SAL	SAL	SAL	SAL													
	verage weight	583g	583g		302g													
	ex	N/A		N/A	N/A													
W	Vater Type	SW	SW	SW	SW													
	itock Origin acility No	Applecross smolt unit FS0500	Applecross smolt unit FS0501	Geocrab Hatchery FS0562	Geocrab Hatchery FS0563													

05/2023 Additional Sample Information:												
0	1	Total To	ests ass	igned	0	1						

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2023-0182		Site No:	FS1103		Insp:	
Date of Visit	15/05/2023			ovements/s		Score	
Live fish movements			C	1-5	6-10	>10	
Movements on (from out	Frequency of movements on from equivalent MS			5	10	14	0
with GB) of susceptible species	Frequency of movements on from equivalent zone or			9	18	26	0
	compartment including third country Number of suppliers			5		14	0
Movements off	Frequency of m			3		10	10
wovernerits on	Number of dest					10	3
Exposure via water		Site contacts		<u> </u>			
Water contacts with other farms (holding species	Farm is protected (secure water supply through disinfection or borehole)						
susceptible to same diseases)		or in a coastal zone with category I or within 1 tidal excursion	1	2	4		2
	Farm is on-line farms upstream	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	(1	2		0
On farm processing within the rules of the directive	No on farm pro	cessing	C				0
	Processing own	n fish (re-cycling risk)	1				
	Processing fish	from MS of equivalent status	2	2			
	Processing fish equivalent statu	from zone or compartment of	4	- -			
	Processing fish	from Category III farm	8	3			
	Processing fish	from Category V farm	10)			
Disposal of fish and fish by-	Site's own wast	te only processed.	(
products	Common proce	sses with other farms	3	3			3
	Collection point	for waste from other farms	5	5			
Use of unpasteurised feeds	No feeding of u	npasteurised feed		_]			0
·	Feeding unpas	teurised feed	5	5			
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	(1	2		1
	Sites sharing st	aff and equipment	C) 1	2		1
Disinfection of equipment	Yes						0
between sites, use of footbaths etc	No		1	<u> </u>			
CoGP/Regulator				_			
Practices in accordance with regulator or industry	Yes		C				0
code of practice	No		3	3			
Platform access to cages	Yes			1			
alioini access to eages	No		2	<u>, </u>			0
	J.,*			J			
					Total Rank		20 MEDIUM

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0182	Site No:	FS1103
Sea Lice Inspection (Seawater Sites Only) 1. Has the site experienced sea lice problems in the season of the composition of th	alent) fallowed synchronously on a single yead in-feed and bath sea lice medications (includes as access to suitable biological and/or mech	luding deltamethrin,
4. Is there a signed documented farm manageme Management Area (or equivalent)?		te and CoGP Farm
5. Are sea lice count records available for inspecti 6. Do records adequately reflect the required stan		egal SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels below trecords are inspected? (CoGP Annex 6)	he suggested criteria for treatment in the Co	GP during the period that
8. Have average adult female sea lice (<i>L. salmoni</i> 2 or above (from w/b 10/6/19) during the period th		bove (prior to w/b 10/6/19) or Y
If yes, have these been reported to the Fish Healt 9. Is C. elongatus infestation at a level which is contact.	•	ms? (CoGP 4.3.81, 5.3.50)
10. Have therapeutic treatments been administered suggested criteria for treatment or where <i>C. elong</i> 11. Has any other action been taken (where applied 12. Have therapeutic treatments or the actions taken 13. Are treatments, where conducted, carried out 14. Is there a harvesting strategy for the site, whe see lice?	gatus is considered to have welfare implication cable)? It is considered to have welfare implication cable)? It is cooperation between participating farms?	ons? (CoGP 4.3.82, 5.3.51) N/A Y Y Y
15. Is there a site specific written lice managemer scenarios during the escalation of a sea lice infest	· · · · · · · · · · · · · · · · · · ·	ctions to deal with recognised Y
16. Do the sea lice levels observed on stocks refle	ect sea lice count data? If no please detail re	easons.
Containment Inspection 1. Has the site experienced equipment damage do 2. Are measures in place to mitigate against the p Seal Pro Nets Raised Water Line If other, detail below:	·	
Have escape incidents or events been experie	nced on or in the vicinity of the site since the	e last FHI inspection?
If Yes proceed with questions 4 – 9. If No skip to 64. Have these been reported to Scottish Ministers 5. Have these been reported to local DSFB forthw 6. Have these been reported to the SSPO and local decisions of the second s	question 10 ? /ith (where they exist)? (CoGP – 4.4.37, 5.4.	17)
7. Were methods (if any) used to recover escapee	es? If yes give detail	
8. If gill nets were deployed was this action agreed Ministers? (Legal, CoGP – 4.4.38, 5.4.18) 9. What action was taken to prevent and minimise be considered under satisfactory measures of the site inspected as satisfactory with regar	e the risk of further escapes? (Not covered in	code but could

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0182 Site	No: FS1103	
Date of Visit: 15/05/2023	Inspector:	
Point of Compliance		
Is the farm under inspection located within	n a farm management area?	Υ
If N, no further questions require completion	1.	
Points of Compliance for Both Farm Man	agement Agreements and Statement	s
2. Has a current farm management agreem	ent or statement (FMAg/S) been prepare	
3. Is the current FMAg/S available for inspec		Y
Does the FMAg/S identify the relevant farDoes the FMAg/S identify the fish farm sit	_	Ϋ́
6. Does the FMAg/S identify the date of com		nent?
7. Does the FMAg/S identify the date of revi	•	Y
Arrangements for Fish Health Manageme	ent	
8. Does the FMAg/S identify the minimum h	ealth standards for the stocks to be intro	oduced to the area or Y
farm?		V
Does the FMAg/S identify the vaccinationDoes the FMAg/S identify the species of	•	
11. Does the FMAg/S identify the maximum	•	
individual farm?		
12. Does the FMAg/S identify the arrangement of the forms in the arrangement that is divided forms?		dead fish from any
fish farm in the area or the individual farm?		
Arrangements for The Management of Se		V
13. Does the FMAg/S identify arrangements	for the sharing of data on sea lice numl	bers and treatments?
14. Does the FMAg/S identify the availability	and the use of medicines on farms cov	ered by the agreement Y
of statement? 15. Does the FMAg/S identify any requireme	ents for the sensitivity testing of available	treatments for sea
lice on farms in the area or individual farms?		
16. Does the FMAg/S identify the circumstan	•	d cleaner fish are to be Y ns within the area? Y
used on farms in the area or individual farms		V
17. Does the FMAg/S identify the arrangement	ents for synchronous treatments on fam	is within the area?
Live Fish Movements		
18. Does the FMAg/S identify the circumstar area or farm?	nces when live fish may be introduced o	
19. Does the FMAg/S identify the arrangement	ents for the movement of live fish on and	d off sites in the area
or individual farms?		

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable h	narvest practices on farms in the area or ind	ividual farms?
Fallowing 21. Does the FMAg/S identify the dates by	which the area or individual farm will be fall	ow and the earliest
date when a farm or area may be restocke	d?	
agreement or statement?	or more year classes may be stocked onto	sites covered by the
23. Does the FMAg/S identify whether broccovered by the agreement or statement?	odstock or potential broodstock are to be ke	pt on any site Y
Point of Compliance for Farm Managem 24. Does the farm management agreement parties to the agreement?	nent Agreements Only nt include arrangements for persons to beco	me, 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 of	erated in accordance with the agreement or the FMAg/S? 22/06/2022	r statement?

Site No: FS1103

Case No: 2023-0182

Nature of non-compliance:
Action taken (FHI):
Non-compliance relevant to (delete): VirologyMolGen/Bacteriology/Histology/Parasitology

Case No:	2023-0182			Date of visit:	15/05/2023			
Site No:	FS1103]		Inspector		ı		
Results Summary	Freq.			Da	te of Notifica	tion		
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
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			_					
Report Summary				1				
Case Type	Date	Insp	2 nd Insp					
Case Type ECI, VMD, CNI, SLI	25/05/2023							
	-							
	1							
	1							





SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 FB0169
 DATE OF VISIT
 15/05/2023

 SITE NO
 FS1103
 SITE NAME
 Vuia Mor

 CASE NO
 20230182
 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 found to be inadequately maintained.

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

Mortality records were inspected and found to be adequately maintained.

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

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

The biosecurity measures plan for the site was inspected and found to be adequately maintained and implemented.

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

A minor issue was raised with the site manager in relation to the sites aquaculture animal and aquaculture product movement records. No further action required.

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: 25/05/2023

FHI 059, Version 13	Iss	ued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0183			Date of visit: 17/05/2023
Time spent on site:	minutes	Main Inspec	etor:
Site No: SS0786 Business No: SB0492	Site Name: Business Name:	Garbh Eilean Uig Seafare Ltd	
Case Types: 1 REG 2	3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: WI	Water type: S	CoGP MA:
Dead/weak/abnormally behaving for Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	If yes, see additional inf	ormation/clinical score sheet. ormation/clinical score sheet. ormation/clinical score sheet.
UNI/REG only - if unable to carry			
REG inspect	ion conducted due to the	site being fallow and soon to be	e deregistered.

Hasn't produced any stock since 2018. Site to be deregistered.

Site location inspected, all site equipment has been removed.

FHI 059, Version 13	3		Issu	ed by: FHI			Date of issu	ue: 12/05/2020
Case No:	2023-0183		Site No:	SS0786				
Date of Visit:		17/05/2023	3		Inspector(s):			
Registration/Auth	orisation Det	tails						
1. Business/site de	tails summary	checked by s	site representa	ative?			Υ	
2. Changes made t	to details?						Υ]
Site Details (inclu	de cleaner fi	sh for all sect	tions)					
Total No facilities		N/a	Facilities sto	cked	N/a	No faciliti	es inspected	N/a
Species	N/a							
Age group	N/a							
No Fish	N/a							
Mean Fish Wt	N/a							
•				•	_ ` ′	None		
Recent (last 4 wks)) disease prob	olems?		N/A	Any escapes	s (since last	visit)?	N/A
If yes, detail:								
2. Date of last insponse. 3. Are records community. 4. Are movement records community. 5. Are records community. 6. Are health certifity. Transport Recordment of the community. 1. Are any movement of the community.	ection: nplete and corrected available nplete and correctes for intro is ents carried or estem in place	rectly entered' ole for dead fis rectly entered' ductions (outv ut by (or on be	sh and waste? ? vith GB) availa half) of the bu	able? usiness (not us			29/07/2015	N/A N/A
_		inepoetion?						N/A
•		•			Other (detail	1		14/7 (
Case No: 2023-0183 Site No: SS0786 Date of Visit: 17/05/2023 Inspector(s): Registration/Authorisation Details 1. Business/site details summary checked by site representative? 2. Changes made to details? Site Details (include cleaner fish for all sections) Total No facilities Na Facilities stocked Na No facilities inspected Na Facilities stocked Na No facilities inspected Na Age group Na No Fish Na Facilities stocked Na No facilities inspected Na Facilities stocked Na No facilities inspected Na Heart Fish Wt No Fish Na No Fish Na Na No Facilities inspected Na Na No Facilities inspected Na								
				mai mortanty i	eported siried	date of las	т пореспол.	N/A
•	•	a con con y on						<u> </u>
_		atvpical morta						N/A
		* *		/reason:				
6. Any other peaks	in mortality d	uring period ch	necked?					N/A
If yes, detail:								
7. Have increased	(unexplained)	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action								
8. Have 'mortality e	events' been re	eported to FHI	? If no, enter	details on mort	tality events s	heet.		N/A

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 (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: 29/07/2015 - 17/05/2023	

Case No:	2023-0183			Date of vis	sit: 17/05/20	023				
Site No:	SS0786]		Inspecto	or:					
Results Summary	Freq.		Date of Notification							
		Database	e Insp	Phone	Insp	Writing	Insp	2 nd Insp		
							_			
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Report Summary										
Case Type	Date	Insp	2 nd Insp							
REG	26/05/202	3								





SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0492
 Date of Visit
 17/05/2023

 Site No
 SS0786
 Site Name
 Garbh Eilean

 Case No
 20230183
 Inspector

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.

The site has no future plans for stocking and is due to be deregistered upon receipt of a completed authorization amendment application from the site owner.

Records

Signed:

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

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 www.gov.scot/Topics/marine/Fish-Shellfish/FHI/charter

Date: 26/05/2023

FHI 059, Version 13		Issued by: FHI		Date of i	issue: 12/05/2020
Case No: 2023-0187				Date of visit:	17/05/2023
Time spent on site:	0mins	N	Main Inspector	:	
Site No: SS0960 Business No: SB0078	Site Name: Business Name:	Ard Berinish Western Isles Mu	ssels		
Case Types: 1 ECI	2 3	4	5	6	
Water Temp (°C): 10.05	Thermometer No:	T308)	FHI 045 comple	eted
Observations:	Region: WI	Water type:	S	CoGP MA:	
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see ac	dditional inform	nation/clinical sc nation/clinical sc nation/clinical sc	ore sheet.
UNI/REG only - if unable to carry	out intended visit deta	ail reason below:			

Site is used to collect spat from natural spatfall and will be moved to Shetland for seeding lines for Shetland Mussels Ltd (SB0372). Movements of seed will happen early in late spring. Lines (200m) were first input in June 2022, therefore routine site inspection conducted on the 17/05/2023 is the first inspection of the site.

Mussel spat observed onsite was in very good condition and zero to minmal fouling was observed.

FHI 059, Vers	ion 13		ls	ssued by: FHI			Date of issue: 12/05/2020
Case No:	2023-0187		Site No:	SS0960			
Date of Visit:		17/05/2023]		Inspector(s):		
Registration	/Authorisatior	n Details					
_		mary checked	by site represe	entative?			N
2. Changes m	nade to details	?					N
Site Details (include clean	er fish for all s	sections)				
Total No facili		3	Facilities stoc	ked	2	No facilities in	nspected
Species	MED						
Age group	2022						
No Fish	50 tonnes						
Mean Fish	15-20mm						
Wt							
Next Fallow D	ate (Site)	Never fallow/	Natural spat	Next Input Da	te (Site)	Natural spatfa	all
Recent (last 4	wks) disease	problems?		N	Any escapes	(since last visi	t)?
If yes, detail:							
M D							
Movement R		ula (a. da ara ara d	0				
		ble for inspection	on?				Guat in an action
2. Date of last	•	d correctly ento	rod0				first inspection
	•	d correctly ente vailable for dea		to?			
				ie!			
	•	d correctly ente introductions (ailahle?			
o. 7 tro moditin		initroduotions (odiwiti OD, av	anabio:			
Transport Re	ecords						
_		ed out by (or or	n behalf) of the	business (not	using a STB)?		
-		• •		portation recor			
Mantality Day							
Mortality Red		o for increation	2				
	ortalities dispo	e for inspection	ı f		Other (detail)		
Z. HOW are III		fall to the seab	od		Other (detail)		
If other detail:		iaii to trie seab	eu				
		e and correctly	entered?				
•	rtality (last 4 w	•		mortality obser	ved since equ	ipment input/	
	• •	sed/atypical m			700 000 040		
		ty per facility/no		ility/reason:			
	eaks in morta	lity during perio	d checked?				
If yes, detail:							
	•	ned) mortalities	s been reporte	d to vet or FHI?			
If yes, detail a			=a ::				
8. Have 'mort	ality events' be	en reported to	FHI? If no, ent	ter details on m	ortality events	sheet.	

ı	1. Recent treatments (see comment)?
ı	If yes, detail:
- 1	If other, detail:
- 1	2. Medicines records available for inspection?
- 1	3. Are records complete and correctly entered?
ı	4. Are fish in a withdrawal period?
- 1	5. If yes, what treatment(s)?
- 1	If other, detail:
ı	6. Are medicines stored appropriately?
	Piececurity Pecords
- 1	Biosecurity Records 1. Piggagurity records available for inspection?
- 1	 Biosecurity records available for inspection? Has the manner and frequency of mortality removal, recording and safe disposal been considered?
- 1	
- 1	3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?
- 1	4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease is
- 1	detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?
П	5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher
- 1	health status, certification if required)?
ı	
ı	6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise
- 1	transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?
- 1	7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture
- 1	animals held on site?
ı	8. Have the biosecurity procedures been adequately implemented on site?
ı	If no, detail:
П	Pagulta of Cumraillance

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: 05/06/2022- 17/05/2023





FHI 059, Version 13	issued by: FHI			Date	or issue: 12
Case Number:	2023-0187 Site No:	SS096	0		
Date of Visit	17/05/2023 Inspector:				
Number of Suscepti	ble species on site				
	ies present = <u>LOW</u> risk				
If susceptible species	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	0
	Susceptible to Marteilia refringens (OED, MED)		0	3	3
	Susceptible to OsHV (CGI)		0	3	0
Sites within a tidal e	xcursion	1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2	10	10
Live shellfish mover	nents	0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5	10	0
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	0
Movements off					
Wovernerits on	Frequency of movements off within MSS Management Areas	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	3
	Number of destinations	0	3	6	3
Management practices		None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
	Depuration of stock from other businesses sites within MSS management area	Inspector:			
	Depuration of stock from sites outwith MSS management area		4	8	0
Biosecurity	Number of sites	1	2 or 3		
Contacts with other	Sites operating from single shorebase	_			2
sites	Sites sharing staff and equipment	0	1	5	5
			Yes	No	
	Disinfection of equipment between sites, use of footbath	s etc	0	2	2
			Total		28

	2222					200			
Case No:	2023-0187	J		Date of vi	sit: 17/05/20	J23			
Site No:	SS0960	1		Inspect	or:				
Results Summary	Freq.	Detabase	o Inon	Phone	Date of Noti		lnon	-nd -	
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Report Summary									
Case Type	Date	Insp	2 nd Insp						
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	_								
	+								
	<u> </u>								
	+								





SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0078
 Date of Visit
 17/05/2023

 Site No
 SS0960
 Site Name
 Ard Berinish

 Case No
 20230187
 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 in spected 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.

The biosecurity measures plan for the site was inspected and found to be adequately maintained and implemented.

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

Fish Health Inspector

Date: 23/05/2023

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/

Signed:

FHI 059, Version 13	I	ssued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0188			Date of visit: 17/05/2023
Time spent on site:	5mins	Main Inspecto	or:
Site No: SS0595 Business No: SB0078	Site Name: Business Name:	Creag An Rainich, Loch Leurb Western Isles Mussels	ost
Case Types: 1 REG	2 3	5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: WI	Water type: S	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?	•	If yes, see additional infor	rmation/clinical score sheet. rmation/clinical score sheet. rmation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit detail	reason below:	

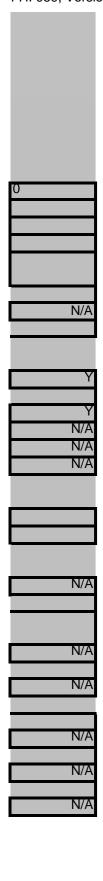
No stock held onsite, no lines in place. Only navigational buoy at site locations. Plans to stock in spring 2024 but not certain.

FHI 059, Vers	ion 13		Is	sued by: FHI			Date of issue: 12/05/2020	
Case No:	2023-0188		Site No:	SS0595				
Date of Visit:		17/05/2023			Inspector(s):			
1. Business/s	/Authorisation ite details sum nade to details?	mary checked	by site represe	ntative?			N N	
Site Details (include clean	er fish for all s	sections)					
Total No facil	ties	0	Facilities stock	ked	0	No facilities in	nspected	
Species	N/A							
Age group								
No Fish								
Mean Fish								
Wt)oto (Cito)	NI/A		Novt Innut Do	to (Cito)	Crawin at 2004		
Next Fallow D	` ,	N/A		Next Input Da	_ ` ′	Spring 2024	t/ O	
	wks) disease	problems?		IN/A	Any escapes	(since last visi	t) ?	
If yes, detail:								
4. Are movem5. Are records6. Are healthTransport Re1. Are any monotonic	s complete and nent records av s complete and certificates for	railable for dead correctly ente introductions (d	d fish and wast red? outwith GB) ava n behalf) of the	ailable?			17/04/2018	
Mortality Red	cords							
	cords available	•	?					
2. How are m	ortalities dispo				Other (detail)			
No stock on site but once there is empty shells would fall to sea bed. If other detail:								
	cords complete	•						
4. Recent mortality (last 4 wks): N/A								
5. Evidence of recent increased/atypical mortalities? If yes, facility nos/no mortality per facility/no stock per facility/reason:								
if yes, facility	nos/no mortalit	y per racility/no	stock per taci	lity/reason:				
6 Any other r	peaks in mortal	ity during perio	d checked?					
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:								
-	ality events' be	en reported to	FHI? If no, ent	er details on m	ortality 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	
Biosecurity records available for inspection?	
2. Has the manner and frequency of mortality removal, recording and safe disposal been co	nsidered?
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary pr	
increased (unexplained) mortality at the site been included?	orcoolonal or arry
4. Has the action that will be taken in the event that the presence or suspicion of the presen	ce 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	d (equal or higher
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiologic	cal 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 cont	ainment 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 you and stall (if you detailed you do not also as a graph area)	

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

17/04/2018-17/05/2023 Records checked between:





FHI 059, Version 13	Issued by: FHI	Date	of issue: 12		
Case Number:	2023-0188 Site No: SS0595				
Date of Visit	17/05/2023 Inspector:				
Number of Susceptil	ble species on site				
-	ies present = LOW risk				
	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	0
	Susceptible to Marteilia refringens (OED, MED)		0	3	0
	Susceptible to OsHV (CGI)		0	3	0
Sites within a tidal e	xcursion	1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal				
	excursion	0	2	10	10
Live shellfish mover	nents	0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5 -	10	0
movements on	Frequency of movements on from equivalent zone or				\vdash
	compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	0
M					
Movements off	Frequency of movements off within MSS Management				
	Areas	0	1	2	0
	Frequency of movements off outwith MSS Management				
	Areas	0	3	6	0
	Number of destinations	0	3	6	0
			Secure	Unsecure	
Management			(effluent	(no effluent	
practices		None	treatment)	treatment)	
Water contacts with	Deputation of stool from our sites within MCC				
depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
					\vdash
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management				
	area	0	4	8	0
Biosecurity	Number of sites	1	2 or 3	≥4	
Contacts with other	Sites operating from single shorebase	0	1	2	2
sites	0	1	5	5	
			Yes	No	
	Disinfection of equipment between sites, use of footbath	s etc	0	2	2
			Total		19
			Risk		MEDIUM
			on		

Case No:	2023-0188			Date of visit:	17/05/2023	В		
Site No:	SS0595	1						
		Inspector:						
Results Summary	Freq.		_		te of Notifica		_	
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
	 							
	 							
	 							
	 							
Depart Cummers	1		1	1				
Report Summary Case Type	Date	Inco	2 nd Insp	1				
REG	23/05/2023	Insp	z msp					
NEO .	20,00,2020							





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0078 Date of Visit 17/05/2023

SITE NO SS0595 SITE NAME Creag An Rainich, Loch Leurbost

CASE NO 20230188 INSPECTOR

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 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.

The biosecurity measures plan for the site was inspected and found to be adequately maintained and implemented.

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: 24/05/2023

The Fish Health Inspectorate Service Charter detailing standards of service is available on the Marine Scotland website at www.gov.scot/Topics/marine/Fish-Shellfish/FHI/charter

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0189			Date of visit: 17/05/2023
Time spent on site:	Omins	Main Inspe	ector:
Site No: SS0959 Business No: SB0078	Site Name: Business Name:	Erisort West Western Isles Mussels	
Case Types: 1 ECI 2	2 3	4 5	6
Water Temp (°C): 10.45	Thermometer No:	T308	FHI 045 completed N/A
Observations:	Region: WI	Water type: S	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional in	nformation/clinical score sheet. nformation/clinical score sheet. nformation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit deta	il reason below:	

Site is used to collect spat from natural spatfall and will be moved to Shetland for seeding lines for Shetland Mussels Ltd (SB0372). Movements of seed will happen yearly in late spring. Lines (330m) were first input in June 2022. The inspection conducted on 17/05/2023 is th first routine inspection to occur since authorised.

Mussel spat observed onsite was in very good condition and zero to minimal fouling was observed.

FHI 059, Vers	ion 13		Is	sued by: FHI			Date of issue: 12/05/2020	
Case No:	2023-0189		Site No:	SS0959				
Date of Visit:		17/05/2023]		Inspector(s):			
Registration	/Authorisation	Details						
_			by site represe	ntative?			N	
	nade to details?	•	,				N	
Site Details (include clean	er fish for all s	sections)					
Total No facili		2	Facilities stock	ked	2	No facilities in	nspected	
Species	MED							
Age group	2022							
No Fish	50 tonnes							
Mean Fish	25-30mm							
Wt								
Next Fallow D	ate (Site)	never fallow		Next Input Da	te (Site)	Spring 2024/	natural spat fall	
Recent (last 4	wks) disease	problems?		N	Any escapes	(since last visi	t)?	
If yes, detail:								
 Date of last Are records Are movem Are records Are health Transport Real of the second of t	records availal t inspection: s complete and nent records availal certificates for ecords evements carrie a system in p	I correctly ente vailable for dea I correctly ente introductions (or ed out by (or or	red? d fish and was	ailable?			First inspection	
Mortality Red	cords							
	cords available	•	?					
2. How are m	ortalities dispo				Other (detail)			
If other detail:		all on the seab	ed					
3. Mortality re	cords complete	e and correctly	entered?					
4. Recent mortality (last 4 wks): No increased mortality observed on site since input of lines on 26/06/202								
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:				=				
	•	ned) mortalities	s been reported	d to vet or FHI?				
If yes, detail a			EL IIO II		(- 1)	.1		
8. Have 'mort	ality events' be	en reported to	FHI? If no, ent	er details on m	ortality events	sneet.		

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 (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?

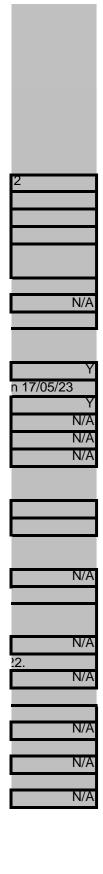
If no, detail:

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: 26/06/2022-17/05/2023





FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2023-0189 Site No:	SS095	9		
Date of Visit	17/05/2023 Inspector:		i		
Number of Susceptil	ble species on site				
	ies present = <u>LOW</u> risk				
If susceptible species	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	0
	Susceptible to Marteilia refringens (OED, MED)		0	3	3
	Susceptible to OsHV (CGI)		0	3	0
Sites within a tidal e	xcursion	1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2	10	10
Live shellfish moven	nents	0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5	10	0
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	0
Movements off	Ī	<u> </u>			
iviovements on	Frequency of movements off within MSS Management Areas	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	3
	Number of destinations	0	3	6	3
Management practices		None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management area	0	4	8	0
Biosecurity	Number of sites	1	2 or 3	≥ 4	
Contacts with other	Sites operating from single shorebase	0	1	2	2
sites	Sites sharing staff and equipment	0	1	5	5
			Yes	No	
	Disinfection of equipment between sites, use of footbath	ıs etc	0	2	2
			Total		28
			Risk		MEDIUM

Case No:	2023-0189			Date of visit:	17/05/2023	В			
Site No:	SS0959	Inspector:							
Results Summary	Freq.	Database	Insp	Phone Da	te of Notifica Insp	tion Writing	Insp	and I	
		Dalabase	шър	FIIONE	шър	vviitiig	шър	2 nd Insp	
							-		
							-		
							-		
Report Summary				1					
Case Type	Date	Insp	2 nd Insp	1					
ECI	23/05/2023								





SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0078
 Date of Visit
 17/05/2023

 Site No
 SS0959
 Site Name
 Erisort West

 Case No
 20230189
 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.

The biosecurity measures plan for the site was inspected and found to be adequately maintained and implemented.

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

Fish Health Inspector

Date: 24/05/2023

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/

Signed:

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0190		Date of visit: 17/05/2023
Time spent on site: 35mins		Main Inspector:
Site No: SS0736 Site Nar Business No: SB0078 Busines	me: Gob Glas western Isles M	Mussels
Case Types: 1 ECI 2	3 4	5 6
Water Temp (°C): 9.98 Thermon	meter No:	FHI 045 completed N/A
Observations: Region:	WI Water type	: S CoGP MA:
Dead/weak/abnormally behaving fish prese Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken?	N If yes, see	additional information/clinical score sheet. additional information/clinical score sheet. additional information/clinical score sheet.
UNI/REG only - if unable to carry out intend	ded visit detail reason below:	

Site is used to collect spat from natural spatfall and will be moved to Shetland for seeding lines for Shetland Mussels Ltd (SB0372). Movements of seed will happen yearly in late spring. Lines (200m) were first input in May 2019. Business took on site in 2019. During site inspection, harvests were observed.

Mussel spat observed onsite was in very good condition and zero to minimal fouling was observed.

FHI 059, Vers	ion 13		Is	sued by: FHI			Date of issue:	12/05/2020
Case No:	2023-0190]	Site No:	SS0736				
Date of Visit:		17/05/2023			Inspector(s):			1
_	/Authorisatior	n Details mary checked	by site represe	ntative?			N	
	nade to details	•					N	1
Site Details (include clean	er fish for all s				_		
Total No facili	ties	9	Facilities stock	ked	6	No facilities in	nspected	L
Species	MED							
Age group	2022							1
No Fish	150 tonnes							1
Mean Fish	20-25mm							1
Wt								
Next Fallow D	ate (Site)	Never fallow		Next Input Da	te (Site)	Spring 2024	•	ſ
Recent (last 4	wks) disease	problems?		N	Any escapes	(since last visi	t)?	1
If yes, detail:		•				`	,	1
,								
Movement R	ecords							
1. Movement	records availa	ble for inspection	on?					1
2. Date of last		·					28/10/2014	1
		d correctly enter	red?					1
	•	vailable for dea		te?				
		d correctly enter						
	•	introductions (ailable?				ı
Transport Re	ecords							
_		ed out by (or or	behalf) of the	business (not	using a STB)?	•		
-		lace for mainte			-			
Mortality Red	cords							
1. Mortality re	cords available	e for inspection	?					
2. How are m	ortalities dispo	sed of?			Other (detail)			
If other detail:		fall to sea bed						
		e and correctly	entered?					
	rtality (last 4 w		No increased	mortalities obs	erved since la	et inenaction		
	• •	sed/atypical mo		mortanties obs	erveu sirice ia	st irispection.		
		ty per facility/no		lity/reason:				
ii yes, raciiity	1103/110 IIIOItalii	ty per raemty/rie	3tock per laci	iity/icason.				
6 Any other r	eaks in mortal	lity during perio	d checked?					
If yes, detail:	caks in mortal	nty during peno	a oncokeu:					•
•	ased (unevolai	ned) mortalities	s heen reported	to yet or EUI)			•
If yes, detail a	•	Tied) mortaniles	s been reported	A TO VEL OF FINE				•
-		en reported to	FHI2 If no ont	or details on m	ortality evente	sheet		
o. Have more	anty events be	ch reported to	i i ii: ii iio, eiit	ci details on m	orianty everits	Jileet.		

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 (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?

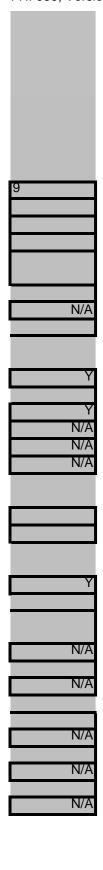
If no, detail:

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: 28/10/2014-17/05/2023





FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2023-0190 Site No:	SS073	6		
Date of Visit	17/05/2023 Inspector:				
Number of Susceptil	ole species on site				
-	ies present = LOW risk				
If susceptible species	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	0
	Susceptible to Marteilia refringens (OED, MED)		0	3	3
	Susceptible to OsHV (CGI)		0	3	0
Sites within a tidal e	xcursion	1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal				
	excursion	0	2	10	10
Live shellfish mover	nents	0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5	10	0
	Frequency of movements on from equivalent zone or				
	compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	0
Movements off	Frequency of movements off within MSS Management Areas		1	2	0
	Frequency of movements off <u>outwith</u> MSS Management	0	1	2	0
	Areas	0	3	6	6
	Number of destinations	0	3	6	6
		•		·	
M			Secure	Unsecure	
Management practices		None	(effluent treatment)	(no effluent treatment)	
Water contacts with	Τ	None	treatment)		
depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
	Depuration of stock from other businesses sites within				
	MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management area	0	4	8	0
Biosecurity	Number of sites	1	2 or 3	≥ 4	
Contacts with other	Sites operating from single shorebase	0	1	2	2
sites	Sites sharing staff and equipment	0	1	5	5
			Yes	No	
	Disinfection of equipment between sites, use of footbath	is etc	0	2	2
		.5 0.0			
			Total		34
			Risk		HIGH

Case No:	2023-0190			Date of visit:	17/05/2023	B			
Site No:	SS0736	Inspector:							
Results Summary	Freq.	Date of Notification							
rtoodilo Cammary	1 104.	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp	
							-		
							-		
Report Summary				1					
Case Type	Date	Insp	2 nd Insp						
ECI	23/05/2023								





SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0078
 Date of Visit
 17/05/2023

 Site No
 SS0736
 Site Name
 Gob Glas

 Case No
 20230190
 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 high. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted annually. 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.

The biosecurity measures plan for the site was inspected and found to be adequately maintained and implemented.

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: 24/05/2023

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 is	sue: 12/05/2020
Case No: 2023-0191			D	Date of visit: 1	7/05/2023
Time spent on site:	0mins	M	ain Inspector:		
Site No: SS0958 Business No: SB0078	Site Name: Business Name:	Laxay Western Isles Mus	sels		
Case Types: 1 ECI	2 3	4 5	5	6	
Water Temp (°C): 9.97	Thermometer No:	T308	F	HI 045 complet	ed N/A
Observations:	Region: WI	Water type:	S	CoGP MA:	
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?	•	N If yes, see add	ditional informa	ation/clinical sco ation/clinical sco ation/clinical sco	re sheet.
UNI/REG only - if unable to carry	out intended visit deta	ail reason below:			

Site is used to collect spat from natural spatfall and will be moved to Shetland for seeding lines for Shetland Mussels Ltd (SB0372). Movements of seed will happen yearly in late spring. Lines (200m) were first input in June 2022. The site inspection conducted on 17/05/2023 is the first inspection to occur on site.

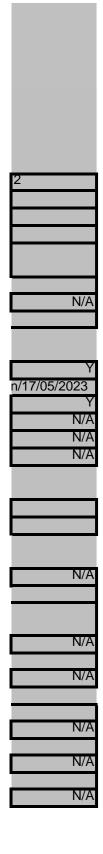
Mussel spat observed onsite was in very good condition, zero to minimal fouling was observed.

FHI 059, Vers	ion 13		Is	sued by: FHI			Date of issue: 12/05/2020
Case No:	2023-0191		Site No:	SS0958			
Date of Visit:		17/05/2023]		Inspector(s):		
_	/Authorisation						
		•	by site represe	ntative?			N
2. Changes m	nade to details'	?					N
Site Details (include clean	er fish for all s	sections)				
Total No facili		2	Facilities stock	ked	2	No facilities in	nspected
Species	MED						
Age group	2022						
No Fish	50 tonnes						
Mean Fish	20-25mm						
Wt							
Next Fallow D	` '	never fallow		Next Input Da	· '		natural spatfall
Recent (last 4	wks) disease	problems?		N	Any escapes	(since last visit	t)?
If yes, detail:							
2. Date of last 3. Are records 4. Are movem 5. Are records 6. Are health Transport Re 1. Are any mod If yes, is there	records availal t inspection: s complete and ent records availal certificates for ecords evements carrie a a system in p	d correctly ente introductions (defined out by (or or	red? d fish and was	ailable?			First inspection
Mortality Red			0				
	cords available ortalities dispo	e for inspection	l .		Other (detail)		
Z. How are m	Empty shells				Other (detail)		
If other detail:		iaii to seabeu					
		e and correctly	entered?				
-	rtality (last 4 w	•	No increased	mortality obser	ved since inpu	ıt (12/06/2022)	
	• •	sed/atypical m		mortanty oboot	vod emice mpe	Jt (12,00,2022)	,
		• •	stock per faci	lity/reason:			
			·	•			
6. Any other p	eaks in mortal	lity during perio	d checked?				
If yes, detail:							
	•	ned) mortalities	s been reported	d to vet or FHI?			
If yes, detail a							
8. Have 'mort	ality events' be	en reported to	FHI? If no, ent	er details on m	ortality 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
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:
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: 12/06/2022-23/05/2023





FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2023-0191 Site No:	SS095	8		
Date of Visit	17/05/2023 Inspector:				
Number of Susceptil	ole species on site				
-	ies present = <u>LOW</u> risk				
If susceptible species	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	0
	Susceptible to Marteilia refringens (OED, MED)		0	3	3
	Susceptible to OsHV (CGI)		0	3	0
Sites within a tidal e	xcursion	1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal				
	excursion	0	2	10	10
Live shellfish moven	nents	0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5	10	0
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	0
	1 1 1 1 1 1 1 1 1				—
Movements off	Frequency of movements off within MSS Management Areas	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	3
	Number of destinations	0	3	6	3
Management practices		None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management area	0	4	8	0
Biosecurity	Number of sites	1	2 or 3	≥ 4	
Contacts with other	Sites operating from single shorebase	0	1	2	2
sites	Sites sharing staff and equipment	0	1	5	5
			Yes	No	
	Disinfection of equipment between sites, use of footbath	ns etc	0	2	2
			Total Risk		28 MEDIUM

Case No:	2023-0191			Date of visit:	17/05/2023	В			
Site No:	SS0958	Inspector:							
Results Summary	Freq.	Database	Insp	Phone Da	te of Notifica Insp	tion Writing	Insp	and I	
		Dalabase	шър	riione	шър	vviitiig	шър	2 nd Insp	
							-		
							-		
Report Summary			<u> </u>	1					
Case Type	Date	Insp	2 nd Insp						
ECI	23/05/2023								





SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 SB0078
 DATE OF VISIT
 17/05/2023

 SITE NO
 SS0958
 SITE NAME
 Laxay

 CASE NO
 20230191
 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.

The biosecurity measures plan for the site was inspected and found to be adequately maintained and implemented.

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

Fish Health Inspector

Date: 24/05/2023

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/

Signed:

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0192			Date of visit: 17/05/2023
Time spent on site:	5mins	Main I	nspector:
Site No: SS0756 Business No: SB0078	Site Name: Business Name:	Rubh a Chleirich Western Isles Mussels	
Case Types: 1 ECI	2 3	4 5	6
Water Temp (°C): 10.14	Thermometer No:	T308	FHI 045 completed N/A
Observations:	Region: WI	Water type: S	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observe 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	ail reason below:	

Site is used to collect spat from natural spatfall and will be moved to Shetland for seeding lines for Shetland Mussels Ltd (SB0372). Movements of seed will happen yearly in late spring. Line (150m) was first input in June 2022. The site inspection conducted on 17/05/2023 is the first routine inspectio to occur on site since authorised.

Mussel spat observed onsite was in very good condition and zero to minimal fouling was observed.

FHI 059, Vers	ion 13		Is	sued by: FHI			Date of issue: 12/05/2020
Case No:	2023-0192]	Site No:	SS0756			
Date of Visit:		17/05/2023			Inspector(s):		
1. Business/si	Authorisation ite details sumi ade to details?	mary checked	by site represe	ntative?			N N
		er fish for all s		lea d	1	This facilities in	non actord
Total No facili Species		ı	Facilities stock	kea	ı	No facilities in	nspected
Age group	MED 2022						
No Fish	15 tonnes						
Mean Fish	15-20mm						
Wt	10 20111111						
Next Fallow D	ate (Site)	Never fallow		Next Input Da	te (Site)	Spring 2024/I	Natural spatfall
Recent (last 4	wks) disease	problems?		N	Any escapes	(since last visi	t)?
If yes, detail:							
Movement R							
		ble for inspection	on?				Circt Inconnection
2. Date of last		correctly ente	rod?				First Inspectio
		ailable for dea		to?			
		correctly ente		i G :			
	•	introductions (ailable?			
Transport Da	oordo						
Transport Re		ed out by (or or	hehalf) of the	husiness (not	using a STR\?	•	
		lace for mainte		,	•		
Mortality Red	cords						
1. Mortality re	cords available	for inspection	?				
2. How are me	ortalities dispo	sed of?			Other (detail)		
If other detail:	Empty shells	fall to the seab	ed				
3. Mortality re	cords complete	e and correctly	entered?				
	rtality (last 4 wl			mortality obser	ved on site sir	nce line input d	on 07/06/2022.
5. Evidence of recent increased/atypical mortalities?							
If yes, facility	nos/no mortalit	y per facility/no	stock per faci	lity/reason:			
C. Amy other m	aalaa in maantal	itu dunina na ia	ما ماه ماه ما				
6. Any other p	eaks in mortal	ity during perio	u checked?				
-	ased (unexplain	ned) mortalities	s heen reported	d to vet or FHI)		
If yes, detail a	•	nou) mortanties	o booti reportet	2 13 101 01 1 111:			
8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.							

(000 00000)	
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 (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?

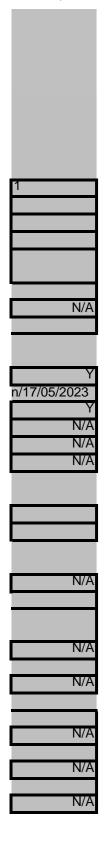
If no, detail:

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: 07/06/2022-17/05/2023





FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2023-0192 Site No:	SS075	6		
Date of Visit	17/05/2023 Inspector:	1			
Number of Susceptil	ble species on site			_	
-	ies present = LOW risk				
	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	0
	Susceptible to Marteilia refringens (OED, MED)		0	3	3
	Susceptible to OsHV (CGI)		0	3	0
Sites within a tidal e	xcursion	1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal				
	excursion	0	2	10	10
Live shallfish marrow		0	1-2	>3	
Live shellfish mover	Frequency of movements on from equivalent MS	I 0	5		0
Movements on		U	3	10	
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	0
	Trumber of suppliers		3	10	
Movements off	Frequency of movements off within MSS Management				
	Areas	0	1	2	0
	Frequency of movements off outwith MSS Management				
	Areas	0	3	6	3
	Number of destinations	0	3	6	3
			Secure	Unsecure	
Management			(effluent	(no effluent	
practices		None	treatment)	treatment)	
Water contacts with	D .: (, , ,	<u> </u>	
depuration facilities	Depuration of stock from own sites within MSS	0	1	2	0
	management area	0	'	2	
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management	_			
	area	0	4	8	0
Biosecurity	Number of sites	1	2 or 3	≥ 4	
Contacts with other	Sites operating from single shorebase	0	1	2	2
sites	Sites sharing staff and equipment	0	1	5	5
			Yes	No	
	Disinfection of equipment between sites, use of footbath	s etc	0	2	2
			Total		28
			Risk		MEDIUM
			Nion		MEDION

					1 = 10 = 10				
Case No:	2023-0192	J		Date of vi	sit: 17/05/20)23			
Site No:	SS0756	1		Inspect	or:				
Results Summary	Freq.	Date of Notification Database Insp Phone Insp Writing Insp 2 nd Insp							
		Dalabase	e Insp	Priorie	Insp	Writing	Insp	2 nd Insp	
	+								
Report Summary	1	_		٦					
Case Type	Date	Insp	2 nd Insp	1					
ECI	23/05/2023								
	+								
	+								
	<u> </u>								
	+								





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0078 Date of Visit 17/05/2023
Site No SS0756 Site Name Rubh a Chleirich
Case No 20230192 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.

The biosecurity measures plan for the site was inspected and found to be adequately maintained and implemented.

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

Fish Health Inspector

Date: 24/05/2023

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/

Signed:

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020				
Case No: 2023-0194			Date of visit: 15/05/2023				
Time spent on site:	Hour	Main Inspe	ector:				
Site No: SS0949	Site Name:	Kilchoan Estate					
Business No: SB0564	Business Name:	Kilchoan Management Ltd					
Case Types: 1 ECI 2	2 3	4 5	6				
Water Temp (°C):	Thermometer No:	Site	FHI 045 completed				
Observations:	Region: ST	Water type: S	CoGP MA				
Dead/weak/abnormally behaving			nformation/clinical score sheet.				
Clinical signs of disease observed	d?		nformation/clinical score sheet.				
Gross pathology observed? Diagnostic samples taken?		N If yes, see additional in	nformation/clinical score sheet.				
Diagnostic samples taken:		IN					
UNI/REG only - if unable to carry out intended visit detail reason below:							

Site generally fallows October - March
Site stocked with 4 cages each with 6 AP Six baskets per cage, suspended from pontoon.
All stock from Morecombe Bay hatchery
Bonamia testing by Roslin - in 2021 - negative (records inspected through previous case)

All stock for restocking as part of a restoration project - movements off site (for wild restocking) not included within movement book but separate records held. 4 monthly or 6 monthly follow up surveys done at restocking locations at spring low tides - good growth reported.

Site has planning permission pending for 18 additional baskets - 9 on each side / line of nearby seaweed farm (Eilean Coltaire). This would be undertaken as part of a trial to determine if would work and be better especially for overwintering. Ideally would be looking to stock oysters in line with seaweed cycle - so input in October 2023 (subject to planning and approval). Seaweed site estimated to be 400m from the pier site. Seaweed site estimated to be 25m from the shore of Eilean Coltaire

Movements off - data for surveillance frequency obtained through discussion of site practice in relation to restocking.

Site thermometer used as forgot to take temperature at the time of the visit.

FHI 059, Version 13			Issu	ed by: FHI			Date of issue	e: 12/05/2020
Case No:	2023-0194		Site No:	SS0949				
Date of Visit:		15/05/2023	1		Inspector(s):			
Registration/Autho								
Business/site deta Changes made to	_	checked by s	ite representa	itive?			Y	
2. Changes made to	details?						IN	
Site Details (includ	e cleaner fis	h for all secti	ions)					
Total No facilities		4	Facilities sto	cked	4	No facilities	s inspected	4
Species	OED							
Age group	2023 input							
No Fish	~9,800							
Mean Fish Wt	12 mm							
Next Fallow Date (S	•	October 202	3	Next Input Da	_ ` '		when stocks	
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	(since last v	/isit)?	N/A
If yes, detail:								
Movement Records								
Movement records		r inspection?						Y
2. Date of last inspec							30/08/2022	
3. Are records comp		ectly entered?	•					Y
4. Are movement red		•						N/A
5. Are records comp	lete and corre	ectly entered?	•					N/A
6. Are health certification	ates for introd	luctions (outw	ith GB) availa	able?				N/A
Transport Bassada								
Transport Records		t by (or on bol	half) of the hu	usinoss (not us	ing a STP\2			
 Are any movemer If yes, is there a syst 					_			
ii yes, is tilele a syst	leni in piace i	or maintenan	ce or transpor	tation records	:			
Mortality Records								
1. Mortality records a	available for i	nspection?						Y
2. How are mortalities	es disposed o	f?			Other (detail)			
If other detail:		maintained o		e base				
3. Mortality records of		•						Y
4. Recent mortality (•		No reported	mortality.				
5. Evidence of recen		• •						N
If yes, facility nos/no	mortality per	facility/no sto	ck per facility/	reason:				
6 Any other needs in	n mortality du	ring period sh	ookod2					V
6. Any other peaks in				thy inputted at a	tributed to selec	roinal dans	no from worth	or / tido or d
If yes, detail:	bottom grade	•	i stock recent	tly inputted - at	urbuted to phy	ysicai dama(ge from weath	ier / tide and
7. Have increased (u			en reported to	vet or FHI2				N/A
If yes, detail action:	oxpidirica) i	Tortaining bet	on reported to					
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, enter	details on mort	ality events sh	neet.		N/A
S. Have mortality ev	C. NO DOCTITO	portou to 1 111	no, critor (Lanty Overito 31			

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		
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 Scottis	sh 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	e or suspicion of the presence of a listed disease	
is detected been included and how and when that will be notifie		Y
5. Has the health status of aquaculture animals being stocked of	n the farm site been covered (equal or higher	Y
health status, certification if required)?		
6. Have the husbandry and biosecurity measures implemented by	petween each epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, visito	rs, equipment, live or dead fish etc.)?	
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	ed on site?	Y
If no, detail:		
Results of Surveillance		
1. Has any animal health surveillance been carried out by, or on	behalf of, the business?	Y
2. If yes, are results available for inspection?		Y
3. Any significant results?		N
If yes, detail (if not detailed under recent disease problems).		
Records checked between: 30	/08/2022 - 15/05/2023	

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2023-0194 Site No:	SS094	9		
Date of ∀isit	15/05/2023 Inspector:				
Number of Susceptib	ole species on site				
	ies present = <u>LOW</u> risk				
If susceptible species	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	25
	Susceptible to Marteilia refringens (OED, MED)		0	3	3
	Susceptible to OsHV (CGI)		0	3	0
Sites within a tidal ex	xcursion	1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2	10	0
Live shellfish moven	nents	0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5	10	0
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	0
Movements off	·				
Movements on	Frequency of movements off <u>within</u> MSS Management Areas	0	1	2	2
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	0
	Number of destinations	0	3	6	6
Management practices		None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management area	0	4	8	0
Biosecurity	Number of sites	1	2 or 3	≥ 4	
Contacts with other	Sites operating from single shorebase	0	1	2	0
sites	Sites sharing staff and equipment	0	1	5	U
			Yes	No	
	Disinfection of equipment between sites, use of footbath	is etc	0	2	0
			Total		36
			Risk		HIGH

Case No:	2023-0194			Date of visit:	15/05/2023			
Otto No.	000040							
Site No:	SS0949			Inspector:				
Results Summary	Freq.			Dat	te of Notifica	tion		
results cultillary	r req.	Database	Insp		Insp	Writing	Insp	2 nd Insp
					ш			2 11130
Report Summary								
Case Type	Date	Insp	2 nd Insp					
ECI	24/05/2023							





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO SB0564 DATE OF VISIT 15/05/2023
SITE NO SS0949 SITE NAME Kilchoan Estate
CASE NO 20230194 INSPECTOR

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

All epidemiological units were inspected. On this occasion no samples were taken for disease analysis. The Inspector did not observe any clinical signs associated with the listed diseases as described in the Aquatic Animal Health (Scotland) Regulations 2009.

Records

The surveillance frequency category of the site was assessed as high. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted annually. 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.

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

Signed:

Signed: Date: 24 May 2023

Fish Health Inspector

The Fish Health Inspectorate Service Charter detailing standards of service is available on the Marine Scotland website at https://www.gov.scot/publications/fish-health-inspectorate-service-charter/