FHI 059, Version 13	Issu	ed by: FHI	Date of issue: 12/05/2020
Case No: 2022-0274			Date of visit: 26/07/2022
Time spent on site:)mins	Main Inspecto	or:
Site No: SS0701 Business No: SB0448	Site Name: Business Name:	Cruadhlinn, Loch Slapin Isle of Skye Mussel Company	Ltd
Case Types: 1 REG 2	3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: HI	Water type: S	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	If yes, see additional infor	mation/clinical score sheet. mation/clinical score sheet. mation/clinical score sheet.
UNI/REG only - if unable to carry			
	Boat was not av	ailable to inspect site	

New ownership as of 2020. 2 double header lines have only been deployed in 2022. In addition, the lines have been deployed with different rope types and at varying depths. It was found that a single header was best for the site and site will convert the double header to single headers over the coming year in time for spatfall in 2023 (summer). No increased or atypical mortality observed therefore no recorded mortality. No movements on or off site since last inspection.

Site only viewed from the shore as company boat currently not available. BMP has been developed.

FHI 059, Version 13		Iss	ued by: FHI		Da	te of issue	: 12/05/2020
Case No: 20	22-0274	Site No:	SS070	1			
Date of Visit:	26/07/2	2022		Inspector(s):			
Registration/Authorisa	ation Details						
1. Business/site details	•	by site represen	tative?		Y		
2. Changes made to de	tails?				N		
Site Details (include c	eaner fish for all s	sections)			_		
	2 double			2 double			
Total No facilities		ines Facilities st	rocked	header lines	No facilities in	spected	0
Species ME		i dominos si	.oonou		110 140 111	opooloa	
Age group 202							
	known						
Mean Fish Wt mix							
Next Fallow Date (Site)		production	Next Input D)ate (Site)	May 2023		
Recent (last 4 wks) dise		production		N Any escapes		12	N/A
If yes, detail:	ase problems:			Ally escapes	(SITICE IAST VISIT):	IN/A
Movement Records							
Movement records as	vailable for inspecti	on?					
2. Date of last inspection		OIT:			25	5/06/2014	
3. Are records complete		rod2			23	700/2014	
4. Are movement record	•		.2				N/A
			;			-	N/A
5. Are records complete	•		ilahla0				N/A
6. Are health certificates	s for introductions (outwith GB) avai	liable?			L	IN/A
Transport Records							
1. Are any movements of				-			
If yes, is there a system	in place for mainte	nance of transpo	ortation record	S?		L	
Mortality Records	labla farinana at'	2					NI/A
Mortality records avai	•	l .		Other (detail)			N/A
2. How are mortalities d	•			Other (detail)			
	ells fall to the seab						N1/A
3. Mortality records com	•	entered?					N/A
4. Recent mortality (last	•	none					
Evidence of recent in	* *						N
If yes, facility nos/no mo	rtality per facility/no	stock per facilit	ty/reason:				
6. Any other peaks in m	ortality during peric	d checked?					N/A
If yes, detail:							
7. Have increased (unex	kplained) mortalities	s been reported	to vet or FHI?				N/A
If yes, detail action:							
8. Have 'mortality events	s' been reported to	FHI? If no, enter	r details on mo	rtality events sh	neet.		N/A

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Treatments and Medicines	Records	
1. Recent treatments (see con	mment)?	
If yes, detail:		
If other, detail:		
2 Medicines records available	for inspection?	

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 dis 3. Has the manner and period in which the APB will notify Scottish Ministers of increased (unexplained) mortality at the site been included? 4. Has the action that will be taken in the event that the presence or suspicion is detected been included and how and when that will be notified to Scottish Is. Has the health status of aquaculture animals being stocked on the farm site health status, certification if required)?	or veterinary professional of any of the presence of a listed disease Ministers?	
6. Have the husbandry and biosecurity measures implemented between each transmission of disease been covered (movement of staff, visitors, equipment	t, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the aquaculture animals held on site?	physical containment of	
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: 25/06/2014-02/08/2022

FHI 059, Version 13 Issued by: FHI Date of issue: 12/05/2020 Case Number: 2022-0274 Site No: SS0701 Date of Visit 26/07/2022 Inspector: Number of Susceptible species on site If no susceptible species present = **LOW** risk If susceptible species present, score for each pathogen Yes No Susceptible to Bonamia ostrea (OED) 0 25 0 Susceptible to Marteilia refringens (OED, MED) 0 3 3 Susceptible to OsHV (CGI) 0 3 0 1 2-5 >6 Sites within a tidal excursion Site contacts Number of sites holding susceptible species within a tidal 0 excursion 0 2 10 0 1-2 >3 Live shellfish movements 10 0 5 0 Frequency of movements on from equivalent MS Movements on 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	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	0
	Number of destinations	0	3	6	0
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	1
sites	Sites sharing staff and equipment	0	1	5	1
			Yes	No	
	Disinfection of equipment between sites, use of footbath	s etc	0	2	2
			Total		7
			Risk		LOW

Case No:	2022-0274			Date of visit:	26/07/2022			
Site No:	SS0701	1		Inspector:		1		
Results Summary	Freq.			Da	te of Notifica	tion		
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
Report Summary			I					
Case Type	Date	Insp	2 nd Insp					
REG	03/08/2022		2 11150					





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0448 Date of Visit 26/07/2022

SITE NO SS0701 SITE NAME Cruadhlinn, Loch Slapin

Case No 20220274 Inspector

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

On this occasion, the site inspection could not be conducted as the workboat was not available. This inspection will be rescheduled in 2023.

Records

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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland 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.



Fish Health Inspector

Date: 03/08/2022

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	Issu	ued by: FHI	Date of issue: 12/05/2020		
Case No: 2022-0275]		Date of visit: 26/07/2022		
Time spent on site:	0mins	Main Inspec	tor:		
Site No: SS0741 Business No: SB0448	Site Name: Business Name:	Loch Harport Isle of Skye Mussel Company	y Ltd		
Case Types: 1 REG	2 3	4 5	6		
Water Temp (°C):	Thermometer No:		FHI 045 completed		
Observations:	Region: HI	Water type: S	CoGP MA:		
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. If yes, see additional information/clinical score sheet.					
UNI/REG only - if unable to ca	rry out intended visit detail rea	ason below:			

Loch Harport has new ownership since 2020 and is currently fallow. No equipment was seen in the weater from the shore. Plans to stock site in the future.

Issued by: FHI Date of issue: 12/05/2020 FHI 059, Version 13 Case Number: 2022-0275 SS0741 Site No: Date of Visit 26/07/2022 Inspector: Number of Susceptible species on site If no susceptible species 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) ი 3 3 Susceptible to OsHV (CGI) 0 3 1 2-5 >6 Sites within a tidal excursion Site contacts Number of sites holding susceptible species within a tidal excursion 0 2 10 0 0 1-2 >3 Live shellfish movements 0 5 10 Frequency of movements on from equivalent MS O Movements on 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 0 2 0 Frequency of movements off outwith MSS Management 0 3 6 n Areas 0 3 6 Λ Number of destinations Secure **Unsecure** Management (no effluent (effluent practices None treatment) treatment) Water contacts with Depuration of stock from own sites within MSS depuration facilities management area 0 2 0 1 Depuration of stock from other businesses sites within MSS management area 0 2 6 0 Depuration of stock from sites outwith MSS management 8 0 area 0 4 **Number of sites** 2 or 3 ≥ 4 **Biosecurity** 1 Sites operating from single shorebase 0 Contacts with other Sites sharing staff and equipment sites

Disinfection of equipment between sites, use of footbaths etc

Yes

0

Total Risk No

2

LOW

Case No:	2022-0275			Date of visit:	26/07/2022			
Site No:	SS0741]		Inspector:		l		
Results Summary	Freq.			Da	te of Notifica	tion		
,	·	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
Papart Summary								
Report Summary	Date	lnon	and L					
Case Type REG			2 nd Insp					
KLG	03/08/2022							





SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0448
 Date of Visit
 26/07/2022

 Site No
 SS0741
 Site Name
 Loch Harport

 Case No
 20220275
 Inspector

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

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

Date: 03/08/2022

FHI 059, Version 13	Issu	ed by: FHI	Date of issue: 12/05/2020
Case No: 2022-0276			Date of visit: 26/07/2022
Time spent on site:	30mins	Main Inspec	tor:
Site No: SS0234 Business No: SB0448	Site Name: Business Name:	Morsaig Isle of Skye Mussel Compan	y Ltd
Case Types: 1 REG	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: HI	Water type: S	CoGP MA:
Dead/weak/abnormally behavir Clinical signs of disease observ Gross pathology observed? Diagnostic samples taken?	-	If yes, see additional info	ormation/clinical score sheet. ormation/clinical score sheet. ormation/clinical score sheet.
UNI/REG only - if unable to car	•		
	Boat was not av	ailable to inspect site	

New ownership as of 2020. No evidence of increased or atypical mortality observed by site. As no boat was available to inspect site, site was observed from the shore. 2 double header lines observed. Business correspondent informed that first double header deployed in 2021 and second in 2022. No movements have occurred on site since site was taken over by new ownership. Spat collected in situ. BMP inspected.

FHI 059, Version 13			Issu	ued by: FHI			Date of issu	ıe: 12/05/2020
Case No:	2022-0276		Site No:	SS0234				
Date of Visit:		26/07/2022	2		Inspector(s):			
Registration/Author								_
1. Business/site det	•	checked by	site represent	ative?			Y	_
2. Changes made to	o details?						N	J
Site Details (includ	le cleaner fis	h for all sec	tions)		2 double	1		
Total No facilities		lines	Facilities sto	ocked	lines	No facilitie	s inspected	0
Species	MED	MED						
Age group	2021	2022						
No Fish								
Mean Fish Wt	N/A	N/A						
Next Fallow Date (S	Site)	ongoing pro	duction	Next Input Da	ate (Site)	Summer 2	023	
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	(since last v	visit)?	N
If yes, detail:								
Movement Record								
1. Movement record		r inspection?					45/44/0040	N/A
2. Date of last inspe		actly antarad	2				15/11/2016	N/A
 Are records comp Are movement re 				2				N/A
5. Are records comp				f				N/A
6. Are health certific		•		ahle?				N/A
o. 7 ii o modilin oorum		addionio (dati	vitir OD, avair	abio.				
Transport Records	6							
1. Are any moveme		t by (or on be	half) of the b	usiness (not us	ing a STB)?			
If yes, is there a sys	tem in place f	or maintenar	nce of transpo	ortation records	?			
Mortality Records								
1. Mortality records	available for i	nspection?						N/A
2. How are mortaliti		•			Other (detail))		
If other detail:	Shells fall to				(0.010)			
3. Mortality records			ered?					N/A
4. Recent mortality	(last 4 wks):		none					
5. Evidence of rece	nt increased/a	typical morta	lities?					N
If yes, facility nos/no	mortality per	facility/no sto	ock per facility	y/reason:				
6. Any other peaks	in mortality du	ring period c	hecked?					N/A
If yes, detail:								
7. Have increased (unexplained)	mortalities be	en reported t	o vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	vents' been re	ported to FH	I? If no, enter	details on more	tality events sh	neet.		N/A

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Treatments and Medicines Records 1. Recent treatments (see comment)?		

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	
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: 15/11/2016-02/08/2022	

1111 000, VC131011 10		133dCd by. 1 111			Date	01 13300. 12
Case Number:	2022-0276	Site No:	SS023	4		
Date of Visit	26/07/2022	Inspector:				
Number of Susceptil	ole species on site				_	
If no susceptible spec	es present = LOW risk					
	present, score for each pathoge	en		No	Yes	
	Susceptible to Bonamia ostrea	(OED)		0	25	0
	Susceptible to Marteilia refring	ens (OED, MED)		0	3	3
	Susceptible to OsHV (CGI)			0	3	0
Sites within a tidal e	ccursion		1	2-5	>6	
Site contacts	Number of sites holding susce excursion	ptible species within a tidal	0	2	10	2
Live shellfish moven			0	1-2	>3	
Movements on	Frequency of movements on fr	om equivalent MS	0	5	10	0
	Frequency of movements on fr compartment including third co	•	0	10	20	0
	Number of suppliers		0	5	10	0
Movements off	Frequency of movements off wareas	vithin MSS Management	0	1	2	0
	Frequency of movements off o	utwith MSS Management	0	3	6	0
	Number of destinations		0	3	6	0
Management practices			None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
Water contacts with	Depuration of stock from own s	sites within MSS				

Management practices		None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
•		None	treatment)	treatifierit)	-
Water contacts with	Depuration of stock from own sites within MSS				
depuration facilities	management area	0	1	2	0
	Depuration of stock from other businesses sites within				
	MSS management area	0	2	6	0
				0	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	1
sites	Sites sharing staff and equipment	0	1	5	1
			Yes	No	
	Disinfection of equipment between sites, use of footbath	s etc	0	2	2

Total	9
Risk	LOW

Case No:	2022-0276			Date of visit:	26/07/2022					
Site No:	SS0234]		Inspector:		ı				
Results Summary	Freq.			Date of Notification						
,		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp		
Report Summary										
Case Type	Date	Insp	2 nd Insp							
REG	03/08/2022									





SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0448
 Date of Visit
 26/07/2022

 Site No
 SS0234
 Site Name
 Morsaig

 Case No
 20220276
 Inspector

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

On this occasion, the site inspection could not be conducted as the workboat was not available. This inspection will be rescheduled in 2023.

Records

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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland 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:

Fish Health Inspector

Date: 03/08/2022

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	Issue	ed by: FHI	Date of issue: 12/05/2020
Case No: 2022-0278			Date of visit: 28/07/2022
Time spent on site:	20mins	Main Inspec	etor:
Site No: SS0244 Business No: SB0479	Site Name: Business Name:	Loch Toscaig Northwind Mussels	
Case Types: 1 REG	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: HI	Water type: S	CoGP MA:
Dead/weak/abnormally behavin Clinical signs of disease observ 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 car	•		
No boat av	vailable because site has not	been operating for +10 years.	No equipment

Site has been fallow with no equipment or stock on site for ~10 years. Potential for site to be stocked as of 2023. Site was observed from the shore and can confirm no equipment/stock seen.

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2022-0278 Site No:	SS024	4		
Date of Visit	28/07/2022 Inspector:			1	
Number of Susceptil	ble 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	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	0
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
Mayamanta aff		<u> </u>			
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	0
	Number of destinations	0	3	6	0
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	0
			Yes	No	
	Disinfection of equipment between sites, use of footbath	is etc	0	2	2
			Total		2
			Risk		LOW

Site No: SS0244 Inspector: Date of Notification Database Insp Phone Insp Writing Insp 2 nd Insp Inspector: Inspector: Database Insp Phone Insp Insp Insp Insp	Case No:	2022-0278			Date of visit:	28/07/2022					
Results Summary Freq. Database Insp Phone Insp Writing Insp 2 nd Insp Insp Insp Insp Insp Insp Insp Insp Ins	Site No:	SS0244	l		Inspector:		ı				
Database Insp Phone Insp Writing Insp 2 nd Insp	Results Summary	Freq.			Date of Notification						
		·	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp		
		<u> </u>									
		 									
		 									
		 									
Panart Summany	Papart Summary										
	Report Summary	Doto	Inon	and L							
	Case Type REG			2" Insp							
REG 03/08/2022	RLG	03/06/2022									
		 									
		1									





SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0479
 Date of Visit
 28/07/2022

 Site No
 SS0244
 Site Name
 Loch Toscaig

 Case No
 20220278
 Inspector

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

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

Fish Health Inspector

Signed:

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: 03/08/2022

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020							
Case No: 2022-0280			Date of visit: 26/07/2022							
Time spent on site:	3.5h	Main Insp	pector:							
Site No: FS1083	Site Name:	Groatay								
Business No: FB0119	Business Name:	Mowi Scotland Ltd								
Case Types: 1 DIA	2 REP 3	4 5	6							
Water Temp (°C): 13.7	Thermometer No:	T310	FHI 045 completed N/A							
Observations:	Region: WI	Water type: S	CoGP MA W-11							
Dead/weak/abnormally behaving	g fish present?	Y If yes, see additional	information/clinical score sheet.							
Clinical signs of disease observ	red?		information/clinical score sheet.							
Gross pathology observed?		If yes, see additional i	information/clinical score sheet.							
Diagnostic samples taken?	Diagnostic samples taken?									
UNI/REG only - if unable to care	ry out intended visit deta	il reason below:								

FHI 059, Version 13 Issued by: FHI Date of issue: 12/05/2020

Additional Case Information:

Physical site inspection and paper work conducted by , observed by Sampling conducted by , F1 and F2 by and F3 by .

The site was visited in response to sustained elevated levels of mortality above the reporting criteria. CMS and AGD confirmed onsite.

11 cages currently stocked, 6 pens of ex Stulaigh stock and 5 pens of ex Grey Horse Channel Outer Stofnfiskur stock. Visibility on the date of inspection was good, fish were observed feeding deep. Numbers of lethargic and moribund fish were observed in pens 33, 31 and 30, 3 fish were sampled for a diagnostic.

The site recently treated with freshwater on 08/07/2022.

Multiple sightings of seals near the cages during the inspection on site at Groatay. Nylon nets currently in use, the site have plans in place to put in seal pro nets. Seal colony nearby. Site is experiencing seal predation.

During physical inspection of the site, a loose bullet casing was found on the walkway of pen 32. The casing was removed from the site and passed onto Marine Scotland Compliance.

FHI 059, Version 13		_	Issu	ed by: FHI	_		Date of issue	e: 12/05/2020
Case No:	2022-0280		Site No:	FS1083				
Date of Visit:		26/07/2022			Inspector(s):			l
Registration/Autho	risation Deta	iils						_
1. Business/site deta	ails summary	checked by s	site representa	ative?			Υ	
2. Changes made to	details?						N	
Site Details (includ	e cleaner fis	h for all sect	tions)					
Date of Visit: Registration/Authorisation Details 1. Business/site details summary checked by site representative? 2. Changes made to details? Site Details (include cleaner fish for all sections) Total No facilities Species SAL		4						
Species	SAL	SAL						
Age group	Q2 2021	Q4 2021						
No Fish	343.614	247,286						
Mean Fish Wt	,	,						
Next Fallow Date (S			22	Next Input Da	ite (Site)	April 2023	•	
Recent (last 4 wks)	disease probl	ems?		Y	Any escapes			N
•			l onsite.			`	,	
3. Are records comp 4. Are movement red 5. Are records comp 6. Are health certificators Transport Records 1. Are any movement If yes, is there a systematical	olete and corre cords available elete and corre ates for introd	e for dead fisectly entered luctions (outv	sh and waste? ? vith GB) availa chalf) of the bu	able? usiness (not usi			00/10/2021	N Y Y N/A
•		•						Y
					Other (detail			
3. Mortality records	complete and	correctly ent						Y
• ,	•		Week 27 (1			12, 1.82%),	Week 28 (19	,127, 3.09%)
		• •						Y
		•		/reason:				
								Y
•	ınexplained) ı	mortalities be	en reported to	vet or FHI?				N/A
8. Have 'mortality ev	ents' been re	ported to FHI	? If no. enter	details on mort	ality events sl	neet.		Y

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Treatments and Medicines Records		
1. Recent treatments (see comment)?		Y
If yes, detail: H2O2		
If other, detail: TMS		
2. Medicines records available for inspection?		Y
3. Are records complete and correctly entered?		Y
4. Are fish in a withdrawal period?		N
5. If yes, what treatment(s)?		
If other, detail:		
6. Are medicines stored appropriately?		Y
Biosecurity Records		
Biosecurity records available for inspection?		

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 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). AGD and CMS confirmed onsite.	
PatoGen report 1/3/22 for Groatay. Stock from GHCO last visit at that site report dated 16/6/22 in house health re	port main
factors contributing to mortality CGD and seal attacks.	port, main
Records checked between: 05/10/2021 - 26/07/2022	

Г	HI 059, Version 13							ISSU	led by: FHI			
	Case no:	2022-02	280	Site No:		FS1083			Date of visit/ Sampling:	26	8/07/2022	26/0
	Priority samples:	VI		ВА		PA		MG	Sampling.	н	3	
	Time sampling starts/ends:		0:00		0:00		Inspecto	or:		VMD	No.	0
	Environmental conditions:	1	Dry	2	Sunny	3	Cloudy	4	_	5	_	
	Summary samples	HIST	Y	BA	Y	MG	Y	VI		PA	Total Sa	amples
A	dd Fish/Pools - click											
Г	Pool/Fish No	F1	F2	F3								
	Fish nos	1	2	3								
Т	Pool Group	P1	P1	P1								
	Species	SAL	SAL	SAL								
	Average weight	2.5kg	2kg	2.5kg								
	Sex	N/A	N/A	N/A								
	Water Type	SW	SW	SW								
		<u>e</u>	<u> </u>	<u>e</u>								
		ann	l m	ann								
		Š	<u>ຮ</u>	C P								
.,		e e	, ge) Se								
<u></u>		<u>lor</u>	0 20	lor								
Details	3	ν. er	e Š	ry F er								
-2	Stock Origin	Grey Horse Channel Outer	Grey Horse Channel Outer	Grey Horse Channel Outer								
Stock	Facility No	33	33	30			_					

D7/2022 Additional Sample Information: F1-F2 samples by , F3 sampled by .												
3	i	Total To	ests ass	igned	3							

FHI 059, Version 13 Issued by: FHI Date of issue: 12/05/2020

Case no:	2022-0280	Site No:):	FS1083 M		ethod of killing: Percussive				
Date of visit:	26/07/2022]	Inspec	Inspector(s):				Sheet Relevant: Y			
S for strong presen	ce: M for medium presence: W for	weak pres	ence								
Fish Number		F1	F2	F3							
	er death (if > 45 minutes)										
External Signs											
Behaviour	Moribund	S	S	S							
Donavious	Lethargic	S	Š	S							
	Hanging vertical										
	Spiralling										
	Flashing Loss of equilibrium										
Darte		S		W							
Body	Dark	3		VV							
	Distended abdomen			127							
	Anorexic			W							
	Scale Oedema		ļ								
Opercula	Shortened		W								
	Flared										
Haemorrhaging	Throat										
	Ventrum										
	Base of fins										
	Elsewhere										
Eyes	Exophthalmic										
	Enophthalmic (sunken)										
	Cataract	M									
	Haemorrhagic										
Gills	Pale	S	W	М							
	Zoned	W	M	M							
	Necrotic	··									
Lesions	Flank										
Lesions	Elsewhere										
Vant											
Vent	Inflamed										
Hard and	Trailing faeces	15	25	35							
Lice Load	Estimate numbers	13	25	33							
ledees at Oisses											
Internal Signs											
Ascites	Clear			N.A							
	Bloody			M							
Oedema	In tissues										
Heart	Pale/anaemic										
	Granulomas										
	Deformed										
Liver	Petechial haem										
	Gross haem										
	Tissue breakdown										
	Enlarged										
	Colour number(s)	7	4	5							
	Granulomas										
	Lesions										
Pyloric caeca	Petechial haem										
, j.c	Tubules mauve										
	Lack of fat										
Spleen	Enlarged										
Оріссіі	Granulomas										
Gut	No food present										
Gut	Valley possed forces	S		e							
	Yellow pseudo-faeces	3		S							
	External haem										
	Internal haem										
Body wall	Haemorrhaging										
Swim bladder	Haemorrhaging			M							
	Fluid filled										
Kidney	Swollen										
	Grey										
	Granular										
	Liquefied										
General	Parasites present										
	Anaemia		w								

Case no: 2022-0280

Date of visit: 26/07/2022

Date of visit.	20/01/202	<u>.</u>				
S for strong preser	nce: M for medium presence: W fo	ги				
Fish Number						Г
	er death (if > 45 minutes)					
External Signs	or accum (in a de immates)					
Behaviour	Moribund					
	Lethargic					
	Hanging vertical					
	Spiralling				-	
	Flashing					
	Loss of equilibrium					
Body	Dark					
	Distended abdomen					
	Anorexic					
	Scale Oedema					
Opercula	Shortened					
•	Flared					
Haemorrhaging	Throat					
	Ventrum					
	Base of fins					
	Elsewhere					
Eyes	Exophthalmic					
	Enophthalmic (sunken)					
	Cataract					
	Haemorrhagic					
Gills	Pale					
	Zoned					
	Necrotic					
Lesions	Flank					
	Elsewhere					
Vent	Inflamed					
	Trailing faeces					
Lice Load	Estimate numbers					
Internal Signs						
Ascites	Clear					
	Bloody					
Oedema	In tissues					
Heart	Pale/anaemic					
	Granulomas					
	Deformed					
Liver	Petechial haem					
	Gross haem					
	Tissue breakdown					
	Enlarged					
	Colour number(s)					
	Granulomas					
	Lesions					
Pyloric caeca	Petechial haem					
	Tubules mauve					
	Lack of fat					
Spleen	Enlarged					
2 (Granulomas					
Gut	No food present					
	Yellow pseudo-faeces					
	External haem					
	Internal haem					
Body wall	Haemorrhaging					
Swim bladder	Haemorrhaging					
	Fluid filled					
Kidney	Swollen					
	Grey					
	Granular					
	Liquefied					
General	Parasites present					
	Anaemia					

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Additional comments:		
F3 snout damaged		
		1
		l
		l

Site No: FS1083

Case No: 2022-0280

Nature of non-compliance:

Action taken (FHI):

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

Case No: 2022-0280 Date of visit: 26/07/2022 Site No: Inspector: FS1083 Results Summary **Date of Notification** Freq. 2nd Insp Insp Writing Database Insp Phone Insp 02/08/2022 25/08/2022 MG_SAL_POX 02/08/2022 3/3 25/08/2022 02/08/2022 MG_PARA_THER_Q 3/3 02/08/2022 02/08/2022 02/08/2022 MG AGDQ 3/3 25/08/2022 3/3 25/08/2022 MG-PMCV 05/08/2022 05/08/2022 MG-SAV 2/3 05/08/2022 05/08/2022 25/08/2022 05/08/2022 05/08/2022 MG-ISA 0/3 25/08/2022 25/08/2022 MG-IHN 05/08/2022 0/3 05/08/2022 05/08/2022 25/08/2022 MG-VHS 0/3 05/08/2022 MG-IPN 1/3 05/08/2022 05/08/2022 25/08/2022 25/08/2022 MG_YER_RUCK 3/3 16/08/2022 16/08/2022 **HPAT** 3/3 17/08/2022 25/08/2022 17/08/2022 **SPAT** 1/3 25/08/2022 25/08/2022 **KPAT** 17/08/2022 2/3 25/08/2022 17/08/2022 **PMCH** 2/3 **CMPS** 3/3 17/08/2022 25/08/2022 MG-PSKY 0/1 17/08/2022 25/08/2022 25/08/2022 YRUK 2/3 19/08/2022 Report Summary 2nd Insp Case Type Date Insp DIA, REP 25/08/2022





SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 FB0119
 DATE OF VISIT
 26/07/2022

 SITE NO
 FS1083
 SITE NAME
 Groatay

 CASE NO
 20220280
 INSPECTOR

Section 1: Summary

The site was inspected due to sustained mortality reports above the reporting criteria attributed to gill issues. Three fish were selected for diagnostic sampling.

Histopathological examination revealed pathology consistent with cardiomyopathy syndrome (CMS), chronic nephritis and chronic splenitis. The features of chronic lesion maybe associated with bacterial infection or another agent. Samples confirmed piscine myocarditis virus (PMCV) (3/3) by qPCR.

Yersinia ruckeri was identified on plates taken from F1 & F3. Yersinia ruckeri is a primary fish pathogen, however, the level and purity of growth would not suggest that this isolate would be implicated as a source of morbidity in this case. Samples tested positive for segments of nucleic acid indicative of the presence of *Yersinia ruckeri* using real-time PCR (qPCR) for all three fish.

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

Section 2: Case Detail

Observations

The site was inspected due to sustained mortality reports above the reporting criteria for Groatay and Grey Horse Channel Outer. The fish from Grey Horse Channel Outer had been transferred to Groatay in June 2022. At the time of the visit the site was stocked with 2021 Q4 stock at an average weight of 2.5kg from Grey Horse Channel Outer and 2021 Q2 stock at an average weight of 3.4kg originating from Stulaigh. Four pens of stock from Grey Horse Channel Outer were inspected and lethargic and moribund fish were observed. Three fish were selected for diagnostic sampling.

All three fish sampled displayed moribund and lethargic behaviour prior to removal from the pens. Externally, F1 & F3 had a darkened body, F2 had a shortened operculum and F3 was also anorexic. F1 also had a cataract in both eyes. The gills appeared zoned and pale in all three fish. The lice load was between 15-35 lice all stages per fish.

Internally, F3 had bloody ascites and haemorrhaging was evident on the swim bladder. Yellow pseudo-faeces were observed in F1 & F3, while F2 was showing signs of general anaemia.

Samples

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

Fish number	Facility number	Species	Stage	Origin
F1-F2	33	Atlantic salmon	2021 Q4; 2.5kg	Grey Horse Channel Outer
F3	30	Atlantic salmon	2021 Q4; 2.5kg	Grey Horse Channel Outer

Results

Bacteriology: Kidney and gill material from F1 –F3 was inoculated onto appropriate media for the isolation of bacteria.

The following bacteria were isolated:

Yersinia ruckeri: F1 & F3 (Kidney)

Yersinia ruckeri

Fish Number	Endogenous control Cp value		Cp Values	Reported Result (PCR)	
F1	21.86	31.9	31.65	31.88	POSITIVE
F2	21.02	36.03	37.8	36.11	POSITIVE
F3	21.59	30.86	31.01	31.16	POSITIVE

From the tests conducted, we have evidence which may indicate resistance to amoxycillin, we do not have evidence of resistance to oxytetracycline, sulphamethoxazole/trimethoprim or florfenicol.

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

Infectious pancreatic necrosis virus (IPNV)

Fish Number	Endogenous control Cp value		Cp Values	Reported Result (PCR)	
F1	16.04	33.6	33.97	33.87	POSITIVE
F2	-	-	-	-	Negative
F3	-	-	-	-	Negative

Salmonid alphavirus (SAV)

Fish Number	Endogenous control Cp value		Cp Values	Reported Result (PCR)	
F1	16.04	23.28	22.83	26.63	POSITIVE
F2	17.13	20.13	20.22	20.27	POSITIVE
F3	-	-	ı	-	Negative

Piscine myocarditis virus (PMCV)

Fish Number	Endogenous control Cp value		Cp Values	Reported Result (PCR)	
F1	16.04	24.25	24.33	24.12	POSITIVE
F2	17.13	22.44	23.26	22.67	POSITIVE
F3	16.71	15.49	15.86	15.52	POSITIVE

Salmon gill poxvirus (SGPV)

Fish Number	Endogenous control Cp value		Cp Values	Reported Result (PCR)	
F1	19.47	31.23	31.27	31.47	POSITIVE
F2	18.37	34.53	34.76	36.04	POSITIVE
F3	19.14	29.94	30.01	29.8	POSITIVE

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

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

Neoparamoeba perurans (AGD)

Fish Number	Endogenous control Cp value		Cp Values	Reported Result (PCR)	
F1	19.47	35.08	35.43	34.5	POSITIVE
F2	18.37	32.46	32.87	32.24	POSITIVE
F3	19.14	28.07	27.89	28.17	POSITIVE

Paranucleospora theridion

Fish Number	Endogenous control Cp value		Cp Values	Reported Result (PCR)	
F1	19.47	29.55	29.56	29.34	POSITIVE
F2	18.37	26.56	26.5	26.51	POSITIVE
F3	19.14	23.63	23.52	23.58	POSITIVE

Histology: Tissue samples of gill, skin and skeletal muscle, heart, pyloric caeca, pancreas, hind gut, liver, spleen and kidney were taken from F1-F3. The tissue samples were fixed in 10% neutral buffered formalin.

Histopathological examination by light microscopy revealed the following:

<u>Gill:</u> Mild, multifocal interlamellar hyperplasia and fusion (F1 & F2) and some inflammatory cell infiltrate circulating in the vessels (F1). One basophilic epithelial inclusion (likely epitheliocystis) observed in F3. One aneurysmal dilation/telangiectasia and free blood among gill filaments (F2). F2, F3 displayed autolysis artefact.

Skin & Muscle: Within the normal range.

Heart: F3 displayed marked myocardial mononuclear cell infiltration (endocarditis) and marked myocardial degeneration and necrosis in the ventricle and atrium chamber. F1 and F2 displayed the same features similar to F3 but milder. Mild, multifocal epicarditis observed in all fish.

<u>Gut and pyloric caeca:</u> Marked cellular sloughing potentially associated with autolysis artefacts (F2). <u>Pancreas:</u> Within normal range.

<u>Liver:</u> Hepatocellular necrosis, mild, multifocal (F1-3), some diffuse hepatocellular vacuolation (macrovisicules) (F1-F3).

<u>Kidney:</u> Granulomatous infiltration with several sparse multinucleated giant cells and centrally splendore-hoeppli reaction (homogeneous eosinophilic material) (F3). These features are also observed in F1 but are milder.

<u>Spleen:</u> F3 showed multiple inflammatory cell infiltrate, multifocal, mild, among the parenchyma and associated multinucleated giant cells. Some structures showed centrally splendore-hoeppli reaction (homogeneous eosinophilic material).

Signed:

Date: 25/08/2022

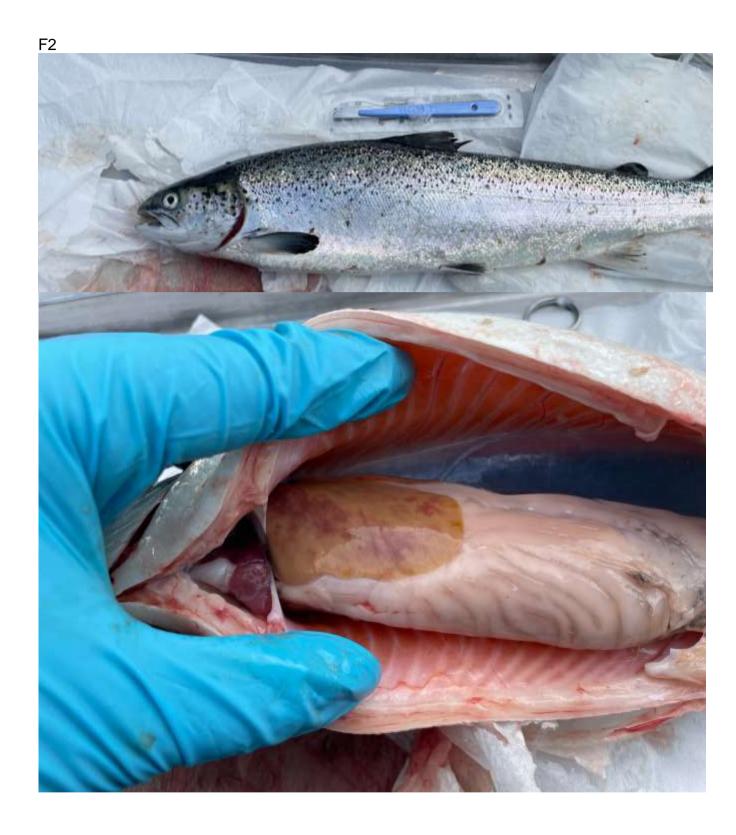
Fish Health Inspector

2022-0280 (FS1083 Groatay) F1

















FHI 059, Version 13	I:	ssued by: FHI	Date of issue: 12/05/2020		
Case No: 2022-0283			Date of visit: 28/07/2022		
Time spent on site:	hours	Main Inspecto	or:		
Site No: SS0147 Business No: SB0096	Site Name: Business Name:	Udale Bay (Cromarty Bay) Cromarty Mussels			
Case Types: 1 ECI 2	3	4 5	6		
Water Temp (°C): 12.3	Thermometer No:	T155	FHI 045 completed		
Observations:	Region: HI	Water type: S	CoGP MA:		
Dead/weak/abnormally behaving fish present? 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.					
UNI/REG only - if unable to carry	out intended visit detail	reason below:			

Additional Case Information:

Droppers pulled up showed good settlement of Mytilus edulis. Droppers were mostly free of fouling, seaweed growth on the top lines of some sections were causing the floats to sink in the water. Site manager had a boat coming in from Shetland to clean the lines of seaweed to remedy this.

Stock is being sold and moved up to Shetland for ongrowing.

FHI 059, Version 13			Issu	ed by: FHI			Date of issu	e: 12/05/2020
Case No:	2022-0283]	Site No:	SS0147				
Date of Visit:		28/07/2022	2		Inspector(s):			ı
Registration/Autho	risation Deta	ails						
1. Business/site deta	ails summary	checked by s	ite representa	ative?			Υ	
2. Changes made to	details?						N	1
Site Details (includ	e cleaner fis	h for all sect	ions)					
Total No facilities		32	Facilities sto	cked	32	No facilitie	s inspected	32
Species	MED	MED	MED					
Age group	2021	2022	2020					
	200 tonnes	<	150 tonnes					
No Fish		1tonne/line						
Mean Fish Wt	n/a	n/a	n/a					
Next Fallow Date (Si		n/a	, 🔾	Next Input Da	te (Site)	n/a		
Recent (last 4 wks)	•				Any escapes		visit)?	N
If yes, detail:	alocaco proci				rany occupies	(0.1.00 1.00)	violej i	
Movement Records								
Movement record		r inspection?						Y
2. Date of last inspec							19/01/2022	
3. Are records comp		•						Y
4. Are movement red	cords availab	le for dead fis	sh and waste?	•				N/A
5. Are records comp	lete and corre	ectly entered	?					N/A
6. Are health certification	ates for introd	luctions (outv	vith GB) availa	able?				N/A
Transport Records								
1. Are any movemen		t by (or on be	half) of the bu	ısiness (not usi	ing a STB)?			
If yes, is there a syst		• (•	`	,			
Mortality Records								
Mortality records a	available for i	nspection?						N/A
2. How are mortalities		•			Other (detail)			·
		s fall to seabe	d		Otrici (detail)			
3. Mortality records of								N/A
•	•	correctly ent						14/74
4. Recent mortality (t	None observ	/ea.				l NI
5. Evidence of recen		•						N
If yes, facility nos/no	mortality per	racility/no sto	ock per racility/	/reason:				
6. Any other peaks in	n mortality du	ring period cl	necked?					N/A
If yes, detail:		- J						
7. Have increased (u	inexplained)	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:	,							
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, enter	details on mort	ality events sh	eet.		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?	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	V
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	V
is detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	T
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher health status, certification if required)?	'
Health Status, Certification in 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?	N/A
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: 19/01/2022-28/07/2022	

12/05/2020

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12			
Case Number:	2022-0283 Site No:	SS014	7					
Date of Visit	28/07/2022 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	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	Frequency of movements off within MSS Management							
	Areas	0	1	2	0			
	Frequency of movements off outwith MSS Management							
	Areas	0	3	6	6			
	Number of destinations	0	3	6	0			
			Secure	Unsecure				
Management			(effluent	(no effluent				
practices		None	treatment)	treatment)				
Water contacts with	Depuration of stock from own sites within MSS							
depuration facilities	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	0			
			Yes	No				
	Disinfection of equipment between sites, use of footbath	s etc	0	2	0			
			Total		9			
			Risk		LOW			

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2
Case No: 2022-0283	Site No:	SS0147
Sea Lice Inspection (Seawater Sites Onl	(v)	
Has the site experienced sea lice proble		
	r equivalent) fallowed synchronously on a single	year class basis?
-	licenced in-feed and bath sea lice medications (ii	
•	as well as access to suitable biological and/or me	
4. Is there a signed documented farm man Management Area (or equivalent)?	agement agreement or statement relevant to the	site and CoGP Farm
5. Are sea lice count records available for i6. Do records adequately reflect the require	inspection? (Legal SSI, CoGP Annex 6) ed standard specified in the SSI and the CoGP? ((Legal SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels records are inspected? (CoGP Annex 6)	below the suggested criteria for treatment in the 0	CoGP during the period that
8. Have average adult female sea lice (<i>L.</i> s 2 or above (from w/b 10/6/19) during the pe	salmonis) numbers per fish been at a level of 3 or eriod that records are inspected?	r above (prior to w/b 10/6/19) or
If yes, have these been reported to the Fish	h Health Inspectorate? If no, FHI see comment.	
9. Is C. elongatus infestation at a level whi	ch is considered to cause significant welfare prob	olems? (CoGP 4.3.81, 5.3.50)
•	ninistered or other actions taken when <i>L. salmonis</i> . <i>elongatus</i> is considered to have welfare implications.	
11. Has any other action been taken (wher	e applicable)?	
•	ions taken had a significant impact upon the lice l	
	ed out in cooperation between participating farms	
14. Is there a harvesting strategy for the sit sea lice?	te, where fewer populations or part populations a	re held without treatment for
15. Is there a site specific written lice mana scenarios during the escalation of a sea lice	agement procedure with waypoints describing set e infestation?	t actions to deal with recognised
16. Do the sea lice levels observed on stoo	cks reflect sea lice count data? If no please detail	reasons.
Containment Inspection		
•	nage due to predators in the current or previous p	oroduction cycles?
	st the predation experienced on site? (Detail belo	
If other, detail below:		
Have escape incidents or events been expenses.	experienced on or in the vicinity of the site since t	the last FHI inspection?
If Yes proceed with questions 4 – 9. If No s	skip to question 10	
4. Have these been reported to Scottish Mi	inisters?	
•	3 forthwith (where they exist)? (CoGP $-4.4.37, 5$	· · · · · · · · · · · · · · · · · · ·
6. Have these been reported to the SSPO	and local fisheries trusts forthwith (where they ex	ist)? (CoGP – 4.4.37, 5.4.17)
7. Were methods (if any) used to recover e	escapees? If yes give detail	
8. If gill nets were deployed was this action Ministers? (Legal, CoGP – 4.4.38, 5.4.18)	agreed with local wild fish interests and was per	mission given by Scottish
, ,	ninimise the risk of further escapes? (Not covered	I in code but could
be considered under satisfactory measurements		
•	h regards to containment? If no, please detail rea	ason(s)

Date of issue: 12/05/2020

Case No:	2022-0283			Date of visit:	28/07/2022			
Site No:	SS0147	1		Inspector:		ı		
Results Summary	Freq.			Da	te of Notifica	tion		
	·	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
	 							
	 							
	1							
	<u> </u>							
	-							
Donort Summary				1				
Report Summary	Doto	lnon	ond I					
Case Type ECI	Date 19/08/2022	Insp	2 nd Insp					
LOI	19/00/2022							
								





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0096 Date of Visit 28/07/2022

SITE No SS0147 SITE NAME Udale Bay (Cromarty Bay)

Case No 20220283 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 low. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every fourth 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.

No mortality had been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland 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:

Fish Health Inspector

Date:19/08/2022

FHI 059, Version 13	lss	sued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0284			Date of visit: 26/07/2022
Time spent on site:	hours	Main Inspect	or:
Site No: FS0226 Business No: FB0119	Site Name: Business Name:	Inchmore Mowi Scotland Ltd	
Case Types: 1 VMD	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: HI	Water type: F	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional info	rmation/clinical score sheet. rmation/clinical score sheet. rmation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit detail re	eason below:	

FHI 059, Version 13		_	Issu	ed by: FHI	_		Date of issue	e: 12/05/2020
Case No:	2022-0284		Site No:	FS0226				
Date of Visit:		26/07/2022	2		Inspector(s):			
Registration/Autho	risation Deta	nils						
_			ite representa	ative?			N	
2. Changes made to	details?						N	
Site Details (include	e cleaner fis	h for all sect	ions)					
Total No facilities		48	_	ocked	46	No facilities	s inspected	46
Species	SAL							
Age group	2022							
No Fish	1,082,703							
Mean Fish Wt	11.69g							
,			stocked					
` i	disease probl	ems?		N	Any escapes	(since last v	/isit)?	N
If yes, detail:								
Movement Records								
		r inspection?						Y
		i inspection:					24/05/2022	
· ·		ectly entered	>				21/00/2022	Y
· ·		•		,				Y
								Y
				able?				Y
Transport Records								
1. Are any movemen	nts carried out	t by (or on be	half) of the bu	usiness (not usi	ng a STB)?			
If yes, is there a syst	em in place f	or maintenan	ce of transpo	rtation records?	}			
Mortality Pocords	secies SAL ge group De Fish De							
•	available for in	nenection?						Y
•		•			Incinerated -	on site		
· · · · · · · · · · · · · · · · · · ·	s disposed o	1 1			memerated	OH Site		
	complete and	correctly ent	ered?					Y
•	•			%) Wk28(0 85%) wk27(0 22%	6) wk26(0.04	1%)	
• `	,	tvpical morta		0) 111120(010070) WKE7 (0:227	o, m.20(0.0	.,0)	N
				/reason:				
6. Any other peaks in	n mortality du	ring period ch	necked?					N
If yes, detail:								
7. Have increased (u	ınexplained) ı	mortalities be	en reported to	o vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, enter	details on morta	ality events sh	neet.		N/A

Treatments and Medicines Records	V/
1. Recent treatments (see comment)?	Y
If yes, detail: Formalin Bronopol TMS	
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)? Cress, Formalin, T.M.S.	
If other, detail:	
6. Are medicines stored appropriately?	Y
Biosecurity Records	
Biosecurity records available for inspection?	
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	
increased (unexplained) mortality at the site been included?	
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	
is detected been included and <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	
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: 24/05/2022-26/07/2022	

	n coc, voicion re												
	Case no:	2022-02	284	Site No:		FS0226			Date of Samplin		26/0	07/2022	26/
	Priority samples:	VI		ВА		PA		MG		HI			
	Time sampling starts/ends:	10:0	0:00	15:0	0:00		Inspect	or:			VMD No).	50
	Environmental conditions:	1	Indoors	2		3		4		5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	amples
A	dd Fish/Pools - click												
	Pool/Fish No												
Г	Fish nos	1-24	25-50	51-75	76-99	100-24	25-50	51-75	76-100				
	Pool Group												
	Species	SAL	SAL	SAL	SAL	SAL	SAL	SAL	SAL				
	Average weight	40g	46g	40g	47g	45g	43g	20g	34g				
	Sex	Mixed	Mixed	Mixed	Mixed	Mixed	Mixed	Mixed	Mixed				
	Water Type	FW	FW	FW	FW	FW	FW	FW	FW				
k Details		Mix of Holywood (FS0614) and Kindrum (Ireland)	Vlix of Holywood (FS0614) and Kindrum (Ireland)	Mix of Holywood (FS0614) and Kindrum (Ireland)	Mix of Holywood (FS0614) and Kindrum (Ireland)	Mix of Holywood (FS0614) and Kindrum (Ireland)							
Stock	Stock Origin Facility No		SB02	SB04)	<u> </u>	SB09	<u> </u>	SB08				
S	III dollity 140	SDUT	SDUZ	SD04	3000	SDUI	3009	SAUS	SDU0				

)7/2022	7/2022 Additional Sample Information:													
	All fish sampled appeared healthy and showed no clinical signs of disease.													
0	0 Total Tests assigned 0													

Case No:	2022-0284			Date of visit:	26/07/2022			
Site No:	FS0226]		Inspector:		I		
Results Summary	Freq.			Da	te of Notifica	tion		
,		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
			-				-	
			-				-	
	1							
Report Summary								
Case Type	Date	Insp	2 nd Insp					
VMD	18/08/2022							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 FB0119
 Date of Visit
 26/07/2022

 Site No
 FS0226
 Site Name
 Inchmore

 Case No
 20220284
 Inspector

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

The above site was visited in accordance with the Animals and Animal Products (Examination for Residues and Maximum Residue Limits) (England and Scotland) Regulations 2015.

Samples were taken to be analysed for veterinary residues.

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

Records

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

Medicine records were inspected and found to be adequately maintained.

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

Mortality records were inspected and found to be adequately maintained.

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



Signed:

Fish Health Inspector

Date: 19/08/2022

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0285			Date of visit: 27/07/2022
Time spent on site:	1 hour	Main Inspect	or:
Site No: FS0146 Business No: FB0169	Site Name: Business Name:	Kinlochmoidart Hatchery The Scottish Salmon Compar	ny
Case Types: 1 VMD	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: HI	Water type: F	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional info	rmation/clinical score sheet. rmation/clinical score sheet. rmation/clinical score sheet.
UNI/REG only - if unable to car	ry out intended visit detai	l reason below:	

Additional Case Information:

FHI 059, Version 13	3		Issu	ed by: FHI			Date of issu	ue: 12/05/2020
Case No:	2022-0285		Site No:	FS0146	5			
Date of Visit:		27/07/2022	2		Inspector(s)):		
Registration/Author	orisation Deta	ails						
1. Business/site det			site representa	ative?			Υ	1
2. Changes made to	•	·	·				N	1
Site Details (includ	de cleaner fis	h for all sec	tions)					
Total No facilities		17	Facilities sto	cked	7	No faciliti	es inspected	7
Species	SAL							
Age group	22 Q3's							
No Fish	539,000							
Mean Fish Wt	50-70g							
Next Fallow Date (S		no fallow		Next Input Da	ate (Site)	not know	n	
Recent (last 4 wks)	•				Any escape			N
If yes, detail:					,	(51115515151		
4. Are movement re 5. Are records comp 6. Are health certifice Transport Records 1. Are any movement If yes, is there a system.	plete and correctes for introdes s ents carried ou	ectly entered ductions (outv	? with GB) availa ehalf) of the bu	able? usiness (not us	_			Y N/A
Mortality Records								
1. Mortality records	available for i	nspection?						Y
How are mortaliti If other detail:	es disposed o	ıf?			Whole fish -	- Dundas Ch	nemicals	
3. Mortality records	complete and	correctly ent	tered?					Y
4. Recent mortality	•)wk28(0.23%)	wk27(0.06%) wk26(0.04	·%)	
5. Evidence of rece		itypical morta		,, <u>=</u> (0: <u>=</u> 0 7 0)		<i>)</i> ==(0:0 :	,.,	l N
If yes, facility nos/no		• •		/reason:				
6. Any other peaks	in mortality du	ring period c	hecked?					l N
If yes, detail:	in mortality de	mig ponou o	. ioonoa i					
7. Have increased (•	mortalities be	en reported to	o vet or FHI?				N/A
If yes, detail action:		n anta al tra El t	10 16	dataila	talita a t	la a a t		NI/A
8. Have 'mortality e	vents been re	ported to FH	i? If no, enter	details on more	tailty events s	sneet.		N/A

Treatments and Medicines Records				
Recent treatments (see comment)?				Y
Cress, Formalin,				
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)?	Cress	Formalin	TMS	
If other, detail:				
6. Are medicines stored appropriately?				Y
Biosecurity Records 1. Biosecurity records available for inspection? 2. Has the manner and frequency of mortality removal, record 3. Has the manner and period in which the APB will notify Solincreased (unexplained) mortality at the site been included? 4. Has the action that will be taken in the event that the prese is detected been included and how and when that will be no 5. Has the health status of aquaculture animals being stocked health status, certification if required)? 6. Have the husbandry and biosecurity measures implement transmission of disease been covered (movement of staff, vin 7. Is documentation available regarding the measures in place.	ence or suspice tified to Scottied on the farm ed between easitors, equipm	rs or veterinar cion of the pre sh Ministers? site been cov ach epidemiol nent, live or de	y professional of any sence of a listed disease rered (equal or higher ogical unit to minimise ead fish etc.)?	
aquaculture animals held on site?				
8. Have the biosecurity procedures been adequately implement	ented 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:	25/07/2022-2	27/07/2022		

Г	mi 059, version 15							155	ueu by. i	ГП			
	Case no:	2022-02	285	Site No:		FS0146			Date of Samplin		27/0	07/2022	27/0
	Priority samples:	VI		ВА		PA		MG	Sampiin	g. HI			
	Time sampling starts/ends:		00:00	10:0	0:00		Inspecto	or:		_1	VMD No	o. [
	Environmental conditions:	1	Indoors	2		3		4		5		1	
	Summary samples	HIST		ВА		MG		VI		РА		Total Sa	mples
A	dd Fish/Pools - click												
	Pool/Fish No												
	Fish nos	1-5	6-10	11-15									
	Pool Group												
	Species	SAL	SAL	SAL									
	Average weight	39g	40g	42g									
	Sex	N/A	N/A	N/A									
	Water Type	FW	FW	FW									
Stock Details		Couldoran	S-S Couldoran	ه-ک Couldoran									

07/2022 Additional Sample Information:														
	All fish sampled appeared healthy and showed no clinical signs of disease.													
0	0 Total Tests assigned 0													

Case No:	2022-0285			Date of visit:	27/07/2022	P				
Site No:	FS0146	1		Inspector:						
Results Summary	Freq.			Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp		
Report Summary			nd							
Case Type	Date	Insp	2 nd Insp							
VMD	26//08/2022									
	ĺ									





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No FB0169 Date of Visit 27/07/2022

SITE NO FS0146 SITE NAME Kinlochmoidart Hatchery

CASE No 20220285 INSPECTOR

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

The above site was visited in accordance with the Animals and Animal Products (Examination for Residues and Maximum Residue Limits) (England and Scotland) Regulations 2015.

Samples were taken to be analysed for veterinary residues.

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

Records

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

Medicine records were inspected and found to be adequately maintained.

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

Mortality records were inspected and found to be adequately maintained.

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



Fish Health Inspector

Date: 26/08/2022

FHI 059, Version 13	Issue	ed by: FHI	Date of issue: 12/05/2020					
Case No: 2022-0289			Date of visit: 20/07/2022					
Time spent on site:)min	Main Inspecto	or:					
Site No: SS0892 Business No: SB0350	Site Name: Business Name:	Northwest of Lungness Sandsound Mussels						
Case Types: 1 ECI 2	3	4 5	6					
Water Temp (°C): 13.8	Thermometer No:	T307	FHI 045 completed					
Observations:	Region: SH	Water type: S	CoGP MA:					
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken? If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N N								
UNI/REG only - if unable to carry out intended visit detail reason below:								

Additional Case Information:

The business has experienced better spat fall in the last year compared to previous years.

Very little fouling on the lines and shells.

Manager reminded to include SS numbers on movement records.

FHI 059, Version 13			Issu	ed by: FHI			Date of issue	e: 12/05/2020		
Case No:	2022-0289		Site No:	SS0892						
Date of Visit:		20/07/2022]		Inspector(s):					
Registration/Author	orisation Deta	nils								
Business/site details summary checked by site representative? Y										
2. Changes made to	details?						Υ			
Site Details (includ	le cleaner fis	h for all sect	ions)							
Total No facilities		3	Facilities sto	cked	3	No facilitie	es inspected	3		
Species	MED						T			
Age group	15mm									
No Fish	3 lines									
Mean Fish Wt										
Next Fallow Date (S	site)	Not planned		Next Input Da	ate (Site)	Unsure				
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	(since last	visit)?	N/A		
If yes, detail:										
Movement Record	e									
Movement record		r inspection?						Y		
2. Date of last inspe		i inopeodon:					21/07/2016			
3. Are records comp		ectly entered?	>				21/01/2010	Y		
4. Are movement re		•		•				N/A		
5. Are records comp								N/A		
6. Are health certific		-		able?				N/A		
Transport Records										
1. Are any movement		t by (or on be	half) of the hi	isingse (not iis	ing a STR\2					
If yes, is there a sys		• '	•	•						
Mantalitu Daganda										
Mortality Records1. Mortality records	available for i	nspection?						N/A		
2. How are mortalities		•			Other (detail)				
If other detail:	Empty shells				5 11 10 1 (0.010.11)	/				
3. Mortality records								N/A		
4. Recent mortality (last 4 wks): None observed.										
5. Evidence of recent increased/atypical mortalities?								N/A		
If yes, facility nos/no		* *		/reason:						
0. A								NI/A		
6. Any other peaks i If yes, detail:	n mortality du	ring period ch	iecked?					N/A		
7. Have increased (unexplained)	mortalities be	en reported to	vet or FHI?				N/A		
If yes, detail action:										
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, enter	details on mort	tality events 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		
Biosecurity records available for inspection?		Y
2. Has the manner and frequency of mortality removal, recording		Y
3. Has the manner and period in which the APB will notify Scottis	sh Ministers or veterinary professional of any	N.
increased (unexplained) mortality at the site been included?		Y
4. Has the action that will be taken in the event that the presence	· · · · · · · · · · · · · · · · · · ·	V
is detected been included and <i>how</i> and <i>when</i> that will be notifie		T V
5. Has the health status of aquaculture animals being stocked o	n the farm site been covered (equal or nigher	ı
health status, certification if required)?		
6. Have the husbandry and biosecurity measures implemented by	hetween each epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, visito		
7. Is documentation available regarding the measures in place to	_	N/A
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?	N
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: 21	/07/2016 - 20/07/2022	

12/05/2020

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2022-0289 Site No:	SS089	2		
Date of Visit	20/07/2022 Inspector:				
Number of Susceptil	ole species on site				
If no susceptible spec	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	2
Live shellfish moven	nente	0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5	10	0
Movemento en	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					
Wovements on	Frequency of movements off within MSS Management Areas	0	1	2	2
	Frequency of movements off <u>outwith</u> MSS Management	0	'		
	Areas	0	3	6	3
	Number of destinations	0	3	6	3
Management			Secure (effluent	Unsecure (no effluent	
practices		None	treatment)	treatment)	
Water contacts with			,		
depuration facilities	Depuration of stock from own sites within MSS		4	2	0
	management area	0	1	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	5	1
sites	Sites sharing staff and equipment	U	ı	5	
			Yes	No	
	Disinfection of aguinment between sites, use of feetbathsthat	o oto	0	2	2
	Disinfection of equipment between sites, use of footbath	is ett	0	2	
			Total		17
			Risk		MEDIUM

					00/0=/00			
Case No:	2022-0289	J		Date of vis	it: 20/07/20)22		
Site No:	SS0892	7		Inspecto	or:			
Results Summary	Freq.		_	D	ate of Notif	ication		
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
	_							
			_				_	
			_					
Report Summary								
Case Type ECI	Date	Insp	2 nd Insp					
ECI	26/07/2022	2						
	+							
	+							





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0350 Date of Visit 20/07/2022

SITE NO SS0892 SITE NAME Northwest of Lungness

CASE NO 20220289 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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



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: 25/07/2022

FHI 059, Version 13	Issu	ed by: FHI	Date of issue: 12/05/2020		
Case No: 2022-0290			Date of visit: 20/07/2022		
Time spent on site:)min	Main Inspecto	or:		
Site No: SS0926 Business No: SB0350	Site Name: Business Name:	Sandsound South Sandsound Mussels			
Case Types: 1 ECI 2	3	4 5	6		
Water Temp (°C): 13.4	Thermometer No:	T307	FHI 045 completed		
Observations:	Region: SH	Water type: S	CoGP MA:		
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken? If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N N N N N N N N N N N N N					
UNI/REG only - if unable to carry	out intended visit detail rea	son below:			

The business has experienced better spat fall in the last year compared to previous years.

Very little fouling on the lines and shells.

Manager reminded to include SS numbers on movement records.

FHI 059, Version 13		_	Issu	ed by: FHI	_		Date of issue	e: 12/05/2020
Case No:	2022-0290		Site No:	SS0926				
Date of Visit:		20/07/2022]		Inspector(s):]
Registration/Autho	risation Deta	nils						
1. Business/site deta			ite representa	ative?			Υ	1
2. Changes made to	details?						Υ]
Site Details (includ	e cleaner fisl	h for all sect	ions)					
Total No facilities		5	Facilities sto	cked	5	No facilitie	s inspected	5
Species	MED						T i	
Age group	15mm							
No Fish	5 lines							
Mean Fish Wt								
Next Fallow Date (Si	ite)	Not planned		Next Input Da	te (Site)	Unsure		
Recent (last 4 wks) of	disease proble	ems?		N	Any escapes	(since last	visit)?	N/A
If yes, detail:								
 Movement records Date of last inspect Are records comp Are movement records Are records comp Are health certificat Transport Records Are any movement If yes, is there a system 	ction: lete and correctords available lete and corrected attention	ectly entered? le for dead fis ectly entered? luctions (outw	h and waste? vith GB) availa half) of the bu	able? usiness (not usi			First Inspect	ion Y N/A N/A N/A
Mortality Records								81/8
 Mortality records a How are mortalitie 		•			Othor (date:1)			N/A
			-1		Other (detail)			
3. Mortality records of	Empty shells							N/A
4. Recent mortality (Correctly erit	None observ	ınd				14// (
5. Evidence of recen	,	typical mortal		veu.				N/A
If yes, facility nos/no		• •		/reason:				
,	тистини, рег	,,,,,,,						
6. Any other peaks in	n mortality du	ring period ch	necked?					N/A
If yes, detail:								
7. Have increased (u	ınexplained) r	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, enter	details on mort	ality events sl	neet.		N/A

Treatments and Medicines Records		
Recent treatments (see comment)?	ı	
If yes, detail:		
If other, detail:		
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?		
o. Are medicines stored appropriately:		
Biosecurity Records		
Biosecurity records available for inspection?	ľ	V
 Bloseculity records available for inspection? Has the manner and frequency of mortality removal, recording and safe dis 	snosal heen considered?	Ÿ
3. Has the manner and period in which the APB will notify Scottish Ministers of	·	·
increased (unexplained) mortality at the site been included?		Y
4. Has the action that will be taken in the event that the presence or suspicior	n 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		Y
5. Has the health status of aquaculture animals being stocked on the farm sit		Y
health status, certification if required)?	3	
,		
6. Have the husbandry and biosecurity measures implemented between each	n epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, visitors, equipmen		
7. Is documentation available regarding the measures in place to maintain the		N/A
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	e business?	N
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: 04/2019 - 20/07	7/2022	

FHI 059, Version 13 Issued by: FHI Date of issue: 12/05/2020

FHI 059, Version 13	issued by: FHI			Date	or issue: 12
Case Number:	2022-0290 Site No:	SS092	6		
Date of Visit	20/07/2022 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	U
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	0
. "	1				
Movements off	Frequency of movements off within MSS Management Areas	0	1	2	2
	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	
Biosecurity Contacts with other	Number of sites Sites operating from single shorebase	1 0	2 or 3	≥ 4	1
	Number of sites		2 or 3		1
Contacts with other	Number of sites Sites operating from single shorebase	0	1	2	1
Contacts with other	Number of sites Sites operating from single shorebase	0	1	5	1 1
Contacts with other	Number of sites Sites operating from single shorebase Sites sharing staff and equipment	0	1 1 Yes	2 5 No	2 MEDIUM

Case No:	2022-0290			Date of vis	sit: 20/07/20)22		
Site No:	SS0926]		Inspecto	or:			
Results Summary	Freq.	T .			Date of Notif	ication		
	i i	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
		-						
	+							
	+							
		1						
			_					
		<u> </u>						
					_		_	
Report Summary		I						
Case Type	Date	Insp	2 nd Insp					
ECI	26/07/2022	2						





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NOSB0350DATE OF VISIT20/07/2022SITE NOSS0926SITE NAMESandsound SouthCASE NO20220290INSPECTOR

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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



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

FHI 059, Version 13		Issued by: FHI		Date of issue: 12/05/2020
Case No: 2022-0297			Date of	f visit: 21/07/2022
Time spent on site:	min	Ma	in Inspector:	
Site No: SS0622 Business No: SB0432	Site Name: Business Name:	Booth Eastvoe Shellfish		
Case Types: 1 ECI 2	2 3	4 5	6	
Water Temp (°C): 13.4	Thermometer No:	T307	FHI 04	5 completed
Observations:	Region: SH	Water type:	S CoC	SP MA:
Dead/weak/abnormally behaving to Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?		N If yes, see add	tional information/c tional information/c tional information/c	linical score sheet.
UNI/REG only - if unable to carry	out intended visit detai	reason below:		

No issues reported at this site. Good spat settlement observed on lines from 2021. Shells appeared clean, with some seaweed growth on the lines from 2020. No movements on or off site, except for harvests.

FHI 059, Version	13		lss	sued by: FHI			Date of issu	ue: 12/05/2020
Case No:	2022-029	7	Site No:	SS0622	2			
Date of Visit:		21/07/20)22		Inspector(s):		
Registration/Aut	thorisation D	etails						
1. Business/site of			y site represer	ntative?			Y	7
2. Changes made			,				Υ	1
Site Details (incl	ude cleaner	fish for all se	ections)					
Total No facilities		8	Facilities s	tocked	7.5	No faciliti	es inspected	8
Species	MED	MED	MED				T	
Age group	2020	2021	2022					
No Fish	3 lines	4 lines	0.5 line					
Mean Fish Wt								
Next Fallow Date	(Site)	Not plann	ed	Next Input Da	ate (Site)	Wild spa	t collector in pl	lace
Recent (last 4 wk	s) disease pro	oblems?		N	Any escape	s (since las	t visit)?	N
If yes, detail:								
5. Are records co 6. Are health cert Transport Recor 1. Are any mover If yes, is there a second	ificates for inter rds nents carried	roductions (o	utwith GB) ava	business (not us				N/A
Mortality Record	ds							
1. Mortality record		r inspection?						N/A
2. How are morta	lities disposed	d of?			Other (deta	il)		•
If other detail:	Empty she	ells fall to sea	ıbed.			<i>,</i>		
3. Mortality record								N/A
4. Recent mortali	ty (last 4 wks)	:	None obse	erved.				
5. Evidence of re	cent increased	d/atypical mo	rtalities?					N
If yes, facility nos.	/no mortality p	er facility/no	stock per facili	ty/reason:				
6. Any other peak	s in mortality	during period	I checked?					N/A
If yes, detail:		adming poriou	3.1001.001					,,,
7. Have increase	d (unexplaine	d) mortalities	been reported	to vet or FHI?				N/A
If yes, detail action		,						
8. Have 'mortality		reported to F	HI? If no, ente	r details on mor	tality events	sheet.		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	
Biosecurity records available for inspection?	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	
increased (unexplained) mortality at the site been included?	Y
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	
is detected been included and how and when that will be notified to Scottish Ministers?	Y
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	Y
health status, certification if required)?	
	V
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	N1/A
7. Is documentation available regarding the measures in place to maintain the physical containment of	N/A
aquaculture animals held on site?	V
8. Have the biosecurity procedures been adequately implemented on site?	Y
If no, detail:	
Describe of Compalitions	
Results of Surveillance	N
Has any animal health surveillance been carried out by, or on behalf of, the business?	IN
2. If yes, are results available for inspection?	
3. Any significant results? If yes, detail (if not detailed under recent disease problems).	
ii yes, detaii (ii not detailed diidei recent disease problems).	
Records checked between: 27/08/2018 - 21/07/2022	

TTITO59, VEISIOIT 15	issued by. I i ii			Date	OI 133UE. 12
Case Number:	2022-0297 Site No:	SS062	2		
Date of Visit	21/07/2022 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	0
	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	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	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	0
	Number of destinations	0	3	6	0
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	s etc	0	2	2
			Total Risk		22 MEDIUM

Case No:	2022-0297			Date of visit:	21/07/2022			
Site No:	SS0622			Inspector:				
Results Summary	Freq.			Da	te of Notifica	tion		
Results Summary	1 164.	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
			-1		-1	3	-1	2 11135
								
Report Summary			nd					
Case Type	Date	Insp	2 nd Insp					
ECI	01/08/2022							
	 							





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO SB0432 DATE OF VISIT 21/07/2022
SITE NO SS0622 SITE NAME Booth

Case No 20220297 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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



Fish Health Inspector

Date: 01/08/2022

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 iss	ue: 12/05/2020
Case No: 2022-0298				Date of visit: 21	/07/2022
Time spent on site:	Omin	M	lain Inspector	:	
Site No: SS0700 Business No: SB0432	Site Name: Business Name:	Burra Holm Eastvoe Shellfish			
Case Types: 1 ECI 2	3	4	5	6	
Water Temp (°C): 13.2	Thermometer No:	T307]	FHI 045 complete	d 🔲
Observations:	Region: SH	Water type:	S	CoGP MA:	
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see ad	ditional inform	nation/clinical score nation/clinical score nation/clinical score	e sheet.
UNI/REG only - if unable to carry	out intended visit detai	il reason below:			

No issues reported at this site. Shells appeared clean, with some seaweed growth on the line. No movements on or off site, except for harvests.

FHI 059, Version 13			Issu	ed by: FHI			Date of issue	e: 12/05/2020
Case No:	2022-0298		Site No:	SS0700				
Date of Visit:		21/07/2022]		Inspector(s):			
Registration/Autho	risation Deta	nils						
1. Business/site deta			ite representa	ative?			Υ	
2. Changes made to	details?						Υ	
Site Details (includ	e cleaner fis	h for all sect	ions)					
Total No facilities		4	Facilities sto	cked	1	No facilitie	es inspected	4
	MED							
Age group	2020							
No Fish	1 line							
Mean Fish Wt	30mm							
Next Fallow Date (Si		Not planned	•	Next Input Da	ite (Site)	Unsure		
Recent (last 4 wks)		ems?			Any escapes		visit)?	N
If yes, detail:	·					·		
Marramant Dagarda								
Movement Records 1. Movement records		r inspection?						
2. Date of last inspec		inspection:					09/11/2016	
Date of last inspetAre records comp		actly entered?					09/11/2010	Y
4. Are movement red		•		•				N/A
 Are records comp 								N/A
6. Are health certification		•		able?				N/A
		(, , ,					
Transport Records								
1. Are any movemen		• '		,	•			
If yes, is there a syst	em in place f	or maintenan	ce of transpor	rtation records	?			
Mortality Records								
Mortality records a	available for ir	nspection?						N/A
2. How are mortalitie		•			Other (detail)		
	Empty shells		d.		(e.e.e	/		
3. Mortality records of								N/A
4. Recent mortality (•	,	None observ	/ed.				
5. Evidence of recen		typical mortal						N
If yes, facility nos/no		• •		/reason:				
O. A	(- P(1							NI/A
6. Any other peaks in If yes, detail:	n mortality du	ring period cr	necked?					N/A
7. Have increased (ι	inexplained) i	nortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:	214.303/1							
8. Have 'mortality ev	ents' been re	oorted to FHI	? If no, enter	details on mort	ality events sl	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 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 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 highealth status, certification if required)? 6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minitansmission 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	disease gher	Y Y Y 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? 2. If yes, are results available for inspection? 3. Any significant results?		N
If yes, detail (if not detailed under recent disease problems).		
Records checked between: 09/11/2016 - 21/07/2022		

FHI 059, Version 13	issued by: FHI			Date	or issue: 12
Case Number:	2022-0298 Site No:	SS070	0		
Date of Visit	21/07/2022 Inspector:			1	
Number of Susceptib	•				
	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 ex	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	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	0
	Number of destinations	0	3	6	0
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	s etc	0	2	2
			Total		22
			Risk		MEDIUM

Ones No.	0000 0000			D	04/07/0	200		
Case No:	2022-0298	J		Date of VI	sit: 21/07/20	022		
Site No:	SS0700]		Inspect	tor:			
Results Summary	Freq.	Date of Notification						
	·	Database	e Insp	Phone	Insp	Writing	Insp	2 nd In
Report Summary								
Case Type	Date	Insp	2 nd Insp					
ECI	01/08/2022							
	+							





SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0432
 Date of Visit
 21/07/2022

 Site No
 SS0700
 Site Name
 Burra Holm

 Case No
 20220298
 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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



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	ued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0299			Date of visit: 21/07/2022
Time spent on site:)min	Main Inspecto	or:
Site No: SS0819 Business No: SB0432	Site Name: Business Name:	Easterdale Eastvoe Shellfish	
Case Types: 1 ECI 2	3	4 5	6
Water Temp (°C): 13	Thermometer No:	T307	FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA:
Dead/weak/abnormally behaving to Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?		N If yes, see additional infor	mation/clinical score sheet. mation/clinical score sheet. mation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit detail rea	ason below:	

No issues reported at this site. Shells appeared mostly clean, with some barnacle growth observed. No movements on or off site, except for harvests.

FHI 059, Version 13	3		Issu	ed by: FHI			Date of issu	e: 12/05/2020
Case No:	2022-0299		Site No:	SS0819				
Date of Visit:		21/07/2022	2		Inspector(s):			ı
Registration/Auth	orisation Deta	ails						
1. Business/site de			site representa	ative?			Υ	1
2. Changes made t	•	·	·				Υ	1
Site Details (inclu	de cleaner fis	h for all sect	ions)					
Total No facilities		4	Facilities sto	cked	4	No faciliti	es inspected	4
Species	MED							
Age group	2020							
No Fish	4 lines							
Mean Fish Wt	30mm							
Next Fallow Date (Not planned		Next Input Da	ate (Site)	Wild spat	2022	
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	(since last	t visit)?	N
If yes, detail:	·					•	,	
3. Are records com 4. Are movement re 5. Are records com 6. Are health certific Transport Record 1. Are any movement If yes, is there a system.	ecords availab plete and correcates for introc s ents carried ou	le for dead fisectly entered? Iductions (outwood)	sh and waste? ? vith GB) availa half) of the bu	able? usiness (not us				N/A N/A N/A
Mortality Records								
 Mortality records 	available for it	nspection?						N/A
2. How are mortalit	es disposed o	f?			Other (detail)		
If other detail:	Empty shells	fall to seabe	d.					
Mortality records	complete and	correctly ent	ered?					N/A
4. Recent mortality	(last 4 wks):		None observ	ved.				
Evidence of rece	nt increased/a	typical morta	lities?					N
If yes, facility nos/n	o mortality per	facility/no sto	ock per facility	/reason:				
6. Any other peaks	in mortality du	ring period ch	necked?					N/A
If yes, detail:	Thortainty du	ig poriod of						,,, (
7. Have increased	(unexplained)	mortalities he	en reported to	vet or FHI?				N/A
If yes, detail action:	•		eponoa te					
8. Have 'mortality e		ported 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?	
Diagonarity Donordo	
Biosecurity Records 1. Piosecurity records evailable for inspection?	V
Biosecurity records available for inspection? Healths mapper and frequency of mortality removal, recording and safe dispessal been considered?	T
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<u> </u>
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	$\overline{}$
increased (unexplained) mortality at the site been included?	<u>'</u>
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?	$\overline{}$
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher health status, certification if required)?	'
Health Status, Certification in 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	N/A
aquaculture animals held on site?	14/7
8. Have the biosecurity procedures been adequately implemented on site?	$\overline{}$
If no, detail:	
ii iio, detaii.	
Results of Surveillance	
Has any animal health surveillance been carried out by, or on behalf of, the business?	N
2. If yes, are results available for inspection?	I I
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
ir yos, dotair (ir not dotailed drider recent disease problems).	
Records checked between: 27/08/2018 - 21/07/2022	

FHI 059, Version 13	issued by: FHI			Date	or issue: 12
Case Number:	2022-0299 Site No:	SS081	9		
Date of Visit	21/07/2022 Inspector:				
Number of Susceptil	•				
	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	I				
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	0
	Number of destinations	0	3	6	0
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	is etc	0	2	2
			Total Risk		22 MEDIUM

Casa Na	2022 0200	1		Data de la	.'. 04/07/0	200		
Case No:	2022-0299	J		Date of VI	sit: 21/07/20	J22		
Site No:	SS0819]		Inspect	or:			
Results Summary	Freq.				Date of Noti	fication		
	·	Database	e Insp	Phone	Insp	Writing	Insp	2 nd Ir
							_	
	+							
	1							
							_	
	+							
Report Summary								
Case Type	Date	Insp	2 nd Insp					
ECI	01/08/2022							
	+							
	+							





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0432 Date of Visit 21/07/2022
Site No SS0819 Site Name Easterdale
Case No 20220299 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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



Fish Health Inspector

Date: 01/08/2022

FHI 059, Version 13		Issued by: FHI		Date of issue: 12/05/	/2020
Case No: 2022-0300				Date of visit: 21/07/2022	
Time spent on site:	Omin	N	Main Inspector	:	
Site No: SS0749 Business No: SB0432	Site Name: Business Name:	Holm of Brough Eastvoe Shellfish			∃
Case Types: 1 ECI 2	3	4	5	6	
Water Temp (°C): 13.1	Thermometer No:	T307]	FHI 045 completed	
Observations:	Region: SH	Water type:	S	CoGP MA:	
Dead/weak/abnormally behaving to Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	· ·	N If yes, see ac	dditional inform	nation/clinical score sheet. nation/clinical score sheet. nation/clinical score sheet.	
UNI/REG only - if unable to carry	out intended visit detail	reason below:			

No issues reported at this site. Shells appeared mostly clean, with some sea squirt growth observed on the lines. No movements on or off site, except for harvests.

The shells are currently of harvest size and they will all be harvested by the end of the summer.

FHI 059, Version 13	;		Issu	ed by: FHI			Date of issue	e: 12/05/2020
Case No:	2022-0300		Site No:	SS0749				
Date of Visit:		21/07/2022]		Inspector(s)	:		l
Registration/Author	orisation Deta	nils						
1. Business/site det			ite representa	ative?			Υ	
2. Changes made to	o details?						Υ	
Site Details (includ	de cleaner fis	h for all sect	ions)					
Total No facilities		8	Facilities sto	cked	6.5	No facilitie	es inspected	8
Species	MED							
Age group	2020							
No Fish	6.5 lines							
Mean Fish Wt	40mm							
Next Fallow Date (S		Not planned	•	Next Input Da	ate (Site)	Wild spat	2022	
Recent (last 4 wks)	•				Any escapes	s (since last	visit)?	N
If yes, detail:						`	,	
Movement Record		r inapastian?						
1. Movement record		inspection?					27/09/2019	'
2. Date of last inspe		ath, antarad	,				27/08/2018	Y
 Are records comp Are movement re 		•						N/A
 Are movement re Are records comp 								N/A
6. Are health certific		•		able?				N/A
o. Are nealth certific	lates for introc	luctions (outw	niii Gb) avalid	able !				IN//A
Transport Records	3							
1. Are any moveme	nts carried ou	by (or on be	half) of the bu	usiness (not us	ing a STB)?			
If yes, is there a sys	stem in place f	or maintenan	ce of transpo	rtation records	?			
Martality Decords								
Mortality Records 1. Mortality records	available for in	nspection?						N/A
2. How are mortaliti		•			Other (detai	1)		
If other detail:	Empty shells		d		J. 1. 10. (J. J. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	•,		
3. Mortality records								N/A
4. Recent mortality			None observ	ved.				
5. Evidence of rece	•	typical mortal						N
If yes, facility nos/no		* *		/reason:			•	
6. Any other peaks	in mortality du	ring period ch	necked?					N/A
If yes, detail:	upovploiped)	mortalitica ha	on roported to	a vot or EUI2				N/A
Have increased (If yes, detail action:	unexplained) i	nortailles de	en reported to	Vel OI FII!				IN/A
8. Have 'mortality e	vents' been re	oorted to EUI	2 If no onter	details on mor	tality events o	hoot		N/A
o. Have mortality e	venta peen le	Polited to FITI	: ii iio, enter	details off filloff	iailly everils S	ilicet.		14//\

Tuestments and Madieiras December		
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 s	·	Y
3. Has the manner and period in which the APB will notify Scottish Min	sters or veterinary professional of any	V/
increased (unexplained) mortality at the site been included?		Y
4. Has the action that will be taken in the event that the presence or su		· ·
is detected been included and how and when that will be notified to So		Y
5. Has the health status of aquaculture animals being stocked on the fa	arm site been covered (equal or higher	Y
health status, certification if required)?		
Have the husbandry and biosecurity measures implemented between	n each epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, visitors, equ		
7. Is documentation available regarding the measures in place to main	· · · · · · · · · · · · · · · · · · ·	N/A
aquaculture animals held on site?	по ртубова воглаштот в	
8. Have the biosecurity procedures been adequately implemented on s	ite?	Y
If no, detail:		
Results of Surveillance		
1. Has any animal health surveillance been carried out by, or on behalf	of, the business?	N
2. If yes, are results available for inspection?		
3. Any significant results?		
If yes, detail (if not detailed under recent disease problems).		
<u> </u>		
Records checked between: 27/08/20	18 - 21/07/2022	

FHI 059, Version 13	issued by: FHI			Date	or issue: 12			
Case Number:	2022-0300 Site No:	SS074	9					
Date of Visit	21/07/2022 Inspector:							
Number of Susceptib	•							
	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 ex	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	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	0			
	Number of destinations	0	3	6	0			
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	s etc	0	2	2			
			Total		22			
			Risk		MEDIUM			

Coss No.	2022 0200			Detect	:-:: 04/07/0/	222		
Case No:	2022-0300	J		Date of v	isit: 21/07/20	J22		
Site No:	SS0749]		Inspec	tor:			
Results Summary	Freq.	т —			Date of Noti	fication		
		Database	e Insp	Phone	Insp	Writing	Insp	2 nd lı
	<u> </u>							
	_							
	+							
	-							
Report Summary								
Case Type	Date 04/00/0000	Insp	2 nd Insp					
ECI	01/08/2022	<u> </u>						





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business NoSB0432Date of Visit21/07/2022Site NoSS0749Site NameHolm of BroughCase No20220300Inspector

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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0301			Date of visit: 21/07/2022
Time spent on site:	Omin	Main Ir	nspector:
Site No: SS0878 Business No: SB0432	Site Name: Business Name:	Kallee Ness Eastvoe Shellfish	
Case Types: 1 ECI 2	3	4 5	6
Water Temp (°C): 13.5	Thermometer No:	T307	FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see addition	al information/clinical score sheet. al information/clinical score sheet. al information/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit deta	il reason below:	

Some predation from eider ducks reported for the site. Shells appeared mostly clean, with some seaweed growth observed on the lines. No movements on or off site, except for harvests.

Site will be harvested out by the end of the summer.

FHI 059, Version 13	;		Issu	ed by: FHI			Date of issu	e: 12/05/2020
Case No:	2022-0301		Site No:	SS0878	3			
Date of Visit:		21/07/2022]		Inspector(s):			
Registration/Author	orisation Deta	ails						
1. Business/site det			ite representa	ative?			Υ	1
2. Changes made to	•	•	·				Υ	1
Site Details (include	de cleaner fis	h for all sect	ions)					
Total No facilities		6	Facilities sto	cked	4.5	No facilitie	s inspected	6
Species	MED						T .	
Age group	2020							
No Fish	4.5 lines							
Mean Fish Wt	40mm							
Next Fallow Date (S		Not planned		Next Input Da	ate (Site)	Wild spat	2022	
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	(since last	visit)?	N
If yes, detail:								
Movement Record	s							
Movement record		r inspection?						Y
2. Date of last inspe							27/08/2018	
3. Are records comp		ectly entered?	•					Y
4. Are movement re		•		•				N/A
5. Are records comp	olete and corre	ectly entered?)					N/A
6. Are health certific		•		able?				N/A
Transport Records	5							
1. Are any moveme		t bv (or on be	half) of the bu	ısiness (not us	ing a STB)?			
If yes, is there a sys		• •		•				
Mortality Records								
1. Mortality records	available for i	nspection?						N/A
2. How are mortaliti		•			Other (detail)			,,
If other detail:		fall to seabe	d		Other (dotail)			
3. Mortality records								N/A
4. Recent mortality	•		None observ	/ed				
5. Evidence of rece	•	tvpical mortal		, ou.				N
If yes, facility nos/no		• •		/reason:				
6. Any other peaks	in mortality du	ring 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	vents' been re	ported to FHI	? If no, enter	details on mor	tality events sl	neet.		N/A

Treatments and Madisines Decode	
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?	Ť
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?	Ť
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?	ĭ
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)?	
C. Howe the bush and my and bisecounts and company to the maintenance of the property of the maintenance of the company of the maintenance of the company of	
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.)?	N/A
7. Is documentation available regarding the measures in place to maintain the physical containment of	IN/A
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site? If no, detail:	
ii iio, detaii.	
Results of Surveillance	
Has any animal health surveillance been carried out by, or on behalf of, the business?	N
2. If yes, are results available for inspection?	14
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
ii yes, detaii (ii not detailed dildei recent disease problems).	
Records checked between: 27/08/2018 - 21/07/2022	

FHI 059, Version 13	issued by: FHI			Date	or issue: 12			
Case Number:	2022-0301 Site No:	SS087	8					
Date of Visit	21/07/2022 Inspector:							
Number of Susceptib								
	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 ex	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	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	0			
	Number of destinations	0	3	6	0			
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	s etc	0	2	2			
			Total		22			
			Risk		MEDIUM			

0 11	0000 0004	1			04/07/00/	20		
Case No:	2022-0301	J		Date of visit	1: 21/07/202	22		
Site No:	SS0878	1		Inspector	r:			
		_						
Results Summary	Freq.				ate of Notific			
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
					_			
					_			
					-			
					-			
					-			
					-			
					-			
Report Summary								
Case Type	Date	Insp	2 nd Insp					
ECI	01/08/2022							
	_							
	_							





SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0432
 Date of Visit
 21/07/2022

 Site No
 SS0878
 Site Name
 Kallee Ness

 Case No
 20220301
 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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



FHI 059, Version 13	ls	ssued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0302			Date of visit: 21/07/2022
Time spent on site:	Omin	Main Ins	pector:
Site No: SS0674 Business No: SB0432	Site Name: Business Name:	Langsound Eastvoe Shellfish	
Case Types: 1 ECI 2	2 3	4 5	6
Water Temp (°C): 13.3	Thermometer No:	T307	FHI 045 completed
Observations:	Region: SH	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	information/clinical score sheet. information/clinical score sheet. information/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit detail	reason below:	

No issues reported for the site. Shells appeared clean, with very good spat settlement from 2021. No movements on or off site, except for harvests.

This site is classified as category B, possibly due to discharge from nearby cluster of houses.

FHI 059, Version 13		lss	sued by: FHI	Date of issue	e: 12/05/2020			
Case No:	2022-030	2	Site No:	SS0674	1			
Date of Visit:		21/07/20)22		Inspector(s):		
Registration/Au	thorisation D	etails						
1. Business/site			y site represer	ntative?			Υ	
2. Changes made			,				Υ	
Site Details (inc	lude cleaner	fish for all se	ections)					
Total No facilities		8	Facilities s	tocked	8	No facilitie	es inspected	8
Species	MED	MED	MED					
Age group	2020	2021	2022					
No Fish	2 lines	4 lines	2 lines					
Mean Fish Wt								
Next Fallow Date	(Site)	Not plann	ed	Next Input Da	ate (Site)	Wild spat	2022	
Recent (last 4 wk	s) disease pro	oblems?		N	Any escape	es (since last	visit)?	N
If yes, detail:	1-							
Movement Reco		f = u ! = = = = = = = = = = = = = = = = =	- 0					V
1. Movement rec		for inspectio	n?				27/00/2010	Ť
Date of last insAre records co	•	arroothy ontor	nd2				27/08/2018	Y
4. Are movement	•	•		2				N/A
5. Are records co				5 :				N/A
6. Are health cert	•	•		ilable?				N/A
Transport Reco	rds							
1. Are any mover		out by (or on	behalf) of the	business (not us	sing a STB)?			
If yes, is there as		• `		•	•			
Mortality Record	ds							
1. Mortality record	ds available fo	or inspection?						N/A
2. How are morta	alities dispose	d of?			Other (deta	il)		
If other detail:	Empty sh	ells fall to sea	bed.					
Mortality record	ds complete a	nd correctly e	entered?					N/A
Recent mortali	• •		None obse	erved.				
5. Evidence of re		• •						N
If yes, facility nos	/no mortality p	er facility/no	stock per facili	ty/reason:				
6. Any other peak	ks in mortality	during period	checked?					N/A
If yes, detail:		1)						¥17.
7. Have increase		a) mortalities	been reported	to vet or FHI?				N/A
If yes, detail action		**************************************	1110 16	a detelle	40116110111111	ah a a t		NI/A
Have 'mortality	events' been	reported to F	HI? If no, ente	er details on mor	tality events :	sneet.		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	
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	N/A
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?	N
2. If yes, are results available for inspection?	- 1
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
il yes, detail (il flot detailed diluci recent disease problems).	
Records checked between: 27/08/2018 - 21/07/2022	

FHI 059, Version 13	issued by: FHI			Date	or issue: 12
Case Number:	2022-0302 Site No:	SS067	4		
Date of Visit	21/07/2022 Inspector:	1			
Number of Susceptib					
	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 ex	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	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	0
	Number of destinations	0	3	6	0
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	0	2	2	
			Total		22
			Risk		MEDIUM

Casa Na	2022 0202			D.C.	-:- 04/07/0	222			
Case No:	2022-0302	J		Date of VI	sit: 21/07/20	022			
Site No:	SS0674]		Inspect	or:				
Results Summary	Freq.	Date of Notification							
	1	Database	e Insp	Phone	Insp	Writing	Insp	2 nd Ir	
		1							
	-								
Report Summary									
Case Type	Date	Insp	2 nd Insp						
ECI	01/08/2022	2							
	+								





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0432 Date of Visit 21/07/2022
Site No SS0674 Site Name Langsound
Case No 20220302 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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



FHI 059, Version 13	Iss	ued by: FHI	Date of issue: 12/05/2020			
Case No: 2022-0303			Date of visit: 21/07/2022			
Time spent on site:	Omin	Main Inspect	or:			
Site No: SS0673 Business No: SB0432	Site Name: Business Name:	South of Whalwick Eastvoe Shellfish				
Case Types: 1 ECI 2	3	4 5	6			
Water Temp (°C): 13.8	Thermometer No:	T307	FHI 045 completed			
Observations:	Region: SH	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 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 re	eason below:				

No issues reported for the site. Shells appeared clean, with very good spat settlement from 2021. No movements on or off site, except for harvests.

FHI 059, Version 13			Iss	ued by: FHI	Date of issu	ue: 12/05/2020		
Case No:	2022-030	3	Site No:	SS06	73			
Date of Visit:		21/07/202	22		Inspector(s):		
Registration/Auth	orisation D	etails						
1. Business/site de			site represent	tative?			Υ	7
2. Changes made t			·				Υ]
Site Details (inclu	de cleaner	fish for all see	ctions)					
Total No facilities		8	Facilities st	ocked	6	No faciliti	es inspected	8
Species	MED	MED						
Age group	2021	2022						
No Fish	3 lines	3 lines						
Mean Fish Wt								
Next Fallow Date (Site)	Not planne	d	Next Input	Date (Site)	Wild spat	2022	
Recent (last 4 wks)	disease pr	oblems?			N Any escape	s (since last	t visit)?	N
If yes, detail:						·	·	
4. Are movement re 5. Are records com 6. Are health certific Transport Record 1. Are any movement figures, is there a system.	plete and cocates for int s ents carried	orrectly entered troductions (out out by (or on b	d? twith GB) avail behalf) of the b	lable? usiness (not	•			N/A N/A N/A
Mortality Records								
1. Mortality records		•						N/A
2. How are mortalit					Other (deta	il)		
If other detail:		ells fall to seab						N 1/A
3. Mortality records	•	•						N/A
4. Recent mortality	•		None obser	ved.				
5. Evidence of rece		* *		,				N
If yes, facility nos/n	o mortality p	per facility/no s	tock per facilit	y/reason:				
6. Any other peaks	in mortality	during period	checked?					N/A
If yes, detail:								
7. Have increased	•	d) mortalities b	een reported t	to vet or FHI?	?			N/A
If yes, detail action:								
8. Have 'mortality e	vents' been	reported to Fh	II? If no, enter	details on m	ortality events:	sheet.		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		
Biosecurity records available for inspection?		Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been consider	red?	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary profession		
increased (unexplained) mortality at the site been included?	ond or any	Υ
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?	a notou unocuco	Y
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equ	al or higher	Y
health status, certification if required)?		
6. Have the husbandry and biosecurity measures implemented between each epidemiological uni	t to minimise	Υ
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish et		
7. Is documentation available regarding the measures in place to maintain the physical containment		N/A
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?		N
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: 27/08/2018 - 21/07/2022		

FHI 059, Version 13	issued by: FHI			Date	or issue: 12
Case Number:	2022-0303 Site No:	SS067	3		
Date of Visit	21/07/2022 Inspector:	1			
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	0
	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	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	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	0
	Number of destinations	0	3	6	0
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	s etc	0	2	2
			Total Risk		22 MEDIUM

O N	0000 0000			5	04/07/0	200			
Case No:	2022-0303	J		Date of VI	sit: 21/07/20	022			
Site No:	SS0673]		Inspect	or:				
Results Summary	Freq.	Date of Notification							
·	· ·	Database	e Insp	Phone	Insp	Writing	Insp	2 nd In	
	+								
Report Summary									
Case Type	Date	Insp	2 nd Insp						
ECI	01/08/2022								
	+								
	+								





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No SB0432 DATE OF VISIT 21/07/2022
SITE NO SS0673 SITE NAME South of Whalwick
CASE NO 20220303 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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



Fish Health Inspector

FHI 059, Version 13		Issued by: FHI		Date of issu	e: 12/05/2020	
Case No: 2022-0304				Date of visit: 21/0	7/2022	
Time spent on site:	0min		Main Inspector	r:		
Site No: SS0751 Business No: SB0432	Site Name: Business Name:	Whale Back Skel Eastvoe Shellfish	•			
Case Types: 1 ECI 2	2 3	4	5	6		
Water Temp (°C): 13.4	Thermometer No:	T307		FHI 045 completed		
Observations:	Region: SH	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 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 detai	il reason below:				

Shells appeared clean, with good spat settlement from 2021. This site is more exposed and therefore spat fall is slightly less compared to other sites in the business. Some eider duck predation reported. No movements on or off site, except for harvests.

FHI 059, Version 13	n 13 Issued by: FHI						Date of issue	e: 12/05/2020
Case No:	2022-0304		Site No:	SS0751				
Date of Visit:		21/07/2022]		Inspector(s):			
Registration/Author	orisation Deta	nils						
1. Business/site det			ite representa	ative?			Υ	1
2. Changes made to	o details?	·	·				Υ	1
Site Details (includ	de cleaner fis	h for all sect	ions)					
Total No facilities		4	Facilities sto	cked	4	No faciliti	es inspected	4
Species	MED							
Age group	2021							
No Fish	4 lines							
Mean Fish Wt								
Next Fallow Date (S	Site)	Not planned		Next Input Da	_ ` '	Unsure		
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	(since last	: visit)?	N
If yes, detail:								
Movement Record	s							
Movement record		r inspection?						Y
2. Date of last inspe							27/08/2018	
3. Are records comp		ectly entered?	?					Y
4. Are movement re		•)				N/A
5. Are records comp	plete and corre	ectly entered?	>					N/A
6. Are health certific		•		able?				N/A
Transport Records	\$							
1. Are any moveme		bv (or on be	half) of the bu	usiness (not us	ing a STB)?			
If yes, is there a sys		• •		•				
Mortality Records								
1. Mortality records	available for in	nspection?						N/A
2. How are mortaliti		•			Other (detail)		
If other detail:	Empty shells		d.		(1111)	/		
3. Mortality records								N/A
4. Recent mortality		·	None observ	ved.				
5. Evidence of rece	nt increased/a	typical mortal						N
If yes, facility nos/no	o mortality per	facility/no sto	ck per facility	/reason:				
6. Any other peaks	in mortality du	ring period ch	necked?					N/A
If yes, detail:		.g p cc a of						
7. Have increased (unexplained)	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:	,							
8. Have 'mortality ev	vents' been re	ported to FHI	? If no, enter	details on mort	tality events s	heet.		N/A

Treatments and Med	dicines Records		
1. Recent treatments	(see comment)?		
If yes, detail:			
If other, detail:			
	available for inspection?		
•	ete and correctly entered?		
4. Are fish in a withdra	·		
5. If yes, what treatme	ent(s)?		
If other, detail:			
6. Are medicines store	ed appropriately?		
Biosecurity Records			
· ·	s available for inspection?		Y
2. Has the manner an	nd frequency of mortality removal, recor	ding and safe disposal been considered?	Y
	•	ottish Ministers or veterinary professional of any	
, ,	ed) mortality at the site been included?		Y
	·	ence or suspicion of the presence of a listed disease	
	uded and how and when that will be no		Y
	•	d on the farm site been covered (equal or higher	Y
health status, certifica	ation if required)?		
	•	ed between each epidemiological unit to minimise	Y
	·	sitors, equipment, live or dead fish etc.)?	
		ce to maintain the physical containment of	N/A
aquaculture animals h			
	ty procedures been adequately impleme	ented on site?	Y
If no, detail:			
Results of Surveillar			
•	alth surveillance been carried out by, or	on behalf of, the business?	N
	vailable for inspection?		
3. Any significant resu			
If yes, detail (if not de	tailed under recent disease problems).		
Re	ecords checked between:	27/08/2018 - 21/07/2022	

FHI 059, Version 13	issued by: FHI			Date	or issue: 12
Case Number:	2022-0304 Site No:	SS075	1		
Date of Visit	21/07/2022 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	0
	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	2
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	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	0
	Number of destinations	0	3	6	0
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	s etc	0	2	2
			Total Risk		14 LOW

Case No:	2022-0304			Date of visit:	21/07/2022			
Site No:	SS0751	1		Inspector:				
Results Summary	I Eroa	Date of Notification						
Results Summary	Freq.	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
			0			9		2 πισρ
Report Summary				1				
Case Type	Date	Insp	2 nd Insp					
ECI	01/08/2022							





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No SB0432 DATE OF VISIT 21/07/2022
SITE NO SS0751 SITE NAME Whale Back Skerry
CASE No 20220304 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 low. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every fourth 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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



FHI 059, Version 13		Issued by: FHI		Date of issue: 12/05/2020
Case No: 2022-0305				Date of visit: 21/07/2022
Time spent on site:)min	N	Main Inspector	:
Site No: SS0805 Business No: SB0432	Site Name: Business Name:	Whalsies Ayre Eastvoe Shellfish		
Case Types: 1 ECI 2	2 3	4	5	6
Water Temp (°C): 13.2	Thermometer No:	T307	-	FHI 045 completed
Observations:	Region: SH	Water type:	S	CoGP MA:
Dead/weak/abnormally behaving of Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see ad	lditional inform	nation/clinical score sheet. nation/clinical score sheet. nation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit deta	il reason below:		

No issues reported for this site. Shells appeared clean, with some seaweed growth on the lines. Spat collectors for 2022 will be placed soon. No movements on or off site, except for harvests.

FHI 059, Version 1	3		Issu	ued by: FHI			Date of issu	ie: 12/05/2020
Case No:	2022-0305		Site No:	SS0805	5			
Date of Visit:		21/07/2022	2		Inspector(s)	:		ı
Registration/Auth	orisation De	tails						
1. Business/site de			site represent	ative?			Υ	1
2. Changes made	to details?	•	·				Υ]
Site Details (inclu	ıde cleaner fi	sh for all sec	tions)					
Total No facilities		6	Facilities sto	ocked	3	No facilitie	es inspected	6
Species	MED							
Age group	2020							
No Fish	3 lines							
Mean Fish Wt								
Next Fallow Date (Site)	Not planned		Next Input Da	ate (Site)	2022 wild	spat	
Recent (last 4 wks) disease prol	olems?		l l	Any escape:	s (since last	visit)?	N
If yes, detail:								
Movement Recor	ds							
Movement recor		or inspection?						Y
2. Date of last insp		·					27/08/2018	
3. Are records com		rectly entered	?					Y
4. Are movement r	•	•		?				N/A
5. Are records com	nplete and cor	rectly entered	?					N/A
6. Are health certif	icates for intro	oductions (out	with GB) avail	able?				N/A
Transport Record	ls							
1. Are any movement		ut by (or on be	ehalf) of the bu	usiness (not us	sing a STB)?			
If yes, is there a sy		• `		•	•			
Mortality Records								
Mortality records		inspection?						N/A
2. How are mortali		•			Other (detai	1)		
If other detail:		Is fall to seabe	ed.		0 0.00	-/		
3. Mortality records								N/A
4. Recent mortality	•	,	None obser	ved.				
5. Evidence of rece	•	atypical morta						N
If yes, facility nos/r		* *		//reason:				
C. Amy other mode	المرازا والمرازات والمرازات والمرازات	in a mariad a	h a alsa dO					NI/A
6. Any other peaks If yes, detail:	in mortality d	uring period c	necked?					N/A
7. Have increased	(unexplained)	mortalities be	en reported t	o vet or FHI?				N/A
If yes, detail action			,					
8. Have 'mortality e		eported to FH	l? If no, enter	details on mor	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?	
6. Are medicines stored appropriately?	
Biosecurity Records	
Biosecurity records available for inspection?	V
Has the manner and frequency of mortality removal, recording and safe disposal been considered?	V
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	<u>'</u>
is detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	V
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	
health status, certification if required)?	
Thealth Status, Certification in 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	N/A
aquaculture animals held on site?	14/7
8. Have the biosecurity procedures been adequately implemented on site?	
If no, detail:	<u>'</u>
ii iio, detaii.	
Results of Surveillance	
Has any animal health surveillance been carried out by, or on behalf of, the business?	N
2. If yes, are results available for inspection?	
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
in you, dottain (in hist dottailed direct recent disouse problems).	
Records checked between: 27/08/2018 - 21/07/2022	

FHI 059, Version 13	issued by: FHI			Date	or issue: 12
Case Number:	2022-0305 Site No:	SS080	5		
Date of Visit	21/07/2022 Inspector:				
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 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	0	1	2	0
	Frequency of movements off outwith MSS Management Areas	0	3	6	0
	Number of destinations	0	3	6	0
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	is etc	0	2	2
			Total Risk		22 MEDIUM

Case No:	2022-0305			Date of visit	: 21/07/202	2			
Site No:	SS0805)		Inspector	:				
Results Summary	Freq.		Date of Notification						
,	· '	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp	
			_						
	_								
			_						
			_		-				
			_						
			-						
	+								
Report Summary			1	1					
Case Type	Date	Insp	2 nd Insp	1					
ECI	01/08/2022		2 III5p						
	+								
	1								





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business NoSB0432Date of Visit21/07/2022Site NoSS0805Site NameWhalsies AyreCase No20220305Inspector

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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



FHI 059, Version 13		Issued by: FHI		Date of	issue: 12/05/2020
Case No: 2022-0312				Date of visit:	19/07/2022
Time spent on site:	min		Main Inspector	:	
Site No: SS0868 Business No: SB0372	Site Name: Business Name:	Brandy Ayre Shetland Mussels	s Ltd		
Case Types: 1 ECI 2	3	4	5	6	
Water Temp (°C): 12.5	Thermometer No:	T307		FHI 045 compl	eted
Observations:	Region: SH	Water type:	S	CoGP MA:	
Dead/weak/abnormally behaving to Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see ad	dditional inform	nation/clinical so nation/clinical so nation/clinical so	core sheet.
UNI/REG only - if unable to carry	out intended visit deta	il reason below:			

No issues reported for this site. Shells appeared clean, with some seaweed growth on the lines.

FHI 059, Version	13		Issu	ied by: FHI			Date of issue	: 12/05/2020
Case No:	2022-0312		Site No:	SS0868	3			
Date of Visit:		19/07/202	2		Inspector(s):		
Registration/Au	thorisation De	tails						
1. Business/site			site representa	ative?			Y	
2. Changes made		,	·				Υ	
Site Details (inc	lude cleaner fi	sh for all sec	tions)					
Total No facilities		2	Facilities sto	ocked	2	No faciliti	es inspected	2
Species	MED							
Age group	Mix							
No Fish	2 lines							
Mean Fish Wt	20-45mm							
Next Fallow Date		No plan		Next Input Da	ate (Site)	Unsure		
Recent (last 4 wk	,				N Any escape		t visit)?	N/A
If yes, detail:						•	,	
Movement Reco	ords							
1. Movement rec		or inspection?	•				Г	Y
2. Date of last ins							15/07/2019	
3. Are records co	•	rectly entered	?				10/01/2010	Y
4. Are movement	•	•		>			1	N/A
5. Are records co							-	N/A
6. Are health cert	•	•		able?				N/A
Transport Reco	rds							
1. Are any mover		ut by (or on be	ehalf) of the bu	usiness (not us	sing a STB)?		r	
If yes, is there a		• ,		· ·	· ·			
Mortality Record	ds							
1. Mortality record		inspection?					Г	N/A
2. How are morta		•			Other (deta	il)		
If other detail:		lls fall to seabe	ed.			,		
3. Mortality record								N/A
4. Recent mortali	•	,	None observ	ved.				
5. Evidence of re		atypical morta						N
If yes, facility nos		• •		/reason:				
6. Any other peak	cs in mortality d	luring pariod a	hockod?				Ī	N/A
If yes, detail:	No in mortality o	idning period c	Heckeu!					IN/A
7. Have increase) mortalities be	een reported to	o vet or FHI?				N/A
If yes, detail action 8. Have 'mortality		eported to FH	12 If no enter	details on mor	tality events	sheet		N/A
o. Have mortality	CACILIS DECILI	cported to I-11	i. ii iio, enter	details off fillor	tality events	onicci.		14//\

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?	
Discounity December	
Biosecurity Records	V
Biosecurity records available for inspection? Healths manner and fragularity of martality removal, recording and safe dispectal been considered?	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	<u> </u>
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?	V
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	Ÿ
health status, certification if required)?	
The state of the s	
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	N/A
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?	N
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: 15/07/2019 - 19/07/2022	

FHI 059, Version 13	issued by: FHI			Date	or issue: 12
Case Number:	2022-0312 Site No:	SS086	8		
Date of Visit	19/07/2022 Inspector:			1	
Number of Susceptil					
	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					
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	0
	Number of destinations	0	3	6	0
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		22
			Risk		MEDIUM

Case No: 2022-0312 Date of visit: 19/07/2022 Site No: SS0868 Inspector: Date of Notification Results Summary Freq. Date of Notification Database Insp Phone Insp Writing Insp 2 nd In
Results Summary Freq. Date of Notification
Results Summary Freq. Date of Notification
Results Summary Freq. Database Insp Phone Insp Writing Insp 2 nd
Database Insp Phone Insp Writing Insp 2 nd I
Report Summary Date Park Park
Case Type Date Insp 2 nd Insp
ECI 09/08/2022





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO SB0372 DATE OF VISIT 19/07/2022
SITE NO SS0868 SITE NAME Brandy Ayre
CASE NO 20220312 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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



FHI 059, Version 13	Iss	sued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0313			Date of visit: 19/07/2022
Time spent on site:)min	Main Inspecto	or:
Site No: SS0596 Business No: SB0372	Site Name: Business Name:	Browland Shetland Mussels Ltd	
Case Types: 1 ECI 2	3	4 5	6
Water Temp (°C): 13.6	Thermometer No:	T307	FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA:
Dead/weak/abnormally behaving to Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N 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 re	eason below:	

No issues reported for this site. Shells appeared clean, with minimal seaweed growth on the lines.

FHI 059, Version 13	3		Issu	ued by: FHI			Date of issue	e: 12/05/2020
Case No:	2022-0313	3	Site No:	SS0596	6			
Date of Visit:		19/07/20	22		Inspector(s):			
Registration/Author	orisation D	etails						
1. Business/site det			site represent	ative?			Υ	
2. Changes made to	o details?						Υ	
Site Details (include	de cleaner i	fish for all se	ctions)					
Total No facilities		5	Facilities sto	ocked	5	No facilitie	s inspected	5
Species	MED	MED						
Age group	Mix	2022						
No Fish	2 lines	3 lines						
Mean Fish Wt	<20mm	Spat						
Next Fallow Date (S	Site)	No plan		Next Input D	ate (Site)	Spat collec	ctors in place	
Recent (last 4 wks) disease problems? Nany escapes (since last visit)?							N/A	
If yes, detail:								
 3. Are records com 4. Are movement re 5. Are records com 6. Are health certified Transport Records 1. Are any movement If yes, is there a system 	ecords avail- plete and co cates for inti s ents carried	able for dead orrectly entere coductions (ou out by (or on I	fish and waste d? Itwith GB) avail Dehalf) of the b	able? usiness (not us	-			N/A N/A N/A
Mortality Records								
1. Mortality records		•			011 (1			N/A
2. How are mortaliti					Other (detail)			
If other detail:		ells fall to seal						NI/A
3. Mortality records	•	•						N/A
4. Recent mortality	,		None obser	ved.				N.
5. Evidence of rece		• •		//				N
If yes, facility nos/no	o mortality p	er racility/no s	stock per facility	y/reason:				
6. Any other peaks	in mortality	during period	checked?					N/A
If yes, detail:		0 1						
7. Have increased ((unexplained	d) mortalities l	peen reported t	o vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality e	vents' been	reported to F	HI? If no, enter	details on mor	tality events sh	neet.		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?							
Discounity December							
Biosecurity Records	V						
Biosecurity records available for inspection? Healths manner and fragularity of martelity removal, recording and safe dispessal been considered?	Y						
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							
b. 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	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	N/A						
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?	N						
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: 08/11/2018 - 19/07/2022							

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2022-0313 Site No:	SS059	6		
Date of Visit	19/07/2022 Inspector:		ĺ		
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	2
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	2
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	6
	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	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

Case No:	2022-0313			Date of visit:	19/07/2022			
Site No:	SS0596	1		Inspector:				
Results Summary	Freq.	Database	lnan	Da Phone	te of Notifica		linon	and .
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
		•						
Report Summary	Date	1	and .					
Case Type ECI	Date 09/08/2022	Insp	2 nd Insp					
201	00/00/2022							





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO SB0372 DATE OF VISIT 19/07/2022
SITE NO SS0596 SITE NAME Browland
CASE NO 20220313 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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0314			Date of visit: 19/07/2022
Time spent on site:	Omin	Mair	n Inspector:
Site No: SS0563 Business No: SB0372	Site Name: Business Name:	East Of Linga (Vaila Shetland Mussels Ltd	
Case Types: 1 ECI 2	2 3	4 5	6
Water Temp (°C): 13.3	Thermometer No:	T307	FHI 045 completed
Observations:	Region: SH	Water type:	CoGP MA:
Dead/weak/abnormally behaving	•		ional information/clinical score sheet.
Clinical signs of disease observed	d?		ional information/clinical score sheet.
Gross pathology observed?		N If yes, see additi	ional information/clinical score sheet.
Diagnostic samples taken?		IN	
UNI/REG only - if unable to carry	out intended visit deta	il reason below:	

No issues reported for this site. Shells appeared clean, with some seaweed fouling on the lines.

FHI 059, Version 13			Issu	ıed by: FHI			Date of issu	ie: 12/05/2020
Case No:	2022-0314		Site No:	SS0563	3			
Date of Visit:		19/07/2022	2		Inspector(s):		
Registration/Author	orisation Deta	ails						
1. Business/site det			site representa	ative?			Υ	7
2. Changes made to	details?						Υ]
Site Details (includ	le cleaner fis	h for all sec	tions)					
Total No facilities		5	Facilities sto	ocked	5	No faciliti	es inspected	5
Species	MED	MED	i dominos sta	I		110 1001111		
Age group	Mix	Mix						
No Fish	2 lines	3 lines						
Mean Fish Wt	<20mm	20-45mm						
Next Fallow Date (S		No plan		Next Input Da	ate (Site)	Unsure		•
Recent (last 4 wks)	•				Any escape		t visit)?	N/A
If yes, detail:							,	
2. Date of last inspersal. Are records computed. Are movement respectively. Are records computed. Are health certifical. Are any movement of the seconds of the seconds.	plete and corrected available and corrected available and corrected for introduced as a corrected available and corrected available available and corrected available availa	le for dead fis ectly entered ductions (outv	sh and waste? with GB) availa chalf) of the bu	able? usiness (not us	-		15/07/2019	Y N/A N/A N/A
Mortality Records 1. Mortality records	available for i	nenaction?						N/A
2. How are mortalities		•			Other (deta	nil)		1071
If other detail:		s fall to seabe	2d		Other (dote	,		
3. Mortality records								N/A
4. Recent mortality	•	. concomy on	None observ	ved				
5. Evidence of recei		atypical morta		vou.				I N
If yes, facility nos/no		• •		ı/reason:				
, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,		,					
6. Any other peaks i	n mortality du	ıring period cl	hecked?					N/A
If yes, detail: 7. Have increased (unexplained)	mortalities bo	en reported to	o vet or FHI2				N/A
If yes, detail action:	unexpialiteu)	mortanties be	cir reported to	O VECOLITIES				14/74
8. Have 'mortality ev	/ents' been re	ported to FH	I? If no, enter	details on mort	tality events	sheet.		N/A
J. Have Mortality of	2.110 2001110	P 31100 10 1 1 1		a state on mon	Lamy Ovorito	J. 1001.		

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?	
Diagona with Donordo	
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 diseas	e
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	N/A
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?	IN
2. If yes, are results available for inspection?	
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
Pacards checked between: 15/07/2019 - 19/07/2022	

FHI 059, Version 13	issued by: FHI			Date	or issue: 12
Case Number:	2022-0314 Site No:	SS056	3		
Date of Visit	19/07/2022 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
Movements off	<u></u>				
Wovernerits on	Frequency of movements off within MSS Management Areas	0	1	2	2
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	6
	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	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		36
			Risk		HIGH

Case No:	2022-0314			Date of visit:	19/07/2022			
Site No:	SS0563	1		Inspector:				
Results Summary	Freq.	Database	lnan	Da Phone	te of Notifica		linon	and .
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
		•						
Report Summary	Date	1	and .					
Case Type ECI	Date 09/08/2022	Insp	2 nd Insp					
201	00/00/2022							





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No SB0372 **DATE OF VISIT** 19/07/2022

SITE NO SS0563 SITE NAME East Of Linga (Vaila Sound)

CASE NO 20220314 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 every 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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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



Issued by: FHI	Date of issue: 12/05/2020
	Date of visit: 19/07/2022
n	Main Inspector:
ite Name: Lera Voe usiness Name: Shetland Muss	eels Ltd
3 4	5 6
nermometer No:	FHI 045 completed
egion: SH Water type	e: S CoGP MA:
N If yes, see	e additional information/clinical score sheet. e additional information/clinical score sheet. e additional information/clinical score sheet.
intended visit detail reason below:	
it L	te Name: Lera Voe Shetland Muss 3 4 Dermometer No: T307 Water type Present? N If yes, see N

No issues reported for this site. Shells appeared clean, with minimal seaweed fouling on the lines.

FHI 059, Version 13		_	Issu	ed by: FHI	_		Date of issue	e: 12/05/2020	
Case No:	2022-0315		Site No:	SS0604					
Date of Visit:		19/07/2022	2		Inspector(s)	:			
Registration/Author	risation Deta	ails							
1. Business/site deta			site representa	ative?			Y	1	
2. Changes made to	•	,	·				Υ		
Site Details (include cleaner fish for all sections)									
Total No facilities		6	Facilities sto	icked	5.5	No facilitie	es inspected	6	
Species	MED	MED	i domines ste	I	0.0	140 Idolliti	os mopeoted		
Age group	Mix	Mix							
No Fish	2.5 lines	3 lines					_		
Mean Fish Wt	<20mm	20-45mm							
Next Fallow Date (S		No plan		Next Input Da	ate (Site)	Unsure			
Recent (last 4 wks)	•				Any escape:		visit)?	N/A	
If yes, detail:	alscase probl	CITIO:			rary cocape.	o (on oc last	vioit):	14/71	
 4. Are movement re 5. Are records comp 6. Are health certific Transport Records 1. Are any movement If yes, is there a system 	olete and corrected for introduced f	ectly entered' ductions (outv	? vith GB) availa chalf) of the bu	able? usiness (not us				N/A N/A N/A	
Mortality Records									
1. Mortality records available for inspection?							N/A		
2. How are mortalities disposed of? Other (detail)									
If other detail: Empty shells fall to seabed.									
3. Mortality records complete and correctly entered?									
4. Recent mortality (last 4 wks): None observed.									
5. Evidence of recent increased/atypical mortalities?							N		
If yes, facility nos/no mortality per facility/no stock per facility/reason:									
								N/A	
If yes, detail:								8114	
7. Have increased (unexplained)	mortalities be	en reported to	o vet or FHI?				N/A	
If yes, detail action:									
8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.								N/A	

Treetments and Madisines Decords						
Treatments and Medicines Records						
Recent treatments (see comment)? If you details						
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?	_	V				
· · · · · · · · · · · · · · · · · · ·	ing and acta disposal boon considered?	I V				
2. Has the manner and frequency of mortality removal, recordi	•	'				
3. Has the manner and period in which the APB will notify Scotincreased (unexplained) mortality at the site been included?	tush winisters of veterinary professional of any	Y				
	one or augnicion of the processes of a listed disease					
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease is detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?						
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher						
health status, certification if required)?						
Tioditi Status, continuation in required):						
6. Have the husbandry and biosecurity measures implemented	d between each epidemiological unit to minimise	Y				
transmission of disease been covered (movement of staff, visi						
7. Is documentation available regarding the measures in place to maintain the physical containment of N/A						
aquaculture animals held on site?	to maintain the physical containment of					
8. Have the biosecurity procedures been adequately implemen	nted on site?	Y				
If no, detail:	ilou di dice.					
,						
Results of Surveillance						
1. Has any animal health surveillance been carried out by, or continuous	on behalf of, the business?	N				
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: 1	5/07/2019 - 19/07/2022					

FHI 059, Version 13 Issued by: FHI Date of issue: 12/05/2020

Frequency of movements on from equivalent zone or compartment including third country Number of suppliers Number of suppliers 0 10 20 0 0 0 0 0 0 0 0	FHI 059, Version 13	issued by: FHI			Date	or issue: 12
Number of Susceptible species on site If no susceptible species present = LOW risk If susceptible species present, score for each pathogen Susceptible to Marteilia refringens (OED) Susceptible to Marteilia refringens (OED, MED) Susceptible to OsHV (CGI) Sites within a tidal excursion Site contacts Number of sites holding susceptible species within a tidal excursion Site value of sites holding susceptible species within a tidal excursion I 2-5 >6 Site contacts Number of sites holding susceptible species within a tidal excursion Frequency of movements on from equivalent MS Frequency of movements on from equivalent MS Frequency of movements on from equivalent zone or compartment including third country Number of suppliers O 1-2 >3 Movements off Frequency of movements off within MSS Management Areas Frequency of movements off outwith MSS Management Areas Number of destinations O 3 6 3 Management practices Management practices Management practices Water contacts with depuration of stock from own sites within MSS management area Depuration of stock from own sites within MSS management area Depuration of stock from own sites within MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites submition of 1 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Case Number:	2022-0315 Site No:	SS060	4		
If no susceptible species present = LOW risk If susceptible species present, score for each pathogen No Yes	Date of Visit	19/07/2022 Inspector:				
If susceptible species present, score for each pathogen Susceptible to Bonamia ostrea (OED) 0 25 0 0 3 3 3 3 3 3 3 3	Number of Susceptil	ole species on site				
Susceptible to Bonamia ostrea (OED)						
Susceptible to Marteillia refringens (OED, MED)	If susceptible species					
Sites within a tidal excursion Site contacts Number of sites holding susceptible species within a tidal excursion Site contacts Number of sites holding susceptible species within a tidal excursion O 2 10 2 Live shellfish movements Movements on Frequency of movements on from equivalent MS 0 5 10 5 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0						
Sites within a tidal excursion Site contacts Number of sites holding susceptible species within a tidal excursion Number of sites holding susceptible species within a tidal excursion Number of sites holding susceptible species within a tidal excursion O 1-2 >3 Movements on Frequency of movements on from equivalent MS						
Site contacts Number of sites holding susceptible species within a tidal excursion Number of sites holding susceptible species within a tidal excursion Number of sites holding susceptible species within a tidal excursion O 1-2 >3 Number of sites holding susceptible species within a tidal excursion 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 0 1 2 1 Frequency of movements off outwith MSS Management Areas 0 3 6 3 Number of destinations 0 3 6 3 Management Frequency of movements off outwith MSS Management (effluent treatment) Water contacts with 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 24 Contacts with other sites operating from single shorebase 0 1 2 2 5 Sites sharing staff and equipment 0 1 5 5 Yes No Disinfection of equipment between sites, use of footbaths etc 0 2 2		Susceptible to OsHV (CGI)		0	3	0
Execursion	Sites within a tidal e	1	2-5	>6		
Movements on Frequency of movements on from equivalent MS	Site contacts			2	10	2
Frequency of movements on from equivalent zone or compartment including third country Number of suppliers Frequency of movements off within MSS Management Areas	Live shellfish moven	nents	0	1-2	>3	
Compartment including third country 0 10 20 0 0	Movements on	Frequency of movements on from equivalent MS	0	5	10	U
Number of suppliers 0 5 10 0			0	10	20	0
Areas Contacts with other sites Biosecurity Number of sites Contacts with other sites Cont			0	5	10	0
Areas Number of destinations O Secure (effluent treatment) Water contacts with depuration facilities Depuration of stock from own sites within MSS management area Depuration of stock from other businesses sites within MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from other businesses sites within area area area area area area area are	Movements off		0	1	2	1
Management practices Water contacts with depuration of stock from own sites within MSS management area Depuration of stock from other businesses sites within MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites within area Depuration of stock from other businesses sites w						
Management practices (effluent treatment) (no effluent treatment) Water contacts with depuration facilities anagement area 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 operating staff and equipment 0 1 5 5 Ves No Disinfection of equipment between sites, use of footbaths etc 0 2 2		Number of destinations	0	3	6	3
depuration facilities Depuration of stock from own sites within MSS management area	practices		None	(effluent	(no effluent	
MSS management area Depuration of stock from sites outwith MSS management area Number of sites Number of sites Sites operating from single shorebase Sites sharing staff and equipment Disinfection of equipment between sites, use of footbaths etc Total O 2 6 0 0 0 2 6 0 1 2 5 5 7 8 8 0 0 0 0 1 2 2 2 2 5 1 2 2 2 5 1 2 2 2 2 2 2 2 2			0	1	2	0
Biosecurity Number of sites 1 2 or 3 ≥ 4			0	2	6	0
Contacts with other sites Sites operating from single shorebase 0 1 2 2				4	8	0
Sites Sharing staff and equipment 0 1 5 5 Yes No Disinfection of equipment between sites, use of footbaths etc 0 2 2 Total 21	Biosecurity	Number of sites	1	2 or 3	≥ 4	
Yes No Disinfection of equipment between sites, use of footbaths etc 0 2 2 Total 21		·	_	1		
Disinfection of equipment between sites, use of footbaths etc 0 2 Total 21	sites	Sites sharing staff and equipment	0	1	5	5
Total 21				Yes	No	
		ns etc	0	2	2	
						21 MEDIUM

Case No:	2022-0315			Date of visit	: 19/07/2022	2		
Site No:	SS0604	Inspector:						
Results Summary	Freq.	Date of Notification						
, , , , , , , , , , , , , , , , , , , ,		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
	1							
							-	
Penert Summary				1				
Report Summary	Doto	lnon	and I	-				
Case Type ECI	Date 09/08/2022	Insp	2 nd Insp					
LOI	09/00/2022							
	1							





SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0372
 Date of Visit
 19/07/2022

 Site No
 SS0604
 Site Name
 Lera Voe

 Case No
 20220315
 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.

No evidence of increased or atypical mortalities has been observed on site since the last inspection by Marine Scotland.

No animal health surveillance had been carried out on behalf of the business and/or Marine Scotland since the last Marine Scotland Inspection.

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

