FHI 059, Version 13	Issu	ed by: FHI	Date of issue: 12/05/2020
Case No: 2022-0158			Date of visit: 27/07/2022
Time spent on site:	30mins	Main Inspect	or:
Site No: SS0490 Business No: SB0316	Site Name: Business Name:	Faingmor Bay Fearnmore Shellfish	
Case Types: 1 REG	2 3	45_	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 observe 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 carry	•		
	Boat was	s not available	

No issues raised. Site planning to apply for the addition of oysters and mussels to be held on site. Amendment conditions discussed relating to the concerns of Pacific oyster containment highlighted in planning permission. SOP will be written to highlight how oysters will be contained on site and any amendments will also be detailed in BMP.

Site was observed from the shore as boat was not available.

FHI 059, Version 13			Issu	ued by: FHI			Date of issu	ie: 12/05/2020
Case No:	2022-0158]	Site No:	SS0490				
Date of Visit:		27/07/2022	2		Inspector(s):			ı
Registration/Autho	risation Deta	ails						
1. Business/site deta			site represent	ative?			Υ	1
2. Changes made to	details?						N	
Site Details (includ	e cleaner fis	sh for all sect	tions)					
Total No facilities	0.000.101	1 long line	Facilities sto	ocked	1 long line	No facilitie	s inspected	none
Species	PMA	AOP						
Age group	5 yrs	4 yrs						
No Fish	100	400						
Mean Fish Wt	mix	mix						
Next Fallow Date (S	ite)	no planned	fallow	Next Input Da	ate (Site)	Undecided	t	
Recent (last 4 wks)	disease probl	lems?		N	Any escapes	(since last	visit)?	N
If yes, detail:								
Movement Records	3							
1. Movement record		or inspection?						Y
Date of last insper							02/04/2019	
Are records comp		•						Y
4. Are movement re				?				N/A
Are records comp		•						N/A
6. Are health certification	ates for introd	ductions (outv	with GB) avail	able?				N/A
Transport Records								
1. Are any movemen		ıt bv (or on be	ehalf) of the b	usiness (not us	ing a STB)?			
If yes, is there a syst		• '	*	•	•			
Martality Doggrda								
Mortality Records 1. Mortality records a	available for i	inspection?						N/A
2. How are mortalitie		•			Other (detail)			
If other detail:	shells discar	rded on beacl	h					
3. Mortality records of								N/A
4. Recent mortality (last 4 wks):		none					
5. Evidence of recen	nt increased/a	atypical morta	lities?					N
If yes, facility nos/no	mortality per	r facility/no sto	ock per facility	//reason:				
6. Any other peaks in	n mortality du	ırina period cl	hecked?					N/A
If yes, detail:	Thortanty do	aning portion of	TOOKOG !					,,,
7. Have increased (u	inexplained)	mortalities be	en reported t	o vet or FHI?				N/A
If yes, detail action:	,							
8. Have 'mortality ev	ents' been re	ported to FH	l? 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	
Biosecurity records available for inspection?	
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	
increased (unexplained) mortality at the site been included?	
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	
is detected been included and how and when that will be notified to Scottish Ministers?	
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	
If no, detail:	
Results of Surveillance	
1. Has any animal health surveillance been carried out by, or on behalf of, the business?	
2. If yes, are results available for inspection?	
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
Records checked between: 02/04/2019-27/07/2022	

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2022-0158 Site No:	SS049	0		
Date of Visit	27/07/2022 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	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
Movements off	- , , , , , , , , , , , , , , , , ,				
	Frequency of movements off within MSS Management		4	2	_
	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
	Trained of documents				
			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	2
			Total		- 2
			Total		
			Risk		LOW

Case No:	2022-0158			Date of visit:	27/07/2022			
Site No:	SS0490]		Inspector:		l		
Results Summary	Freq.			Da	te of Notifica	tion		
,	·	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
Poport Summary								
Report Summary	Date	lnon	and L					
Case Type REG			2 nd Insp					
REG	03/08/2022							





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0316 DATE OF VISIT 27/07/2022
SITE No SS0490 SITE NAME Faingmor Bay
CASE NO 20220158 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 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.

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		Issued by: FHI	Date of issue: 12/05/2020					
Case No: 2022-0185			Date of visit: 22/07/2022					
Time spent on site:	1.5 hours	Main Inspecto	r:					
Site No: SS0228 Business No: SB0149	Site Name: Business Name:	Hunterston Terminal - Fairlie Cumbrae Oysters Ltd.						
Case Types: 1 QUA	2 3	4 5	6					
Water Temp (°C): N/A	Thermometer No:		FHI 045 completed					
Observations:	Region: ST	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 N								
UNI/REG only - if unable to carr	ry out intended visit deta	ail reason below:						

Quarantine inspection of Cumbrae Oysters depuration plant to ensure conditions met for depositing of CGI from an area subject to movement restrictions.

Razors (50 kg), CGI (25,000, 100g) palourds (103 Kg), surf clam (230 Kg). All oysters are from Poole.

Water is tankered from huterston sea site to the facility. No disinfection of water beforehand, but waste water treated with hypocholrite before discharge.

Tanks cleaned once per 2 cycles in summer, every 3 cycles in winter, and whenever there is a change in speices. 1.5 litres of hypochlorite is added to larger tanks (0.75 litres for smaller tanks) and run through for 15 minutes before being released into drains. Tank also scrubbed clean along with flow meter and filter being changed. UV lights also cleaned once a month. After cleaning, copious amounts of freshwater are run through tanks to remove disinfectant before they are re-stocked.

Bags that stock arrives in are placed in black bags and treated with hypochlorite for at least 15 minutes. Records also kept for this action. Due to H&S procedures set out by delivery company preventing van being disinfected with hypochlorite at site, the oysters are packed and sealed with Clingfilm to prevent any leakage. If leakage has occurred it is sprayed with Jeyes fluid and wiped with paper towel.

Any waste is disinfected with hypochlorite and placed in sealed skip. Once full it is removed from site by

FHI 059, Version 13			Issu	ed by: FHI			Date of issue	: 12/05/2020
Case No:	2022-0185		Site No:	SS0228				
Date of Visit:		22/07/2022]		Inspector(s):			
Registration/Author	orisation Detai	ls						
1. Business/site det	ails summary o	hecked by s	ite representa	ative?			Υ	
2. Changes made to	details?						Υ	
Site Details (includ	le cleaner fish	for all sect	ions)					
Total No facilities			Facilities sto	cked		No facilities	s inspected	
Species								
Age group								
No Fish								
Mean Fish Wt								
Next Fallow Date (S	ite)		•	Next Input Da	ite (Site)			
Recent (last 4 wks)	disease proble	ms?		·	Any escapes	(since last v	/isit)?	
If yes, detail:						`	,	
Movement Record	s							
1. Movement record	ls available for	inspection?					Г	
2. Date of last inspe								
3. Are records comp		ctlv entered?	•					
4. Are movement re		•					ľ	
5. Are records comp							ŀ	
6. Are health certific		•		able?				
Transport Records	•							
Are any moveme		hy (or on hel	half) of the hu	isiness (not iisi	ing a STR\?		Г	
If yes, is there a sys							-	
Mantalita Danamia								
Mortality Records	available for in	oncotion?					r	
 Mortality records How are mortalities 		•						
If other detail:	es disposed of	<u>f</u>						
3. Mortality records	complete and	oorroothy onto	orod?					
4. Recent mortality		correctly erite	reu :					
5. Evidence of recei	•	mical mortal	itios?				-	
If yes, facility nos/no		•		/rosson:			L	
ii yes, iaciiity nos/no	mortality per i	acility/110 Sto	ck per racility/	rieason.				
6. Any other peaks i	in mortality dur	ing period ch	ecked?					
If yes, detail:	Thortality dur	ng penou ch	iccheu!					
7. Have increased (uneyplained) m	ortalities he	en reported to	vet or FHI2				
If yes, detail action:		iortainies bei	en reported to	VCC OF THE				
8. Have 'mortality ev	/ents' heen ren	orted to FHI	? If no enter	details on mort	ality events sh	eet		
o. Thave mortality e	rente been rep	Crica to Frii	. II IIO, CIIICI (acture on more	unty events si	iou.		

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?	
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:	

		_				_		
Case No:	2022-0185			Date of visit:	22/07/2022			
Cita Na	000000			l				
Site No:	SS0228			Inspector:				
Results Summary	Freq.			Da	te of Notifica	tion		
r toodito ourimary	1 10q.	Database	Insp		Insp	Writing	Insp	2 nd Insp
					·	- J		L
Report Summary								
Case Type	Date	Insp	2 nd Insp					
QUA	02/08/2022							
	-							





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0149 Date of Visit 21/07/2022

SITE NO SS0228 SITE NAME Hunterston Terminal - Fairlie

CASE No 20220185 INSPECTOR

The depuration facility operated by Cumbrae Oysters was inspected to ensure the conditions of authorisation to allow the deposition and depuration of *Crassostrea gigas* (Pacific oysters), *Mercenaria mercenaria* (hard clams), and *Tapes decussatus* (palourdes) from an area subject to movement restrictions are being met.

Documented disinfection, daily tank checks and training records were available for inspection. Standard operating procedures (SOP) for all onsite activities have also been developed and were available for inspection.

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: 02/08/2022

FHI 059, Version 13	Issu	ed by: FHI	Date of issue: 12/05/2020			
Case No: 2022-0187			Date of visit: 27/07/2022			
Time spent on site:	Omins	Main Ins	pector:			
Site No: SS0476 Business No: SB0502	Site Name: Business Name:	Seafield Centre Seafield Oysters				
Case Types: 1 REG	2 3	4 5	6			
Water Temp (°C): N/A	Thermometer No:		FHI 045 completed			
Observations:	Region: HI	Water type: S	CoGP MA:			
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?	•	If yes, see additional information/clinical score sheet. If yes, see additional information/clinical score sheet. If yes, see additional information/clinical score sheet.				
UNI/REG only - if unable to carry						
	Height o	f tide too high.				

No new stock inputs since 2019. Site is waiting for remaining CGI to become market size before site fallows, as well as seeking potential buyers for OED. CGI are graded and marketable oysters are harvested.

No movements have occurred since last inspection.

Mortality has been very low and are only realised upon grading. Empty shells are brought to shore and disposed off in owner's garden. No evidence of increased or atypical mortality observed.

Next grade will coincide with the next spring tide. Site not inspected as 0.5m spring tide needed to access the site.

FHI 059, Version 1	3		Issu	ed by: FHI			Date of issu	ie: 12/05/2020
Case No:	2022-0187		Site No:	SS0476	6			
Date of Visit:		27/07/2022	2		Inspector(s):			
Registration/Auth	orisation Det	tails						
1. Business/site de			site representa	ative?			Υ	1
2. Changes made	•	•	·				N	1
Site Details (inclu	de cleaner fi	sh for all sect	tions)			_		
Total No facilities		24 trestles	Facilities sto	cked	5 trestles	No facilities	sinspected	No facilities inspected
Species	OED	CGI						
Age group	mix	mix						
No Fish	84	7,222						
Mean Fish Wt	mix	mix						
Next Fallow Date (Site)	once stock l	nas been sold	Next Input Da	ate (Site)	No future in	nputs	
Recent (last 4 wks)	disease prob	olems?		N	Any escapes	(since last v	risit)?	N
If yes, detail:								
Movement Record 1. Movement record		or inspection?						Y
2. Date of last insp							28/10/2019	•
3. Are records com		rectly entered	?			'		Y
4. Are movement r	ecords availal	ole for dead fis	sh and waste?					N/A
5. Are records com	plete and cor	rectly entered	?					N/A
6. Are health certifi	cates for intro	ductions (outv	vith GB) availa	able?				N/A
Transport Record	s							
1. Are any moveme	ents carried o	ut by (or on be	half) of the bu	isiness (not us	sing a STB)?			
If yes, is there a sy	stem in place	for maintenar	nce of transpor	rtation records	?			
Mortality Records	•							
1. Mortality records	available for	inspection?						Y
2. How are mortalit	ies disposed	of?			Other (detail))		•
If other detail:	taken ashor	re and crushe	d to be used ir	n garden				
Mortality records	complete and	d correctly ent	ered?					Y
Recent mortality				recent 4 week	S.			
Evidence of rece	ent increased/	atypical morta	lities?					N/A
If yes, facility nos/n	o mortality pe	r facility/no sto	ock per facility	/reason:				
6. Any other peaks	in mortality d	uring period cl	necked?					N/A
If yes, detail:				, =::::				N1/A
7. Have increased	• • •	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action 8. Have 'mortality 6		operted to EU	12 If no onto-	dotaile on mar	tality avanta al	noot		N/A
o. Have Hilliality 6	vents been f	EDUITED TO FIL	r: II 110. enter (uetalis UH HIOF	tailly events Si	ieel.		IN/A

	Trouble and moderno 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	
	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.)?	$\overline{}$
	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:	1
	ii iio, detaii.	
	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?	14
	3. Any significant results?	
	If yes, detail (if not detailed under recent disease problems).	
I	ii yos, actaii (ii not actailea anaci recent alsease problems).	

28/10/2019-27/07/2022

Records checked between:

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2022-0187 Site No:	SS047	6		
Date of Visit	27/07/2022 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	25
	Susceptible to Marteilia refringens (OED, MED)		0	3	3
	Susceptible to OsHV (CGI)		0	3	3
Sites within a tidal e	xcursion	1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal				
Che comacio	excursion	0	2	10	0
	OXOGIO OTT				_ ŭ
Live shellfish mover	nents	0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5	10	5
	Frequency of movements on from equivalent zone or				
	compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	5
Movements off					
movemento en	Frequency of movements off within MSS Management		4	0	
	Areas	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management		0	0	_
	Areas Number of destinations	0	3	6	0
	Trainber of destinations	ŭ	<u> </u>	<u> </u>	ــــــــــــــــــــــــــــــــــــــ
			Secure	Unsecure	
Management			(effluent	(no effluent	
practices		None	treatment)	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		45
			Risk		HIGH
			NISK		півп

Case No:	2022-0187			Date of visit:	27/07/2022						
Site No:	SS0476	1		Inspector:		l					
Results Summary	Freq.			Date of Notification							
,	·	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp			
=											
Papart Summary											
Report Summary	Date	lnon	and Land								
Case Type REG			2 nd Insp								
KLG	04/08/2022										





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO SB0502 DATE OF VISIT 27/07/2022
SITE NO SS0476 SITE NAME Seafield Centre
CASE NO 20220187 INSPECTOR

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

On this occasion, the site inspection could not be conducted as tide height was not low enough. This inspection will be rescheduled for 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		Issued by: FHI	Date of issue: 12/05/2020				
Case No: 2022-0231			Date of visit: 27/07/2022				
Time spent on site:	hours	Main Inspecto	r:				
Site No: SS0077 Business No: SB0377	Site Name: Business Name:	Rhuda Aird Beithe, A.C. Bowker					
Case Types: 1 ECI 2	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 of 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 deta	ail reason below:					

Site is used mainly for personal consumption. Scallops are harvested once per week and stocked by wild settlement. Owner spends the summer months in scotland, so site is not harvested during the winter months. A small row boat is used to visit the site and harvest small amount of scallops at a time so site can only be accessed in calm weather conditions.

Bags are hung on 2 lines that are anchored to the shore and too large boulders on the seabed. As stock is left to mature in bags from settlement until harvest, accurate weight and numbers of scallops is hard to judge. Detailed records of harvest numbers are kept.

Little fouling on newer bags, and heavy fouling on the older bags.

Stock was difficult to observe due to the fouling and the layout of the site. No significant mortality has been observed by site owner, some empty shells are usually observed when bags are harvested.

FHI 059, Version 13	Iss	sued by: FHI	Date of issue: 12/05/202
Case No: 2022-0231	Site No:	SS0077	
Date of Visit:	27/07/2022	Inspector(s):
Registration/Authorisation Det 1. Business/site details summary 2. Changes made to details?		ntative?	Y N
Site Details (include cleaner fix Total No facilities Species Age group No Fish Not known	sh for all sections) 2 Facilities st	tocked 2	No facilities inspected 2
No Fish Mean Fish Wt Not known not known			
Next Fallow Date (Site)	Site does not fallow	Next Input Date (Site)	Wild settlement every year.
Recent (last 4 wks) disease problems, detail:	olems?	N Any escape	es (since last visit)?
 4. Are movement records availal 5. Are records complete and cor 6. Are health certificates for intro Transport Records 1. Are any movements carried or If yes, is there a system in place 	rectly entered? oductions (outwith GB) avainate out by (or on behalf) of the b	ilable? ousiness (not using a STB)?	N/
Mortality Popords			
Mortality Records 1. Mortality records available for 2. How are mortalities disposed	of?	Other (deta	N/
If other detail: Empty shell 3. Mortality records complete and	s taken ashore and used f	for various purposes.	N/
4. Recent mortality (last 4 wks):	non observ	ved.	14/
5. Evidence of recent increased/			N/.
If yes, facility nos/no mortality pe	r facility/no stock per facility	ty/reason:	
6. Any other peaks in mortality d	uring period checked?		N/.
If yes, detail:			
7. Have increased (unexplained)	mortalities been reported	to vet or FHI?	N/
If yes, detail action: 8. Have 'mortality events' been re	eported to FHI? If no, ente	r details on mortality events	sheet. N/

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
Has the manner and frequency of mortality removal, recording and safe disposal been considered?	У
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?	У
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	У
is detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	У
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	У
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	У
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	У
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	Y
If no, detail:	
Results of Surveillance	
Has any animal health surveillance been carried out by, or on behalf of, the business?	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: 04/09/2019-17/07/2022	

rmi 059, version 13	issued by: FHI			Date	or issue: 12
Case Number:	2022-0231 Site No:	SS007	7		
Date of Visit	27/07/2022 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	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 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 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	_	4		
	area	0	4	8	
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	0	2	0	
			Total		0
			Risk		LOW

Case No:	2022-0231			Date of visit:	27/07/2022			
Site No:	SS0077	1						
Results Summary	Freq.	Detabase	Ilnon	Da Phone	te of Notifica		Inon	and .
		Database	Insp	Priorie	Insp	Writing	Insp	2 nd Insp
	+							
	+							
	+							
	1							
	+							
Report Summary]				
Case Type	Date	Insp	2 nd Insp					
ECI	24/08/2022							
	+							
	+							
	+							





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0377 Date of Visit 27/07/2022

SITE NO SS0077 SITE NAME Rhuda Aird Beithe,
CASE NO 20220231 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.

Date: 24/08/2022

R14

Signed:

Fish Health Inspector

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

FHI 059, Version 13	ls	ssued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0237			Date of visit: 21/07/2022
Time spent on site:	hours	Main Inspec	etor:
Site No: FS1093	Site Name:	Teisti Geo	
Business No: FB0125	Business Name:	Scottish Sea Farms Ltd	
Case Types: 1 ECI	2 CNI 3 SLI	4 VMD 5	6
Water Temp (°C): 12.85	Thermometer No:	T310	FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA S-11
Dead/weak/abnormally behaving	fish present?	Y If yes, see additional info	ormation/clinical score sheet.
Clinical signs of disease observe	d?		ormation/clinical score sheet.
Gross pathology observed? Diagnostic samples taken?		N If yes, see additional info	ormation/clinical score sheet.
Diagnostic samples taken:		IN	
UNI/REG only - if unable to carry	out intended visit detail	reason below:	

Fish from Barcaldine (Aquagen) and Girlsta (Stofinfiskur)

Slice 27/5/22 - 02/06/22 all pens treated.

Potential use for cleaner fish but no plans to use them for this site in the near future

Seeing a lot of caligus at the moment but have treated previous rises recently with SLICE which has worked.

During on site inspection only 2 mortalities were observed on the whole site. Fish were deep in water but those observed looked healthy. A couple fish had lesions to the face which were potentially previously caused by net damage.

VMD samples taken from cages 3 and 7 by

Mortality levels above reporting threshold from during July 2019 through to October due to CMS. Mortality levels again elevated the following cycle in late May 2021 to August due to gill health issues. All events were reported to FHI. 24/05/22 - 26/07/22 due to CMS but numbers never above reporting level.

Paperwork inspected remotely by supervised by on 15/07/22. Site inspection carried out by supervised by on 21/07/22.

FHI 059, Version 13	3		Issu	ied by: FHI		Date of issue: 12/05/2020		
Case No:	2022-0237]	Site No:	FS1093	3			
Date of Visit:		21/07/202	2		Inspector(s):			ı
Registration/Author	orisation Det	ails						
1. Business/site det	ails summary	checked by	site representa	ative?			Υ	1
2. Changes made to	o details?						Υ	
Site Details (include	de cleaner fis					7.		
Total No facilities	0.41	9	Facilities sto	ocked	9	No facilitie	es inspected	9
Species	SAL	_	-					
Age group No Fish	22S1	_	_					
Mean Fish Wt	385,648 600g							
Next Fallow Date (S		August 202	23	Next Input Da	ate (Site)	Jan 2024		
Recent (last 4 wks)	•		.5	•	Any escapes		visit\?	V
If yes, detail:			ar and tear of	equipment and				ction with a
ii yee, detaii.				vent. 0 fish det				ouon wan a
			•	d severe swell				
Movement Record	_							
1. Movement record		or inspection?	?					Y
2. Date of last inspe							08/08/2019	
3. Are records com		•						Y
4. Are movement re				?				Y
5. Are records com		•		-61-0				Y N/A
6. Are health certific	cates for intro	ductions (out	with GB) avail	able?				N/A
Transport Records	•							
Are any moveme		ıt by (or on b	ehalf) of the bu	isiness (not us	ing a STR)?			N
If yes, is there a sys		• •	•	•	_			
,,	, , , , , , , , , , , , , , , , , , ,							
Mortality Records								
1. Mortality records	available for	inspection?						Y
2. How are mortaliti	es disposed d	of?			Incinerated -	Shetland W	/aste to Enerզ	ду
If other detail:								
3. Mortality records	complete and	d correctly en	tered?					Y
				3 (0.1%), Wk 25	5: 286 (0.1%),	Wk 26: 277	7 (0.1%), Wk	27: 241
4. Recent mortality	•		(0.1%)					
5. Evidence of rece		• •		,				N
If yes, facility nos/no	o mortality pe	r tacility/no st	tock per facility	//reason:				
6. Any other peaks	in mortality di	ring period o	phookod2					
If yes, detail:		nal information						'
7. Have increased (o vet or FHI2				N/A
If yes, detail action:		Thortainie 5 b	con reported t	o recorring				1,77
8. Have 'mortality e		ported to EL	II2 If no ontor	details on mor	tality events s	neet		Y

Treatments and Medicines Records									
Recent treatments (see comment)?		Y							
T.M.S.,									
If yes, detail: Slice									
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							
	T.M.S., Slice								
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, record		Y							
3. Has the manner and period in which the APB will notify Sco	ottish 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 preser		V							
is detected been included and how and when that will be noting									
5. Has the health status of aquaculture animals being stocked	on the farm site been covered (equal or nigher	<u> </u>							
health status, certification if required)?									
6. Have the husbandry and biosecurity measures implemente	d between each enidemiological unit to minimise	Y							
transmission of disease been covered (movement of staff, vis									
7. Is documentation available regarding the measures in place		Y							
aquaculture animals held on site?	e to maintain the physical containment of								
Have the biosecurity procedures been adequately implement	nted on site?	Y							
If no, detail:	nted on site:								
II IIO, dotain									
Results of Surveillance									
Has any animal health surveillance been carried out by, or	on behalf of, the business?	Y							
2. If yes, are results available for inspection?		Y							
3. Any significant results?		N							
If yes, detail (if not detailed under recent disease problems).									
Records checked between:	08/08/2019 - 21/07/2022								

-	ni 059, version 15			_				155	sueu by.	1111			
	Case no:	2022-02	237	Site No:							21/		
	Priority samples:	VI BA				Samplin PA MG				ig: HI		ı	
	Time sampling starts/ends:		0:00		5:00		Inspecto	or:			VMD N	o.	10
	Environmental conditions:	1	Dry	2	Cloudy	3		4		5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
Δ	dd Fish/Pools - click												
	Pool/Fish No												
	Fish nos	1	2	3	4	5	6	7	8	9	10		
	Pool Group												
	Species	SAL	SAL	SAL	SAL	SAL	SAL	SAL	SAL	SAL	SAL		
	Average weight	0.6000	0.6000	0.6000	0.6000	0.6000	0.6000	0.6000	0.6000	0.6000	0.6000		
	Sex	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	Water Type	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW		
tock Details	Stock Origin	Girlsta (FS0405)	Barcaldine (FS1328)										
U.	Facility No	3	3	3	3	3	1	1	1	1	1		

	,														
07/2022	07/2022 Additional Sample Information:														
	VMD samples taken by														
0 Total Tests assigned 0															

FHI 059, Version 13		Issued by: FHI			Date o	of issue	: 12/05/2020
Case Number:	2022-0237		Site No:	o: FS1093 Insp:			
Date of Visit	21/07/2022		No of m	No of movements/supp./dest.			
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of n	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species	Frequency of movements on from equivalent zone or compartment including third country		0	9	18	26	0
·	Number of sup		0			14	0
Movements off	Frequency of n	novements off	I 0	3	6	10	10
	Number of des		0		6	10	3
Exposure via water		Site contacts	0	1-5	6-10		
Water contacts with other farms (holding species susceptible to same diseases)	disinfection or	•	0				
	Farm is on-line or in a coastal zone with category I farms upstream or within 1 tidal excursion		1	2	4		2
	farms upstrean	or in a coastal zone with category III n or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n or within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	g plant discharging into adjacent waters	0	1	2		1
On farm processing within the rules of the directive	No on farm pro	cessing	0				0
	Processing ow	n fish (re-cycling risk)	1				
	Processing fish	from MS of equivalent status	2				
	Processing fish equivalent state	n from zone or compartment of us	4				
	Processing fish	n from Category III farm	8				
	Processing fish	n from Category ∨ farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0	1			
products	Common proce	esses with other farms	3				3
	Collection poin	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	l 0	i			0
·	Feeding unpas	•	5				
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		1
	Sites sharing s	taff and equipment	0	1	2		1
Disinfection of equipment	Yes		0				0
between sites, use of footbaths etc	No		1				
CoGP/Regulator							
Practices in accordance with regulator or industry	Yes		0				0
code of practice	No		3				
Platform access to cages	Yes		0	1			0
	No		2	j			
					Total Rank		21 MEDIUM

FHI 059, Version 13	Issued by: FHI	Date of i	ssue: 12/05/2020
Case No: 2022-0237	Site	No: FS1093	
Sea Lice Inspection (Seawater Sites Only) 1. Has the site experienced sea lice problems in the p 2. Is the CoGP Farm Management Area (or equivalent 3. Does the site have access to a range of licenced in- azamethiphos and emamectin benzoate) as well as a can these be deployed in a reasonable period of time?	t) fallowed synchronously on a sir feed and bath sea lice medication ccess to suitable biological and/or	ns (including deltamethrin,	N Y Y
4. Is there a signed documented farm management as Management Area (or equivalent)?		the site and CoGP Farm	Y
5. Are sea lice count records available for inspection?6. Do records adequately reflect the required standard		iP? (Legal SSI, CoGP Annex 6)	Y Y
7. Are sea lice (<i>L. salmonis</i>) record levels below the s records are inspected? (CoGP Annex 6)	uggested criteria for treatment in t	the CoGP during the period that	N
8. Have average adult female sea lice (<i>L. salmonis</i>) n 2 or above (from w/b 10/6/19) during the period that re		3 or above (prior to w/b 10/6/19)	or Y
If yes, have these been reported to the Fish Health Ins	spectorate? If no, FHI see comme	nt.	Υ
9. Is C. elongatus infestation at a level which is consider	dered to cause significant welfare	problems? (CoGP 4.3.81, 5.3.50)) N
10. Have therapeutic treatments been administered or suggested criteria for treatment or where <i>C. elongatus</i>	s is considered to have welfare im		Y Y
 Has any other action been taken (where applicable 			Υ
12. Have therapeutic treatments or the actions taken h			Υ
Are treatments, where conducted, carried out in co			Υ
14. Is there a harvesting strategy for the site, where fe sea lice?	wer populations or part population	ns are held without treatment for	Y
15. Is there a site specific written lice management pro scenarios during the escalation of a sea lice infestatio		set actions to deal with recognis	ed Y
16. Do the sea lice levels observed on stocks reflect s	ea lice count data? If no please de	etail reasons.	Υ
Containment Inspection			N
Has the site experienced equipment damage due to Are measures in place to mitigate against the product.	•	•	N
2. Are measures in place to mitigate against the preda	ntion experienced on site? (Detail	below)	ĭ
Seal pro nets, If other, detail below:			
il Other, detail below.			
Have escape incidents or events been experienced	d on or in the vicinity of the site sin	nce the last FHI inspection?	Υ
If Yes proceed with questions 4 – 9. If No skip to ques	•	ice the last i in mopecation.	
4. Have these been reported to Scottish Ministers?			Y
5. Have these been reported to local DSFB forthwith (where they exist)? (CoGP - 4.4.3	7. 5.4.17)	Y
6. Have these been reported to the SSPO and local fis			Y
	,	,	
7. Were methods (if any) used to recover escapees? I	f yes give detail		N
8. If gill nets were deployed was this action agreed wit	h local wild fish interests and was	nermission given by Scottish	
o. ir giii nets were deployed was this action agreed wit Ministers? (Legal, CoGP – 4.4.38, 5.4.18)	in local wild non interests and was	politication given by acollisit	N/A
9. What action was taken to prevent and minimise the	risk of further escapes? (Not cove	ered in code but could	1071
be considered under satisfactory measures of th			
10. Is the site inspected as satisfactory with regards to	/		Υ
,	, , , , , , , , , , , , , , , , , , , ,		

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0237	Site No: FS1093	
Date of Visit: 21/07/2022	Inspector:	
Point of Compliance 1. Is the farm under inspection located to	within a farm management area?	V
If N, no further questions require compl		
2. Has a current farm management agr3. Is the current FMAg/S available for in4. Does the FMAg/S identify the relevan5. Does the FMAg/S identify the fish far	nt farm management area? m site(s) to which it applies? f commencement of the agreement or statem	ed? Y Y Y Y
Arrangements for Fish Health Manag 8. Does the FMAg/S identify the minimularm?	gement um health standards for the stocks to be intro	oduced to the area or Y
10. Does the FMAg/S identify the specie	ation requirements for stocks held in the area es of fish which may be stocked into the area num stocking density of any pen on any farm	a or farm?
	gements for the storage and disposal of any arm?	dead fish from any
Arrangements for The Management of 13. Does the FMAg/S identify arrangement	of Sea Lice nents for the sharing of data on sea lice numb	pers and treatments?
14. Does the FMAg/S identify the availar of statement?	ability and the use of medicines on farms cover	ered by the agreement
15. Does the FMAg/S identify any requilice on farms in the area or individual fa	rements for the sensitivity testing of available rms?	
16. Does the FMAg/S identify the circur used on farms in the area or individual	nstances under which biological controls and farms?	I cleaner fish are to be
	gements for synchronous treatments on farm	ns within the area?
Live Fish Movements 18. Does the FMAg/S identify the circur area or farm?	mstances when live fish may be introduced o	r removed from the
19. Does the FMAg/S identify the arranger individual farms?	gements for the movement of live fish on and	d off sites in the area

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable	harvest practices on farms in the area or indi	vidual farms?
date when a farm or area may be restock 22. Does the FMAg/S identify whether or agreement or statement?	ne or more year classes may be stocked onto	sites covered by the
Point of Compliance for Farm Manage 24. Does the farm management agreeme parties to the agreement?	ement Agreements Only ent include arrangements for persons to become	me, or cease to be, N/A
Management and operation 25. Is the fish farm being managed and of 26. What is the version no/date of issue of	operated in accordance with the agreement or of the FMAg/S? 07/03/2022	statement? Y

		_				_		
Case No:	2022-0237			Date of visit:	21/07/2022			
Site No:	FS1093			Inanastan				
Site No.	131093			Inspector:				
Results Summary	Freq.			Da	te of Notifica	tion		
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
Report Summary								
Case Type	Date	Insp	2 nd Insp					
ECI, CNI, SLI, VMD	29/07/2022							





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0125 DATE OF VISIT 21/07/2022 SITE NO FS1093 SITE NAME Teisti Geo

CASE NO 20220237 INSPECTOR

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

The surveillance frequency category of the site was assessed as medium. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every second year. The category of the site will be reassessed on a routine basis and updated as required.

The information required for the public record of aquaculture production businesses regarding this site was verified and where necessary updated. The following records were also inspected to ensure that the conditions of authorisation for your Aquaculture Production Business (APB) are being met:

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

Mortality records were inspected and found to be adequately maintained.

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

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

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

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

Medicine records were inspected and found to be adequately maintained.

Samples were taken to be analysed for veterinary residues.

Inspection under the Aquaculture and Fisheries (Scotland) Act 2007

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

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

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



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	ls	sued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0238			Date of visit: 21/07/2022
Time spent on site:	.5 hours	Main Inspecto	or:
Site No: FS0749 Business No: FB0125	Site Name: Business Name:	Holms Geo Scottish Sea Farms Ltd	
Case Types: 1 ECI	2 CNA 3 SLI	4 VMD 5	6
Water Temp (°C): 13.11	Thermometer No:	T310	FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA S-11
Dead/weak/abnormally behaving Clinical signs of disease observe 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 re	eason below:	

Additional Case Information:

Fish from Barcaldine (Aquagen)

28/05/2022 - 3/06/2022 SLICE all pens treated

VMD samples taken from pens 3 and 10 by

During site inspection no dead fish were observed. Fish deeper in water but those observed looked healthy with good feed reaction.

Remote inspection carried out by on 15/07/2022, supervised by supervised

FHI 059, Version 13			Issu	ed by: FHI			Date of issue	e: 12/05/2020
Case No:	2022-0238		Site No:	FS0749				
Date of Visit:		21/07/2022			Inspector(s):			
Registration/Autho								
1. Business/site deta	•	checked by s	site representa	ative?			Y	
2. Changes made to	details?						Υ	
Site Details (includ	e cleaner fis	h for all sect	tions)					
Total No facilities		6	Facilities sto	cked	б	No facilitie	s inspected	6
Species	SAL							
Age group	22S1							
No Fish	370,898							
Mean Fish Wt	530g	August 2022		Next Input De	to (Sito)	len 2024		
Next Fallow Date (S Recent (last 4 wks)	•	August 2023)	Next Input Da	Any escapes	Jan 2024	vicit\2	N
If yes, detail:	uisease probi	cilis:			Arry escapes	(Sirice last	visit):	IN
ii yes, detaii.								
Movement Records	S							
1. Movement record	s available fo	r inspection?						Y
2. Date of last inspe	ction:						17/09/2020	
3. Are records comp		•						Y
4. Are movement re				•				Y
Are records comp		•						Y
6. Are health certific	ates for introd	luctions (outv	vith GB) availa	able?				N/A
Transport Records	;							
1. Are any movemen	nts carried ou	t by (or on be	half) of the bu	isiness (not us	ing a STB)?			N
If yes, is there a sys	tem in place f	or maintenan	ice of transpoi	rtation records	?			
Mortality Records								
Mortality records a	available for i	nspection?						Y
2. How are mortalities		•			Incinerated -	Shetland W	aste to Energ	V
If other detail:	Г							,
3. Mortality records	complete and	correctly ent	ered?					Y
			Wk 24: 1161	fish (0.0%), WI	k 25: 164 fish	(0.0%), Wk	26: 116 fish (0.0%), Wk
4. Recent mortality (last 4 wks): 27: 194 fish (0.1%)								
Evidence of recer		• •						N
If yes, facility nos/no	mortality per	facility/no sto	ock per facility	/reason:				
								V
6. Any other peaks i If yes, detail:		•		0 1 /	-:11 -1:-	IE 104 t 4 t 1	00/04	Y
7. Have increased (At the end of	previous cyc	en reported to	S and complex	gill disease 3	/5/21 to 14/	06/21	N/A
If yes, detail action:	inexplained)	nortailles de	errreported to	Vet OF FILE				IN/A
8. Have 'mortality ev	ents' been re	ported to FHI	7 If no enter	details on mor	ality events sh	neet		Y
The state of the s								

Treatments and Medicines Records					
1. Recent treatments (see comment)?					
T.M.S., If yes, detail:					
If yes, detail: Slice If other, detail:					
2. Medicines records available for inspection?					
3. Are records complete and correctly entered?					
4. Are fish in a withdrawal period?					
5. If yes, what treatment(s)? T.M.S., Slice					
If other, detail:					
6. Are medicines stored appropriately?					
C. 7 II C THOURSHIP CONTRACTOR APPROPRIATORY.					
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:					
ii iio, detaii.					
Results of Surveillance					
Has any animal health surveillance been carried out by, or on behalf of, the business?					
2. If yes, are results available for inspection?					
3. Any significant results?					
If yes, detail (if not detailed under recent disease problems).					
Records checked between: 17/09/2020 - 21/07/2022					

FHI 059, Version 13							ISS	sued by:	FHI			
Case no:	2022-02	238	Site No:		FS0749			Date of Samplin		21/0	07/2022	21/0
Priority samples:	VI		ВА		PA		MG		ig. HI		1	
Time sampling starts/ends:	12:3	0:00	12:5	0:00		Inspecto	or:			VMD No	o. [10
Environmental conditions:	1	Dry	2	Cloudy	3		4		5			
Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
Add Fish/Pools - click												
Pool/Fish No	4		•	4	_		_		•	4.0		
Fish nos	1	2	3	4	5	6	1	8	9	10		
Pool Group		211	0.41	211	0.11		0.11	241	0.11	241		
Species	SAL	SAL	SAL	SAL	SAL		SAL		SAL	SAL		
Average weight		0.5300					0.5300		0.5300			
Sex	N/A		N/A	N/A	N/A		N/A		N/A	N/A		
Water Type	SW											
Stock Origin Stock Origin Facility No	Barcldine (FS1328)											
ಸ್ರ Facility No	3	3	3	3	3	10	10	10	10	10		

07/2022 Additional Sample Information:												
0	0 Total Tests assigned 0											

FHI 059, Version 13		Issued by: FHI			Date o	of issue	: 12/05/2020
Case Number:	2022-0238		Site No:	FS0749		Insp:	
Date of Visit	21/07/2022		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	٥	18	26	0
species	compartment in Number of sup	ncluding third country	0		10	14	0
							10
Movements off	Frequency of m		0	3	6	10 10	3
Exposure via water	INGITIDE OF GES	Site contacts	0	1-5			
Water contacts with other	Farm is protect	ed (secure water supply through					
farms (holding species	disinfection or I	,	0				
susceptible to same diseases)		or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		2
		or in a coastal zone with category III					
		n or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n or within 1 tidal excursion	1	1	8		
	iairiis upstream	TOT WITHIN T HOUSE EXCUISION	<u>'</u>		0		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	plant discharging into adjacent waters	0	1	2		1
On farm processing within the rules of the directive	No on farm pro	cessing	0				0
the fules of the directive	Processing own	n fish (re-cycling risk)	1	1			
	Processing fish	from MS of equivalent status	2				
		from zone or compartment of	1				
	equivalent state	us ı from Category III farm	4				
		r from Category V farm	10				
			10	<u>'</u>]			
Disposal of fish and fish by- products		te only processed.	0				
products		esses with other farms	3				3
	Collection poin	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0				0
	Feeding unpas	teurised feed	5				
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		1
	Sites sharing s	taff and equipment	0	1	2		1
Disinfection of equipment	Yes		0				0
between sites, use of footbaths etc	No		1	1			
CoGP/Regulator				•			
Practices in accordance	Yes		0				0
with regulator or industry code of practice	No		3	3			
Platform access to cages	Yes		0				0
	No		2	3			
					Total		21
					Rank		MEDIUM

Case No:	2022-0238		Site No: FS0749			
Sea Lice Inspection (Seawater Sites Only	y)				
1. Has the site experie	nced sea lice probler	ms in the previous 4 years?		N		
2. Is the CoGP Farm Management Area (or equivalent) fallowed synchronously on a single year class basis?						
3. Does the site have access to a range of licenced in-feed and bath sea lice medications (including deltamethrin, azamethiphos and emamectin benzoate) as well as access to suitable biological and/or mechanical control measures, and can these be deployed in a reasonable period of time?						
4. Is there a signed do Management Area (or		agement agreement or statement relev	vant to the site and CoGP Farm	Υ		
5. Are sea lice count re	ecords available for ir	nspection? (Legal SSI, CoGP Annex 6	5)	Υ		
6. Do records adequat	ely reflect the require	ed standard specified in the SSI and th	ne CoGP? (Legal SSI, CoGP Annex 6)	Y		
7. Are sea lice (L. salm records are inspected?		pelow the suggested criteria for treatm	nent in the CoGP during the period tha	t N		
_	•	almonis) numbers per fish been at a leriod that records are inspected?	level of 3 or above (prior to w/b 10/6/19	9) or Y		
If yes, have these been	n reported to the Fish	n Health Inspectorate? If no, FHI see o	comment.	Υ		
9. Is C. elongatus infe	station at a level whic	ch is considered to cause significant w	velfare problems? (CoGP 4.3.81, 5.3.5	50) N		
			L. salmonis levels have exceeded the fare implications? (CoGP 4.3.82, 5.3.5)			
11. Has any other action	on been taken (where	e applicable)?		Y		
•		ons taken had a significant impact upo		Υ		
		ed out in cooperation between particip	_	Y		
14. Is there a harvestir sea lice?	ng strategy for the site	e, where fewer populations or part pop	pulations are held without treatment fo	r Y		
-		gement procedure with waypoints des of a sea lice infestation?	scribing set actions to deal with	Υ		
16. Do the sea lice leve	els observed on stoci	ks reflect sea lice count data? If no ple	ease detail reasons.	Y		
Containment Inspect		nage due to predators in the current or	r provious production evolos?			
		st the predation experienced on site? (
2. Are measures in pla	ice to magate agains	the predation experienced on site : ((Detail Delow)	•		
If other, detail below	:					
		experienced on or in the vicinity of the	site since the last FHI inspection?	N		
If Yes proceed with que						
4. Have these been re		nisters? forthwith (where they exist)? (CoGP -	4.4.27 5.4.17)			
		• • • • • • • • • • • • • • • • • • • •	ere they exist)? (CoGP – 4.4.37, 5.4.1	7)		
7. Were methods (if an	ny) used to recover es	scapees? If yes give detail				
8. If gill nets were deal	oved was this action	agreed with local wild fish interests ar	nd was permission given by Scottish			
Ministers? (Legal, CoG		and the second s	are permission giron by cooking			
		inimise the risk of further escapes? (N	Not covered in code but could			
be considered unde						
10. Is the site inspecte	d as satisfactory with	regards to containment? If no, please	e detail reason(s)			

Issued by: FHI

FHI 059, Version 13

Date of issue: 12/05/2020

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0238	Site No: FS0749	
Date of Visit: 21/07/20	Inspector:	
Point of Compliance 1. Is the farm under inspection locate	ed within a farm management area?	V
If N, no further questions require con		'
 Has a current farm management a Is the current FMAg/S available fo Does the FMAg/S identify the releving Does the FMAg/S identify the fish 	vant farm management area? farm site(s) to which it applies? e of commencement of the agreement or sta	pared?
Arrangements for Fish Health Man 8. Does the FMAg/S identify the mini farm?	nagement imum health standards for the stocks to be i	introduced to the area or
10. Does the FMAg/S identify the spe	cination requirements for stocks held in the a ecies of fish which may be stocked into the a aximum stocking density of any pen on any f	area or farm?
	rangements for the storage and disposal of a m?	any dead fish from any fish
Arrangements for The Managements 13. Does the FMAg/S identify arrang	nt of Sea Lice lements for the sharing of data on sea lice n	umbers and treatments?
14. Does the FMAg/S identify the ava	ailability and the use of medicines on farms	covered by the agreement
lice on farms in the area or individual		
used on farms in the area or individu	cumstances under which biological controls al farms? angements for synchronous treatments on f	
	angements for synonionous treatments on i	arms within the area:
Live Fish Movements 18. Does the FMAg/S identify the circ area or farm?	cumstances when live fish may be introduce	
	rangements for the movement of live fish on	and off sites in the area

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptab	le harvest practices on farms in the area or indi	ividual farms?
Fallowing 21. Does the FMAg/S identify the dates date when a farm or area may be resto	by which the area or individual farm will be fallocked?	
agreement or statement?	one or more year classes may be stocked onto	
covered by the agreement or statement	proodstock or potential broodstock are to be ke ?	pt on any site
Point of Compliance for Farm Manage 24. Does the farm management agreen parties to the agreement?	ement Agreements Only nent include arrangements for persons to become	me, or cease to be, N/A
Management and operation 25. Is the fish farm being managed and 26. What is the version no/date of issue	operated in accordance with the agreement or of the FMAg/S? 07/03/2022	statement?

Site No: FS0749

Case No: 2022-0238

Nature of non-compliance:

Action taken (FHI):

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

Case No: 2022-0238 Site No: FS0749

Date of visit: 21/07/2022 Inspector(s):

oint of compliance	Risk level	Satisfactor	y? Requiremen	t	Comments and advice given or action taken if necessary
NHANCED CONTAINMENT INSPECTION (SEAWATER)					
. Enquiry relating to i) escape incidents and ii) contingency pr	ocedures				
.1. Have escape incidents or events been experienced on or in the	е	N			
icinity of the site since the last MSS inspection? f yes answer 1.2-1.8:		_	_		
.2. Have appropriate reports been made to Scottish Government	High		A A A I I D =4	045.5	
ithin 24 hours of discovery?	nigii		AAAH Regs ⁴	31D,E	
.3. Have these been reported to the SSPO ² and, where in	Medium		CoGP 4.4.37	. 5.4.17	
existence, the local DSFB and fisheries trust?				,	
.4. Were methods (if any) used to recover escapees?					
f yes give detail					
.5 Was the decision to attempt to recapture and the method	Low		CoGP 4.4.38	, 5.4.18	
mployed agreed with the local DSFB and FT					
.6. Was permission sought from Marine Scotland prior to	Medium		CoGP 4.4.38	, 5.4.18	
ecapture?					
.7 Were the gill nets deployed in accordance with the permission	Low		CoGP 4.4.38	, 5.4.18	
ssued by Marine Scotland? .8. In light of the escape event, has appropriate action been taken	High	_	_		
p prevent and minimise the risk of further escapes?	nigii				
	High	Y	_		
	9		SSI, 2,9		
scaped fish?					
.9. Is there a site specific contingency plan in response to failures a containment, aimed at preventing escapes and recovering escaped fish? (i). Inspection of records relating to equipment, facilities and	High the site	Y	SSI, 2,9		
General records			CoGP: 4.4.9	4.4.14,	
2.1 With regard to each facility, net, screen and mooring at each			SSI 2,1		
ite, a record should be maintained of:-					
The course of th		Facilities	Moorings	Nets	
a) The name of the manufacturer	Low	Y N/A	Y N/A	Y N/A	
b) Any special adaptations c) The name of the supplier	Low	N/A	N/A Y	N/A Y	
d) The date of the supplier	Low	N/A	V	V	Cages transferred from Greig when SSF bought over.
e) Each inspection including	LOW	IN/A	-		oages transiened from Oreig when 331 bought over.
i) the name of the person conducting the inspection	Low	Y	Υ	Υ	
			_	_	
ii) the date of each inspection	Medium	Υ	Υ	Υ	

Point of compliance	Risk level	Satisfactory?	Requirement		Comments and advice given or action taken if necessary
iv) the outcome of each inspection	High	Υ	Υ	Y	
f) the date and result of each repair, equipment test and antifouling	High	N/A	Υ	Y	No repairs have ever been needed on the cages
treatment carried out					
2.2. In relation to each net a record of:					
i) The mesh size	Medium	Y	SSI, 2,2		15mm
ii) The code which appears on the identification tag	Medium	Y			
iii) The place of use, storage and disposal	Medium	Υ			Morenot (in Scalloway)
iv) The depth of water between the bottom of the net and the	Low	Υ			
seabed as measured at the mean low water spring					
2.3. In relation to each facility a record of:					
i) The date of construction	Low	Υ	SSI, 2,3		
ii) The material used in construction	Low	Υ			
iii) Its dimensions	Low	Υ			
2.4. In relation to each mooring a record of-			SSI, 2,4		
i) The date of installation	Low	Υ	1		
ii) The design and weight of the anchors	Low	Υ	1		1 ton double spade anchors
iii) The length of the mooring ropes or chains	Low	Y			·
2.5. A record of any navigation markers deployed at each site at	Low	Y	SSI, 2,5		
which fish are farmed					
2.6 In respect of sites at which fish are farmed in inland waters ³			SSI, 2,6		
a) The type, method of and date of construction of any flood	Low	N/A	1		
prevention or flood defence measures in place					
b) The date of and results of any tests conducted on any such	Low	N/A			
measures		N.//			
c) The date of any incident where the site was flood	Low	N/A			
d) The water course height during any such flood incident 2.7 A record of-	Low	N/A	SSI, 2,7		
	Medium	N/A			
a) The date of any severe weather event which caused damage to any facility, net or mooring	Medium	IN/A	SSI, 2,11 (a)		
b) Any action taken to rectify any such damage	High	N/A	SSI, 2,11 (b)		
Pen and mooring systems	i iigii	14// (CCI, 2, 11 (b)		
2.8 Are there documented procedures maintained regarding the	High	V	CoGP 4.4.8, 4.4.	13	
selection and installation of pens and moorings?	riigii	l'	COGF 4.4.0, 4.4.	13	
	High	Y	CoGP 4.4.9, 4.4.	14	
of pens and moorings are suitable for purpose and correctly					
installed?					
2.10 Do pen systems meet the manufacturers guidelines?	High	Υ	CoGP 4.4.10		
2.11 Are pen systems inspected and approved by suitably qualified /	High	Υ	CoGP 4.4.11		
experienced person(s)?					
2.12 Is there evidence of the competence of personnel involved in	High	Y	CoGP 4.4.12, 4.4	.15	
the design, installation and maintenance of pen and mooring					
systems?					

Point of compliance	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary
2.13 Are pen and mooring components inspected with	High	Υ	CoGP 4.4.16	
a) a documented SOP				
b) a documented inspection plan based on a risk assessment				
2.14 Do all nets used on site meet industry standards?	High	Υ	CoGP 4.4.17	
2.15 Can the site demonstrate an awareness of the minimum fish	High	Υ	CoGP 4.4.19	
size in relation to net size				
2.16 Does the net design, quality and standard of manufacture take	High	Υ	CoGP 4.4.20	
into account the conditions that are likely to be experienced on site				
and include adequate safety margins? 2.17 Are nets treated with a UV inhibitor?	Low	V	CoGP 4.4.21	
2.17 Are nets treated with a 67 ministor? 2.18 Are nets tested at a pre-determined frequency?	High	V	CoGP 4.4.21	
2.19 Is the method of test procedure based upon the manufacturers	High	T V	CoGP 4.4.22	
advice?	підії	T	COGP 4.4.22	
2.20 Are frequent net inspections conducted to look for damage?	High	Υ	CoGP 4.4.23	Every month with ROV, daily checks when walking round cages
2.21 Are net inspection records maintained?	High	Y	CoGP 4.4.23	and the state of t
2.22 Is the system by which nets are attached to the pen and	High	Y	CoGP 4.4.24	
weighted inspected frequently?	g	ľ		
2.23 Where damage to nets and/or associated fittings has occurred,	High	Υ	CoGP 4.4.25	
or the potential for damage exists, has remedial action been taken?				
b(ii). Inspection of records relating to training	Llimb	V	CoGP 7.1.8	Discoulity/Lhygiana vafrashara Escapes Drayantian and Decembers
3.1 Are training programmes and plans relevant to the various onsite activities documented?	High	Y	C0GP 7.1.8	Biosecurity/Hygiene refreshers, Escapes Prevention and Recapture Training and RSPCA Refreshers are all done annually
3.2 Is there a satisfactory record of all training and qualifications for	High	Υ	SSI 2,6,a	Halling and ROPCA Relieshers are all done annually
each person working at the site in relation to any boat operations?	9		00.2,0,0	
(This excludes well boat operations)				
3.5 With respect to any transfer of or handling of fish is there a	High	Υ	SSI 2,7,a	
record of all training of each person working on site in relation to				
containment and prevention of escape of fish, and recovery of				
escaped fish?				
b(iii). Inspection of records relating to procedures and risk asse	ssments			
4.1 Are procedures which could increase the risk of fish escaping	High	Y	CoGP 4.4.29, 5.4.12	
considered to be carefully planned and supervised to minimise risk?				
4.2 Before procedures are conducted on site, are the following in			CoGP 4.4.30, 5.4.13	
place:			SSI 2,7, b , SSI 2, 8, c	
a) a documented risk assessments	High	Υ	001 2,1, 0, 001 2, 0, 0	
b) standard operating procedures	High	Y		
c) contingency plan	High	Υ		
, , , , ,	_			

Point of compliance	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary
4.3 In relation to any boat operations at each site at which fish are				
farmed is there a record of				
-The type and size of each boat used for operations on the site	Low	Υ	SSI 2,6,b	
- The type and size of any propeller guard fitted to each boat used	Low	Υ	SSI 2,6,c	Lily Mae has 2" steel pipe rope guards that are welded to the hull.
on the site				The Norlax has 2" flat bar basket with 1/2" enclosure bars.
4.4 Does the site suffer from regular or heavy predation?		N		
4.5 Are there records of site specific risk assessments ascertaining	Medium	Υ	CoGP 4.4.26	Seal management code of good practice
the risk of predator attack?				
4.6 Are there risk assessments undertaken on a pre-determined	Low	Υ	CoGP 4.4.26	Yearly and before certain tasks
frequency?				
4.7 A record of any anti-predator measures undertaken at each site			SSI, 2,8,a	
at which fish are farmed including:				
The type and location of each net, fence and scarer deployed	Medium	Υ		
- The use of lethal means by any person involved in operations on	Low	N/A	SSI, 2,8,b	No lethal means are used on site.
the site				
4.8 Where predator nets are deployed is the advice of Annex 7	Low	Υ	CoGP 4.4.27	
considered?				
c. Inspection of site and site equipment				
c. Inspection of site and site equipment				
5.1 Are there any obvious containment issues on the site?	High	N		
5.2 Is the net mesh size considered to be capable of containing all	High	Υ	CoGP 4.4.18	
fish sizes present on site?				

Point of compliance	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary
5.3 Do nets carry numbered ID tags?	Low	Υ	SSI 2,2 ii	
Look at a percentage of nets on site - Does the net location meet	Low	Υ		
the inventory?				
5.4 Are nets stored away from direct sunlight?	Low	N/A	CoGP 4.4.21	No nets currently out of water
5.6 Are appropriate measures in place to mitigate predation on site?		Υ		Seal pro nets, double nets, bird nets, rentokill for shorebase
(Provide detail if necessary)				
5.7 Are boat operations conducted in such a manner which prevents	High	Υ	CoGP 4.4.28	
damage to nets and pens?		V	5	
5.8 Is there a requirement for navigation markers to be deployed?	Low	Y	MSA ⁵ 2010 P4,	
501		V	S21	
5.9 If yes, has this been done in accordance with the necessary	Low	Y	MS Marine licence	
requirements?	Lave	V	00105	
5.10 If Yes to 5.8 is there a record of any navigation markers deployed?	Low	ĭ	SSI 2,5	
d. Inspection of site specific procedures6.1 Are pen nets examined for holes, tears or damage prior to and	High	Y	CoGP 4.4.31	
during the stocking, moving or crowding of fish?	3			
6.2 If helicopter transfer of fish is conducted are receiving pen(s)			CoGP 4.4.32	
properly prepared:-				
a) nets should be secure	High	N/A		No helicopter transfers are ever conducted
b) pens should be marked with buoys clearly visible from the air	High	N/A		
c) radio contact between farm staff and helicopter crew should be	High	N/A	CoGP 4.4.33	
maintained or where this is not possible, pens receiving fish should				
be manned				
Consideration should be given to all other site procedures being				
undertaken during the visit with respect to containment and the risk				
of fish farm escapes				

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

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

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

- 3 being waters which do not form part of the sea or any creek, bay or estuary or of any river as far as far as the tide flows
- 4 The Aquatic Animal Health (Scotland) Regulations 2009 (as amended)
- 5 The Marine Scotland Act 2010

Case No:	2022-0238			Date of visit	21/07/2022	4		
Site No:	FS0749	1		Inspector				
				iii opeoioi				
Results Summary	Freq.			Da	ate of Notifica	ation		
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
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	+							
	+							
	+							
	+							
Report Summary			1	1				
Case Type	Date	Insp	2 nd Insp	1				
ECI, SLI, VMD	29/07/2022		Z IIISP					
CNA	16/08/2022							
	+							
	+							
	+							





SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 FB0125
 Date of Visit
 21/07/2022

 Site No
 FS0749
 Site Name
 Holms Geo

 Case No
 20220238
 Inspector

ENHANCED CONTAINMENT INSPECTION

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

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

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

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

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

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

b)ii) Inspection of records relating to training

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

c) Inspection of site and site equipment

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

d) Inspection of site specific procedures

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

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: 16/08/2022

R10

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





SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 FB0125
 DATE OF VISIT
 21/07/2022

 SITE NO
 FS0749
 SITE NAME
 Holms Geo

 CASE NO
 20220238
 INSPECTOR

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

The surveillance frequency category of the site was assessed as medium. An inspection under the Aquatic Animal Health (Scotland) Regulations 2009 will be conducted every second year. The category of the site will be reassessed on a routine basis and updated as required.

The information required for the public record of aquaculture production businesses regarding this site was verified and where necessary updated. The following records were also inspected to ensure that the conditions of authorisation for your Aquaculture Production Business (APB) are being met:

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

Mortality records were inspected and found to be adequately maintained.

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

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

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

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

Medicine records were inspected and found to be adequately maintained.

Samples were taken to be analysed for veterinary residues.

Inspection under the Aquaculture and Fisheries (Scotland) Act 2007

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

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

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

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



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	lss	sued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0244			Date of visit: 18/07/2022
Time spent on site:	0 minutes	Main Inspect	tor:
Site No: SS0667	Site Name:	Scarva Ayre 1	
Business No: SB0428	Business Name:	Hunter Salmon (Shellfish)	
Case Types: 1 ECI 2	2 3	4 5	6
Water Temp (°C):	Thermometer No:	Site	FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA
Dead/weak/abnormally behaving	fish present?	N If yes, see additional info	rmation/clinical score sheet.
Clinical signs of disease observed	d?		ormation/clinical score sheet.
Gross pathology observed?		N If yes, see additional info	ormation/clinical score sheet.
Diagnostic samples taken?		IN	
UNI/REG only - if unable to carry	out intended visit detail re	eason below:	

Additional Case Information:

No movements since last inspection. All movements off site are straight for human consumption.

Currently in the process of harvesting out the last of 2019 stock. These mussels are covered in barnacles, seaweed etc. but this is removed during harvesting.

2021 stock are clean, no open shells observed.

Thermometer left on shore so site thermometer used.

Site and paperwork inspected by supervised by

FHI 059, Version 13			Issu	ed by: FHI	_		Date of issue	e: 12/05/2020
Case No:	2022-0244		Site No:	SS0667				
Date of Visit:		18/07/2022	1		Inspector(s):			
Registration/Autho	risation Det	ails						
1. Business/site deta	-	checked by s	ite representa	tive?			Υ	
2. Changes made to	details?						N	
Site Details (includ	e cleaner fis	sh for all secti	ions)					
Total No facilities		8	Facilities sto	cked	2.25	No facilities	s inspected	8
Species	MED	MED						
Age group	2019	2021						
No Fish	0.25 line	2 lines						
Mean Fish Wt	6-7cm	2-3cm						
Next Fallow Date (Si	ite)	Continuous of	cycle	Next Input Da	ite (Site)	Natural spa	at fall summer	2022
Recent (last 4 wks)	disease prob	lems?		N	Any escapes	(since last v	visit)?	N
If yes, detail:								
 Date of last inspection. Are records compounded. Are movement records compounded. Are records compounded. Are health certification. Transport Records Are any movement fyes, is there a system. 	elete and corrected availablete and corrected and corrected attention attention attention attention attention attention and corrected attention attention and corrected attention attentio	ole for dead fis rectly entered? ductions (outw ut by (or on bel	h and waste? ith GB) availa	able? siness (not usi			09/11/2018	Y N/A N/A N/A
Mortality Records							_	
1. Mortality records a		•						N/A
2. How are mortalitie					Other (detail)			
		hells fall to sea						
3. Mortality records of		d correctly ente						N/A
4. Recent mortality (•			d mortalities no	ted since last	inspection		
5. Evidence of recen		• •						N
If yes, facility nos/no	mortality pe	r facility/no sto	ck per facility/	reason:				
O A								N1/A
6. Any other peaks in	n moπality di	uring period ch	ескеа?					N/A
If yes, detail:				wat an ELUO				KI/A
7. Have increased (i	iriexpiained)	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:	onto' boon	Ported to EUI	2 If no enter	dotoilo en ment	ality ayanta ah	oot		NI/A
8. Have 'mortality ev	ents been re	eported to FHI	r ii no, enter (uetails on mort	anty events sn	ieet.		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	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
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: 09/11/2018 - 18/07/2022	

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2022-0244 Site No:	SS066	7		
Date of ∀isit	18/07/2022 Inspector:				
Number of Susceptib	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
Marramanta aff					
Movements off	Frequency of movements off <u>within</u> 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		4	8	0
Biosecurity	Number of sites	1	2 or 3	≥ 4	
Contacts with other	Sites operating from single shorebase	0	1	2	2
sites	Sites sharing staff and equipment	0	1	5	5
			Yes	No	
	Disinfection of equipment between sites, use of footbath	ns etc	0	2	2
	Disinfection of equipment between sites, use of footbath	ns etc	0 Total Risk	2	2 14 LOW

Case No:	2022-0244	l		Date of visit:	18/07/2022			
Site No:	SS0667	1		Inspector				
	-	ı		mopeotor.				
Results Summary	Freq.			Da	te of Notifica	tion		
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Report Summary				1				
Case Type	Date	Insp	2 nd Insp					
ECI	29/07/2022							
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SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0428
 Date of Visit
 18/07/2022

 Site No
 SS0667
 Site Name
 Scarva Ayre 1

CASE NO 20220244 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:

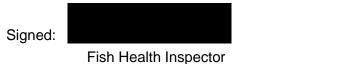
Aquaculture animal and aquaculture animal product movement records were inspected and appeared to be adequately maintained.

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.



Date: 29/07/2022

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	Iss	ued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0245			Date of visit: 18/07/2022
Time spent on site:	5 minutes	Main Inspect	tor:
Site No: SS0668	Site Name:	Scarva Ayre 2	
Business No: SB0428	Business Name:	Hunter Salmon (Shellfish)	
Case Types: 1 ECI	2 3	4 5	6
Water Temp (°C): 11	Thermometer No:	Site	FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA
Dead/weak/abnormally behaving fish present? N If yes, see additional information/clinical score sheet.			
Clinical signs of disease observed?		N If yes, see additional information/clinical score sheet.	
Gross pathology observed? Diagnostic samples taken?		N If yes, see additional info	rmation/clinical score sheet.
Diagnostic samples taken:		IN	
UNI/REG only - if unable to carry out intended visit detail reason below:			

No movements since last inspection. All movements off site are straight for human consumption.

2020 stock covered by seaweed but no barnacles. No open shells observed.

Thermometer left on shore so site thermometer used.

FHI 059, Version 13			Issu	ied by: FHI			Date of issue	e: 12/05/2020
Case No:	2022-0245		Site No:	SS0668				
Date of Visit:		18/07/2022			Inspector(s):			l
Registration/Autho 1. Business/site deta			ite renresent:	ative?			V	
2. Changes made to	_	onconcu by o	me represent	auvo.			N	
Site Details (includ	e cleaner fis	h for all sect	ions)					
Total No facilities		4	Facilities sto	ocked	2.5	No facilitie	s inspected	4
Species	MED							
Age group	2020							
No Fish	2.5 lines							
Mean Fish Wt	4-8cm							
Next Fallow Date (S	íte)	Continuous (cycle	Next Input Da	_ ` ′		at fall summe	r 2023
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	(since last	visit)?	N
If yes, detail:								
 Are records comp Are movement ref Are records comp Are health certification Transport Records Are any movement If yes, is there a system 	cords availab lete and corre ates for introd nts carried ou	le for dead fis ectly entered? luctions (outw t by (or on be	sh and waste? ? vith GB) availa half) of the bu	able? usiness (not us	_			Y N/A N/A N/A
Mortality Records								NI/A
 Mortality records a How are mortalities 		•			Other (detail	\		N/A
If other detail:			ı		Other (detail))		
Mortality records (fall to seabed						N/A
4. Recent mortality (•	Correctly erit		d mortalities no	atad sinas last	increation		19/7
5. Evidence of recer	•	typical mortal		u mortanties no	neu since iasi	Inspection		N
If yes, facility nos/no		• •		droscon:				IN
ii yes, iacility 1105/110	mortality per	racility/110 Sto	ock per racility	//Teason.				
6. Any other peaks i	n mortality du	ring period ch	necked?					N/A
If yes, detail:	Tillortality du	ring period ci	iccheu:					1477
7. Have increased (u	inevalained)	mortalities he	en reported to	o vet or FHI2				N/A
If yes, detail action:	ariexplained) i	Tortaines be	ci reported t	O VOLOTTII:				17/1
8. Have 'mortality ev	ents' been re	ported to FHI	? If no enter	details on mort	ality events sl	neet		N/A
C. Have mortality ev	O. NO DECITIE	portou to i ili	. Il lio, criter	actails on mon	anty events si	.001.		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?	
Biosecurity Records	
Biosecurity records available for inspection?	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	T
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?	1
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease is 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)?	'
nealth 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
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: 09/11/2018 - 18/07/2022	

rni 059, version 15	issued by. Frii			Date	or issue. 12
Case Number:	2022-0245 Site No:	SS066	8		
Date of ∀isit	18/07/2022 Inspector:			İ	
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	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					
Movements on	Frequency of movements off <u>within</u> 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:	2022-0245	J		Date of visit	18/07/2022			
Site No:	SS0668	1		Inspector				
	-	ı		mopeotor				
Results Summary	Freq.			Da	ate of Notifica			
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Report Summary								
Case Type	Date	Insp	2 nd Insp					
ECI	29/07/2022							
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Page 1 of 1





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0428 DATE of Visit 18/07/2022
SITE No SS0668 SITE NAME Scarva Ayre 2

Case No 20220245 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.



FHI 059, Version 13	Is	sued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0246			Date of visit: 18/07/2022
Time spent on site:	0 minutes	Main Inspect	or:
Site No: SS0707	Site Name:	South Side, Dales Voe	
Business No: SB0428	Business Name:	Hunter Salmon (Shellfish)	
Case Types: 1 ECI	2 3	4 5	6
Water Temp (°C): 11	Thermometer No:	Site	FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA
Dead/weak/abnormally behaving	fish present?	N If yes, see additional info	rmation/clinical score sheet.
Clinical signs of disease observe	d?		rmation/clinical score sheet.
Gross pathology observed?		N If yes, see additional info	rmation/clinical score sheet.
Diagnostic samples taken?		N	
UNI/REG only - if unable to carry	out intended visit detail r	eason below:	

No movements since last inspection. All movements off site are straight for human consumption.

2020 stock appeared very healthy, little seaweed/barnacle fouling, couple open shells, no tissue present.

2021 stocked appeared very healthy, no fouling, no open shells.

Thermometer left on shore so site thermometer used.

FHI 059, Version 13	.	_	Issu	ied by: FHI	_		Date of issue	: 12/05/2020
Case No:	2022-0246		Site No:	SS0707				
Date of Visit:		18/07/2022			Inspector(s):			
Registration/Author	orisation Deta	ails						
1. Business/site det	ails summary	checked by s	ite representa	ative?			Υ	
2. Changes made to	o details?						N	
Site Details (includ	de cleaner fis	h for all sect	ions)					
Total No facilities	0.04.101 1.0	5	Facilities sto	ocked	2	No facilities	s inspected	5
Species	MED	MED	r domines ste	I		Tto Idollities	mopeoted	
Age group	2020	2021						
No Fish	1 line	1 line						
Mean Fish Wt	5-7cm	2-3cm						
Next Fallow Date (S		Continuous i	input	Next Input Da	ite (Site)	Summer 20	022	
Recent (last 4 wks)	•				Any escapes			N
If yes, detail:	The state of the s				rany occupies	(01100 1401)	ioity.	
 Are records complete. Are movement responds complete. Are records complete. Are health certified. Transport Records Are any movements If yes, is there a system. 	ecords availab plete and correctes for introd s nts carried ou	le for dead fis ectly entered? luctions (outw t by (or on be	sh and waste? ? vith GB) availa half) of the bu	able? usiness (not usi			[N/A N/A N/A
Mortality Records							_	
1. Mortality records	available for i	nspection?						N/A
2. How are mortaliti	es disposed o	f?			Other (detail))		
If other detail:	Empty shells	fall to seabe	d					
3. Mortality records	complete and	correctly ent	ered?					N/A
4. Recent mortality	(last 4 wks):		No increase	d mortalities no	oted since last	inspection		
Evidence of rece	nt increased/a	typical mortal	lities?					N
If yes, facility nos/no	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:								NI/A
7. Have increased (unexplained)	mortalities be	en reported to	o vet or FHI?				N/A
If yes, detail action:	ventel been	named to FUU	2 lf no	detelle au us us	ality avente -			NI/A
8. Have 'mortality e	vents been re	ported to FHI	r ir no, enter	details on mort	ality events sh	ieet.		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, recor	rding and safe disposal been considered?	Y
3. Has the manner and period in which the APB will notify So	cottish 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 pres	ence or suspicion of the presence of a listed disease	
is detected been included and how and when that will be no	otified to Scottish Ministers?	Y
5. Has the health status of aquaculture animals being stocked	ed on the farm site been covered (equal or higher	Y
health status, certification if required)?		
6. Have the husbandry and biosecurity measures implement	ted between each epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, v	isitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in pla-	ce to maintain the physical containment of	Y
aquaculture animals held on site?		
8. Have the biosecurity procedures been adequately implem	ented on site?	Y
If no, detail:		
Results of Surveillance		
1. Has any animal health surveillance been carried out by, or	r 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:	09/11/2018 - 18/07/2022	

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12			
Case Number:	2022-0246 Site No:	SS070	7					
Date of ∀isit	18/07/2022 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 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					=			
Movements on	Frequency of movements off <u>within</u> 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:	2022-0246			Date of visit:	18/07/2022			
0". 11	000707	1						
Site No:	SS0707			Inspector:				
Results Summary	Freq.			Dat	te of Notifica	tion		
results cultilliary	r req.	Database	Insp		Insp	Writing	Insp	2 nd Insp
					ш			2 11130
Report Summary								
Case Type	Date	Insp	2 nd Insp					
ECI	29/07/2022	шор	2 11130					





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No SB0428 **DATE OF VISIT** 18/07/2022

SITE NO SS0707 SITE NAME South Side, Dales Voe

CASE NO 20220246 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.



FHI 059, Version 13	Iss	ued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0247			Date of visit: 18/07/2022
Time spent on site:	0 minutes	Main Inspecto	or:
Site No: SS0924 Business No: SB0428	Site Name: Business Name:	Swinister Voe Hunter Salmon (Shellfish)	
Case Types: 1 REG	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?	•	If yes, see additional infor	mation/clinical score sheet. mation/clinical score sheet. mation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit detail re	eason below:	
	New site	- currently fallow	

New site currently fallow - no droppers in the water yet. Manager planning to put droppers in this year to see if he can collect any spat fall. If successful, stocked by next summer.

FHI 059, Version 13			Issu	ied by: FHI			Date of issu	e: 12/05	/2020
Case No:	022-0247		Site No:	SS0924					
Date of Visit:		18/07/2022	1		Inspector(s):				
Registration/Authoris 1. Business/site details			ite renresent:	ative?			V	,	
2. Changes made to de	_	onconca by o	ne represent				N	1	
Site Details (include	cleaner fisl	n for all secti	ons)						
Total No facilities		4	Facilities sto	ocked	0	No facilitie	s inspected	4	
Species									
Age group									
No Fish									
Mean Fish Wt									
Next Fallow Date (Site)	currently fallo)W	Next Input Da	te (Site)	Potentially	late summer	2022	
Recent (last 4 wks) dis	*				Any escapes				N/A
If yes, detail:					,	(,	•	
 Are records completed. Are movement records. Are records completed. Are health certificated. Transport Records. Are any movements. If yes, is there a system. 	rds available te and corre es for introd carried out	e for dead fisectly entered? uctions (outwood)	h and waste? ith GB) availanalf) of the bu	able? usiness (not usi	_				N/A N/A N/A
Mortality Records									
1. Mortality records ava		•							N/A
2. How are mortalities					Other (detail)				
		cked, empty		l to seabed					
3. Mortality records con	•	correctly ente	ered?						N/A
4. Recent mortality (las	st 4 wks):		Currently fal	low					
Evidence of recent i		• •							N/A
If yes, facility nos/no m	ortality per	facility/no sto	ck per facility	/reason:					
6. Any other peaks in r	mortality du	ring paried ob	ookod2						N/A
If yes, detail:	nortality dur	ing penou ch	eckeu!						14/74
7. Have increased (und	explained) r	mortalities he	en reported to	o vet or FHI?					N/A
If yes, detail action:	- Apianioa) i		roportod t						
8. Have 'mortality ever	nts' been re	oorted to FHI	? If no, enter	details on mort	ality events sh	neet.			N/A

Treatments and Medicines Records		
Recent treatments (see comment)?		
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?		
Biosecurity Records		
Biosecurity records available for inspection?		
2. Has the manner and frequency of mortality removal, record	ding and safe disposal been considered?	
3. Has the manner and period in which the APB will notify Sc	ottish 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 prese	ence or suspicion of the presence of a listed disease	
is detected been included and how and when that will be not	tified to Scottish Ministers?	
5. Has the health status of aquaculture animals being stocke	d on the farm site been covered (equal or higher	
health status, certification if required)?	```	
6. Have the husbandry and biosecurity measures implemente	ed between each epidemiological unit to minimise	
transmission of disease been covered (movement of staff, vi		
7. Is documentation available regarding the measures in place		
aquaculture animals held on site?	or to maintain the physical containment of	
Have the biosecurity procedures been adequately implement	ented on site?	
If no, detail:	oned on one.	
1110, 404411		
Results of Surveillance		
Has any animal health surveillance been carried out by, or	on hehalf of the husiness?	
2. If yes, are results available for inspection?	on benan of, the business:	
· · ·		
3. Any significant results?		
If yes, detail (if not detailed under recent disease problems).		
December about the forces	Un to 19/07/2022	
Records checked between:	Up to 18/07/2022	

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2022-0247 Site No:	SS092	4		
Date of ∀isit	18/07/2022 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		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
			Secure	Unsecure	
Management			(effluent	(no effluent	
practices		None	treatment)	treatment)	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS				
deputation 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	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		14
			Risk		LOW

					40/07/0000						
Case No:	2022-0247	J		Date of visit	18/07/2022	4					
Site No:	SS0924	1		Inspector							
		ı		Пороскої							
Results Summary	Freq.				Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp			
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Report Summary											
Case Type	Date	Insp	2 nd Insp								
REG	29/07/2022										
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	1										





SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 SB0428
 DATE OF VISIT
 18/07/2022

 SITE NO
 SS0924
 SITE NAME
 Swinister Voe

 CASE NO
 20220247
 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 with no droppers in the water as of time of inspection. Site has not held stock on site prior.

Records

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

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

Signed: Date: 29/07/2022
Fish Health Inspector

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0248			Date of visit: 18/07/2022
Time spent on site:	5 minutes	Main Inspec	ctor:
Site No: SS0800	Site Name:	West Taing	
Business No: SB0428	Business Name:	Hunter Salmon (Shellfish)	
Case Types: 1 ECI	2 3	4 5	6
Water Temp (°C): 11	Thermometer No:	Site	FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA
Dead/weak/abnormally behaving	•		formation/clinical score sheet.
Clinical signs of disease observe	d?		formation/clinical score sheet.
Gross pathology observed?		N If yes, see additional inf	ormation/clinical score sheet.
Diagnostic samples taken?		IN.	
UNI/REG only - if unable to carry	out intended visit deta	il reason below:	

2021 stock appeared very healthy, little to no fouling.

2020 stock appeared healthy, a few empty shells and a little fouling.

Thermometer left on shore so site thermometer used.

FHI 059, Version 13		_	Issu	ed by: FHI	_	Date of	issue: 12/05/2020
Case No:	2022-0248		Site No:	SS0800			
Date of Visit:		18/07/2022]		Inspector(s):		
Registration/Autho	risation Deta	ails					
1. Business/site deta	ails summary	checked by s	ite representa	ative?		Y	
2. Changes made to	details?					N	
Site Details (includ	e cleaner fis	h for all sect	ions)				
Total No facilities	o oroundr no	7	Facilities sto	ocked	2	No facilities inspec	ted 7
Species	MED	MED	i domass sta			Tto racinates intepes	
Age group	2021	2020					
No Fish	2 lines	5 lines					
Mean Fish Wt	2-3cm	4-7cm					
Next Fallow Date (S		Continuous	cvcle	Next Input Da	te (Site)	Natural spat fall su	mmer 2022
Recent (last 4 wks)	•		-,			(since last visit)?	N
If yes, detail:	Tional property				, any occuped	(Giriot last viole).	
 4. Are movement re 5. Are records comp 6. Are health certific Transport Records 1. Are any movement If yes, is there a system 	elete and corre ates for introd ints carried ou	ectly entered? ductions (outwood) t by (or on be	vith GB) availa	able? usiness (not usi			N/A N/A N/A
Mortality Records							
Mortality records a	available for i	nspection?					N/A
2. How are mortalities disposed of? Other (detail)							•
If other detail:		drop to sea f	floor		,		
3. Mortality records							N/A
4. Recent mortality (last 4 wks): No increased mortalities noted since last inspection							
5. Evidence of recent increased/atypical mortalities?							N
If yes, facility nos/no		• •		/reason:			
6. Any other peaks in mortality during period checked?							N/A
If yes, detail:							
7. Have increased (unexplained) mortalities been 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:						
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, record		Y				
3. Has the manner and period in which the APB will notify Sco	ttish 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 preser						
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	d hotwoon cach enidemiological unit to minimise	Y				
transmission of disease been covered (movement of staff, vis	·					
7. Is documentation available regarding the measures in place		Y				
aquaculture animals held on site?	s to maintain the physical containment of					
Have the biosecurity procedures been adequately implement	nted on site?	Y				
If no, detail:	nied on site:					
Results of Surveillance						
1. Has any animal health surveillance been carried out by, or o	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:	09/11/2018 - 18/07/2022					

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2022-0248 Site No:	SS080	0		
Date of ∀isit	18/07/2022 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	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					=
Movements off	Frequency of movements off <u>within</u> 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		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 Risk		14 LOW

Case No:	2022-0248	J		Date of visit:	18/07/2022					
Site No:	SS0800	1		Inspector:						
		ı		moposion.						
Results Summary	Freq.				Date of Notification					
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp		
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Report Summary										
Case Type	Date	Insp	2 nd Insp							
ECI	29/07/2022									
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SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO SB0428 DATE OF VISIT 18/07/2022
SITE NO SS0800 SITE NAME West Taing
CASE NO 20220248 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.



FHI 059, Version 13	Is	sued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0249			Date of visit: 19/07/2022
Time spent on site:	0 minutes	Main Inspec	etor:
Site No: SS0599	Site Name:	Baltasound Harbour	
Business No: SB0405	Business Name:	Unst Shellfish	
Case Types: 1 ECI	2 3	4 5	6
Water Temp (°C): 12.12	Thermometer No:	T310	FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA
Dead/weak/abnormally behaving			ormation/clinical score sheet.
Clinical signs of disease observe	d?		ormation/clinical score sheet.
Gross pathology observed? Diagnostic samples taken?		N If yes, see additional info	ormation/clinical score sheet.
Diagnosio sampiso takon.		<u></u>	
UNI/REG only - if unable to carry	out intended visit detail re	eason below:	

Mussels on farm are from natural settlement on the ropes or transported in from Fassfern

2020 stock had a bit of fouling including seaweed and barnacles, no open shells seen.

2021 stock from Fassfern had less fouling, with no open shells seen.

2022 stock was very clean, minimal barnacles seen and no open shells observed.

Case No:

Date of Visit:

Registration/Author

- 1. Business/site deta
- 2. Changes made to

Site Details (include

Total No facilities Species Age group No Fish

Mean Fish Wt

Next Fallow Date (Si Recent (last 4 wks) of

If yes, detail:

Movement Records

- 1. Movement records
- 2. Date of last inspec
- 3. Are records compl
- 4. Are movement rec
- 5. Are records compl
- 6. Are health certifica

Transport Records

1. Are any movemen If yes, is there a syst

Mortality Records

- 1. Mortality records a
- 2. How are mortalitie If other detail:
- 3. Mortality records of
- 4. Recent mortality (I
- 5. Evidence of recen If yes, facility nos/no
- 6. Any other peaks in If yes, detail:
- 7. Have increased (ulif yes, detail action:
- 8. Have 'mortality eve

Treatments and Me

1. Recent treatments If yes, detail:

If other, detail:

- 2. Medicines records
- 3. Are records compl
- 4. Are fish in a withdu
- 5. If yes, what treatm If other, detail:
- 6. Are medicines sto

Biosecurity Record

- 1. Biosecurity records
- 2. Has the manner a
- 3. Has the manner a
- 4. Has the action tha
- 5. Has the health sta
- 6. Have the husband
- 7. Is documentation a
- 8. Have the biosecur If no, detail:

Results of Surveilla

- 1. Has any animal he
- 2. If yes, are results a
- 3. Any significant res If yes, detail (if not de

2022-0249

risation Details

ills summary checked by site representative? details?

e cleaner fish for all sections)

MED

2020

3 lines

40-50mm

te)

lisease problems?

s available for inspection?

ction:

lete and correctly entered?

cords available for dead fish and waste?

lete and correctly entered?

ates for introductions (outwith GB) available?

its carried out by (or on behalf) of the business (not using a STB)? em in place for maintenance of transportation records?

available for inspection?

s disposed of?

Empty shells fall to seabed

complete and correctly entered?

ast 4 wks):

t increased/atypical mortalities?

mortality per facility/no stock per facility/reason:

n mortality during period checked?

inexplained) mortalities been reported to vet or FHI?

ents' been reported to FHI? If no, enter details on mortality events sheet.

dicines Records

(see comment)?

available for inspection? lete and correctly entered? rawal period? lent(s)?

red appropriately?

s

s available for inspection?

nd frequency of mortality removal, recording and safe disposal been considered?

nd period in which the APB will notify Scottish Ministers or veterinary professional of any *increased* (*unexplained*) mortality a t will be taken in the event that the presence or suspicion of the presence of a listed disease is detected been included and h

tus of aquaculture animals being stocked on the farm site been covered (equal or higher health status, certification if required

ry and biosecurity measures implemented between each epidemiological unit to minimise transmission of disease been cove

available regarding the measures in place to maintain the physical containment of aquaculture animals held on site? ity procedures been adequately implemented on site?

ınce

ealth surveillance been carried out by, or on behalf of, the business? available for inspection?

ults?

etailed under recent disease problems).

	Site No:	SS0599				
19/07/2022	1		Inspector(s):			
					Y	1
					Y Y	
7	Facilities sto	cked	7	No facilities	s inspected	7
MED	MED					
2021	2022					
2 lines	2 lines					
15mm	10mm					
Continuous cycle		Next Input Da		Summer 2		
		N	Any escapes ((since last v	isit)?	N
						Y
					02/10/2018	
					02/10/2010	Y
						N/A
						N/A
						Y
						N/A
			Other (detail)			
						N/A
	No increased	d mortality see	n since last ins	pection		
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,				N
						N/A
						N/A
						N/Δ

02/10/2018 - 19/07/2022

Records checked between:

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2022-0249 Site No:	SS059	9		
Date of ∀isit	19/07/2022 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 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
Marramanta aff					
Movements off	Frequency of movements off <u>within</u> 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		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
	Disinfection of equipment between sites, use of footbath	is etc	0 Total Risk	2	14 LOW

Case No:	2022-0249	l		Date of visit:	19/07/2022				
Site No:	SS0599	1		Inspector					
	-	ı		mopeotor.					
Results Summary	Freq.	Date of Notification							
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp	
	+								
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	┼								
	 								
	+								
	 								
Report Summary									
Case Type	Date	Insp	2 nd Insp						
ECI	29/07/2022								
	——								
	1								





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No SB0405 **DATE OF VISIT** 19/07/2022

SITE No SS0599 SITE NAME Baltasound Harbour

CASE NO 20220249 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.



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: 29/07/2022

FHI 059, Version 13	l:	ssued by: FHI	Date of issue: 12/05/2020
Case No: 2022-0250			Date of visit: 19/07/2022
Time spent on site:	5 minutes	Main Inspec	etor:
Site No: SS0804 Business No: SB0405	Site Name: Business Name:	Buness Unst Shellfish	
Case Types: 1 ECI 2	2 3	4 5	6
Water Temp (°C): 12.75	Thermometer No:	T310	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 inf	formation/clinical score sheet. formation/clinical score sheet. formation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit detail	reason below:	

Additional Case Information:

2019 stock fouled quite heavily with barnacles, sea squirts and seaweed. A few empty open shells were seen. In the process of harvesting out stock.

2020 stock also fouled quite a bit. A few mussels had carpet shell however this doesn't affect mussels when in the water. A couple empty open shells observed.

Site and paperwork inspected by supervised by

FHI 059, Version 13		_	Issu	ed by: FHI			Date of issu	ue: 12/05/2020
Case No:	2022-0250		Site No:	SS0804				
Date of Visit:		19/07/2022]		Inspector(s):			
Registration/Autho	orisation Deta	ıils						
1. Business/site deta	ails summary	checked by s	ite representa	ative?			Υ	7
2. Changes made to	•	·	·				N	1
Site Details (includ	le cleaner fis	h for all sect	ions)					
Total No facilities		4	Facilities sto	cked	4	No faciliti	es inspected	4
Species	MED	MED					T	
Age group	2019	2020						
No Fish	3 lines	1 line						
Mean Fish Wt	35-55mm	35mm						
Next Fallow Date (S		Continuous	cvcle	Next Input Da	ate (Site)	2023	_	
Recent (last 4 wks)	•				Any escapes	(since last	t visit)?	N
If yes, detail:					,,	(, , , , , , , , , , , , , , , , , , , ,	
 Are records comp Are movement re Are records comp Are health certific Transport Records Are any movement yes, is there a sys 	cords available olete and corre ates for introd s nts carried out	e for dead fisectly entered? luctions (outv	sh and waste? ? vith GB) availa half) of the bu	able? usiness (not us	_			N/A N/A Y
Mortality Records								81/0
Mortality records a		•			Other /-l-t-'	\		N/A
How are mortalities If other detail:					Other (detail)		
	Empty shells							NI/A
3. Mortality records	•	correctly ent		-14 - 1'4				N/A
4. Recent mortality (,	4: I 4		d mortality see	n since last in	spection		N N
5. Evidence of recer		• •		/				N
If yes, facility nos/no	mortality per	racility/no sto	ck per facility	reason:				
C. Amy other meals:			a alcad?					NI/A
6. Any other peaks i If yes, detail:	n mortality du	ring period cr	<u>тескеа?</u>					N/A
	upovelois ad	mortalities ks	on roports d t	Not or ELII2				N/A
7. Have increased (unexplained) i	nortailles be	en reported to	vecor Fni?				IN/A
If yes, detail action: 8. Have 'mortality ev	onto' boon ro	ported to EUI	2 If no onton	dotaile on mar	tality avanta a	noot		N/A
o. Have mortality ev	rents been le	ported to FMI	: If flo, efficer (uctails on mor	lanty events S	ileet.		IN/A

Treatments and medic			
1. Recent treatments (s	see comment)?		
If yes, detail:			
If other, detail:			
2. Medicines records av	•		
3. Are records complete	e and correctly entered?		
4. Are fish in a withdraw	wal period?		
5. If yes, what treatmen	nt(s)?		
If other, detail:			
6. Are medicines stored	d appropriately?		
Biosecurity Records 1. Biosecurity records a 2. Has the manner and 3. Has the manner and increased (unexplained 4. Has the action that w is detected been include	available for inspection? I frequency of mortality removal, recor I period in which the APB will notify So d) mortality at the site been included? will be taken in the event that the prese led and how and when that will be no s of aquaculture animals being stocke	ence or suspicion of the presence of a listed disease	Y Y Y
transmission of disease 7. Is documentation ava aquaculture animals he	e been covered (movement of staff, vi ailable regarding the measures in plac	red between each epidemiological unit to minimise isitors, equipment, live or dead fish etc.)? ce to maintain the physical containment of ented on site?	Y
2. If yes, are results ava3. Any significant result	th surveillance been carried out by, or ailable for inspection?		N
Red	cords checked between:	02/10/2018 - 19/07/2022	

Till 059, Version 15	issued by. I i ii			Date	or issue. I
Case Number:	2022-0250 Site No:	SS080	4		
Date of Visit	19/07/2022 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	2
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 <u>within</u> 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		14
			Risk		LOW

		_				_		
Case No:	2022-0250			Date of visit:	19/07/2022			
O''. N	000004							
Site No:	SS0804			Inspector:				
Results Summary	Freq.			Dat	te of Notifica	tion		
results cultilliary	r req.	Database	Insp		Insp	Writing	Insp	2 nd Insp
								2 11135
Report Summary								
Case Type	Date	Insp	2 nd Insp					
ECI	29/07/2022		z insp					
	20/01/2022							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO SB0405 DATE OF VISIT 19/07/2022 SITE NO SS0804 SITE NAME Buness

Case No 20220250 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.

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Records

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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: 29/07/2022

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