FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0100			Date of visit: 29/06/2023
Time spent on site:	nr	Main Inspecto	r:
Site No: FS0473 Business No: FB0357	Site Name: Business Name:	Niall Bromage Freshwater Field University of Stirling	d Station
Case Types: 1 ALA 2	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: CE	Water type: F	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	If yes, see additional infor	mation/clinical score sheet. mation/clinical score sheet. mation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit deta	il reason below:	

Shrimp will be held in a RAS system, using water abstracted from the nearby Buckieburn reservoir that has been mechanically filtered through 100 microns followed by 20microns, ozone and UV.

Site is hoping to receive shrimps in late summer 23 from a supplier in Scotland at around 10-15g (3-4cm) and intend to hold batches for 12 week periods for a stunning study. Animals will be transported from their tanks in lidded polyprop buckets to the sites procedures room where they will be stunned, dispatched, bagged and stored in a lockable freezer on site before being uplifted by a licensed waste contractor for incineration.

Footbaths with disinfectant were located throughout the site at boundaries between tanks holding different species and area specific equipment was in use, however no physical seperation between species was present.

use of alien and locally absent species in aquaculture.

- Does the facility involve the recirculation of water:
- Yes. Water leaves the filtration room and enters the holding tanks. Water is recirculated between 6 tanks and a large external biofilter, UV and ozone.
- Do discharges not connect in any way to open waters before screening and filtering or percolation and filtering to prevent the release of solid waste into the aquatic environment:
- Wastewater from the tanks is generated by daily manual water changes. Individual screens (1mm mesh) are located at the outlet of each tank, and are also surrounded by a 2mm mesh cage. These mesh sizes are smaller than the minimum size of shrimp to be stocked (~10-15g). A discharge tap is located after these screens and a further 2mm mesh screen is located at the discharge point before water can be discharged into the sites main drain. A floor drain is present but is not in use and will remain dry. A fourth 5mm screen has been placed over a discharge pipe that is currently not in use, but enters into the settlement pond outside. Wastewater is not currently disinfected before discharge into the River Ericht. In the large concrete settlement pond outside the main holding facilities, solid waste sinks and water is discharged via an underground pipe into the River Ericht. Settlement pond is drained every 5 months and solid waste is collected and disposed of by a licensed waste carrier.
- Are measures in place to prevent the escapes from the facility of the farmed species and non-target species that may survive and subsequently reproduce:
- 4 screens of varying but suitable size (1-5mm) are located between the holding tanks and the outdoor settlement pond prior to discharge. Lids will also be used on the individual tanks to prevent escape.
- Are measures in place to prevent the loss of reared specimens or non-target species and other biological material, including pathogens due to factors such as predators (e.g. birds) and flooding:
- Site is indoors and is lockable to prevent unauthorised entry to the site. Tanks will also have cover lids and several screens are in place prior to discharge point.
- For predators is there predator control plan and what are the measures in place to prevent predation: Pest control contract in place. Site indoors, tank lids and screens in place.
- For flooding what is the distance of the facility from open waters:

Case No:	2023-0100			Date of visit:	29/06/2023	3		
Site No:	FS0473	1		Inspector:		ı		
Results Summary	Freq.	Date of Notification						
resource Summary	104.	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
							-	
Report Summary				1				
Case Type	Date	Insp	2 nd Insp	1				
ALA	04/07/2023		2 11139					





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0357 **DATE OF VISIT** 29/06/2023

SITE NO FS0473 SITE NAME Niall Bromage Freshwater Field Station

Case No 20230100 Inspector

An application for authorisation to farm the non-native species white leg shrimp (*Litopenaeus vannamei*) was received on the 28th February 2023.

The whiteleg shrimp facilities at the Niall Bromage Freshwater Field Station, operated by the University of Stirling, were inspected on 29th June 2023 to determine if an application for a permit was required under the Alien and Locally Absent Species in Aquaculture (Scotland) Regulations 2015 ("the 2015 regulations"). Movements of alien or locally absent species to facilities meeting the definition of a 'closed aquaculture facility' are exempt from the permit process by these Regulations, provided that transport is carried out under conditions that prevent the escape of those species and any non-target species.

Operational activities included:

- Site access through a locked entrance to prevent unauthorised entry from persons, predators or vermin;
- The whiteleg shrimp will be held in species-specific recirculation tanks that are separate from the other facilities:
- Recirculated water is passed through a biofilter, UV and ozone before entering the holding tanks. There is a primary screen (mesh size 1mm) at the outlet of each individual tank, which is surrounded by a secondary screen (mesh size 2mm) before a discharge tap where a third, 2mm mesh screen is located.
- Mortalities are removed daily and stored in a bio-secure manner prior to disposal;
- Mortalities will be collected by an approved waste contractor for biosecure disposal;
- Transportation of stock into the site is conducted in sealed bags within sealed boxes, with all
 water associated with the transport discharged into the recirculating system;
- All materials associated with transport are disinfected prior to disposal;
- An auditable record of stock and product transfers is maintained;
- Stock will be euthanized on site and disposed of using an approved waste contractor;
- No live animals will be transported out of the facility.

The Niall Bromage Freshwater Field Station, will not require to apply for a permit to introduce alien species under Council Regulation (EC) No 708/2007 due to the whiteleg shrimp facilities currently being regarded as meeting the requirements of a closed aquaculture facility and the transport of the alien species being conducted under conditions that will prevent their escape.

The University of Stirling is reminded that should there be any change to the current operational practices at The Niall Bromage Freshwater Field Station, this may result in the requirement for a permit under the 2015 Regulations. To ensure compliance with the 2015 Regulations these changes must be discussed with the Fish Health Inspectorate prior to being implemented.

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

Signed: Date: 04/07/2023

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

FHI 059, Version 13	I	ssued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0218			Date of visit: 05/06/2023
Time spent on site:	0.5 hrs	Main Inspec	ctor:
Site No: FS0991 Business No: FB0374	Site Name: Business Name:	Marine Hatchery NAFC Marine Centre	
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: S-11
Dead/weak/abnormally behavir Clinical signs of disease observ Gross pathology observed? Diagnostic samples taken?	•	If yes, see additional info	ormation/clinical score sheet. ormation/clinical score sheet. ormation/clinical score sheet.
UNI/REG only - if unable to car	ry out intended visit detail	reason below:	
	Site fallow so ful	I ECI could not be carried out	

Site is currently fallow and has been since the last inspection. Currently no plans to restock the site and business are considering to make the site inactive for the time being.

FHI 059, Version 13	ş.		Issu	ed by: FHI			Date of issue	: 12/05/2020
Case No:	2023-0218		Site No:	FS0991				
Date of Visit:		05/06/2023			Inspector(s):			
Registration/Author	orisation Deta	ils						
1. Business/site det			te representa	ative?			Υ	
2. Changes made to	o details?						Υ	
Site Details (include	de cleaner fish	for all secti	ons)					
Total No facilities			Facilities sto	cked		No facilitie	s inspected	
Species	fallow							
Age group								
No Fish								
Mean Fish Wt								
Next Fallow Date (S	Site)			Next Input Da	te (Site)	no input pl	anned	
Recent (last 4 wks)	disease proble	ems?		N/A	Any escapes	(since last	visit)?	N/A
If yes, detail:								
 Movement record Date of last inspect Are records completed. Are movement respectively. Are records completed. Are health certified. Transport Records Are any movement If yes, is there a system 	ection: plete and corre ecords available plete and corre cates for introde s nts carried out	ctly entered? e for dead fish ctly entered? uctions (outw	h and waste? ith GB) availa	able? siness (not usi	-		19/07/2021	Y N/A N/A N/A
Mortality Records								
1. Mortality records	available for in	spection?						N/A
2. How are mortaliti	es disposed of	?			Incinerated -	Shetland W	aste to Energy	/
If other detail:								
3. Mortality records	complete and	correctly ente	ered?					N/A
4. Recent mortality	(last 4 wks):		No stock on	site since last i	inspection so	no records t	to check	
5. Evidence of rece	nt increased/at	ypical mortali	ties?					N/A
If yes, facility nos/no	mortality per	facility/no sto	ck per facility	/reason:				
			1 10					N1/A
6. Any other peaks	in mortality dur	ing period ch	ecked?					N/A
If yes, detail:	Lunavalei a al'			List of ELUC				NI/A
7. Have increased (uriexpiained) n	iortalities dec	en reported to	vet or FHI?				N/A
If yes, detail action:	vente! heen re	orted to FLII) If no onto-	dotaile on mert	ality avanta al	noot		N/A
8. Have 'mortality ev	vents been tek	orted to FHI:	r ir no, enter (uetalis on mort	anty events si	ieet.		IN/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?		
c. The medianica stored appropriatory:	<u> </u>	
Biosecurity Records		
Biosecurity records available for inspection?	Г	
2. Has the manner and frequency of mortality removal, recording and safe disp	posal been considered?	
3. Has the manner and period in which the APB will notify Scottish Ministers or		
increased (unexplained) mortality at the site been included?	retermany prenessional er any	
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 M		
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,		
7. Is documentation available regarding the measures in place to maintain the		
aquaculture animals held on site?	, , ,	
8. Have the biosecurity procedures been adequately implemented on site?	Г	
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: 19/07/2021 - 05/0	06/2023	

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2023-0218		Site No:	FS0991		Insp:	
Date of Visit	05/06/2023		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	9	10	26	0
ороснос	Number of supp	ocluding third country	0		18 10	14	0
NA							0
Movements off	Frequency of m		0		6 6	10	0
Exposure via water	Trambor or door	Site contacts			6-10		
Water contacts with other		ed (secure water supply through					
farms (holding species	disinfection or b	•	0				0
susceptible to same diseases)		or in a coastal zone with category In or within 1 tidal excursion	1	2	4		
,		or in a coastal zone with category III					
		or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V or within 1 tidal excursion	1	4	8		
	lairiis upstreair	1 of within 1 tidal excursion	<u>'</u>	4	٥		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	plant discharging into adjacent waters	0	1	2		1
On farm processing within	No on farm pro	cessing	0]			0
the rules of the directive	Processing own	n fish (re-cycling risk)	1				Ü
	Processing fish	from MS of equivalent status	2				
	Processing fish equivalent statu	from zone or compartment of	4				
		from Category III farm	8				
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own wast	te only processed.	0	<u>.</u>			0
products	Common proce	esses with other farms	3				
	Collection point	for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	npasteurised feed	0	,]			
oco or unpactourious rougo	Feeding unpas	•	5				
Biosecurity	1	Number of sites		J 2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		0
	Sites sharing st	taff and equipment	0		2		0
Disinfection of equipment	Yes		0	1			0
between sites, use of	No		0				0
footbaths etc			1	J			
CoGP/Regulator Practices in accordance	Yes			1			_
with regulator or industry			0				
code of practice	No		3				3
Platform access to cages	Yes		0]			0
a.ioiiii addood to dagod	No		2				0
	1.7			J			
					Total		4
					Rank		LOW

Case No:	2023-0218			Date of visit:	05/06/2023	В		
Site No:	FS0991			Inspector:				
					te of Notifica			
Results Summary	Freq.	Databasa	Ilaaa	nd -				
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
							-	
							-	
							=	
							=	
Report Summary				1				
Case Type	Date	Insp	2 nd Insp	1				
REG	14/06/2023							
-								
	1							

Page 1 of 1





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No FB0374 Date of Visit 05/06/2023
Site No FS0991 Site Name Marine Hatchery
Case No 20230218 Inspector

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

On this occasion, the site was found to be fallow. There are no plans to restock the site at this time and the operator is considering to register the site inactive. Please ensure that a biosecurity measures plan and appropriate records are maintained in accordance with the authorisation granted to operate at the site and contact us if the site is to be restocked in the future.

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

Signed: Date: 14/06/2023

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

FHI 059, Version 13	Issu	ed by: FHI	Date of issue: 12/05/2020
Case No: 2023-0219			Date of visit: 05/06/2023
Time spent on site:	5 hrs	Main Inspecto	or:
Site No: SS0770 Business No: SB0356	Site Name: Business Name:	Marine Hatchery NAFC Marine Centre	
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 observed Gross pathology observed? Diagnostic samples taken?	·	If yes, see additional infor	rmation/clinical score sheet. rmation/clinical score sheet. rmation/clinical score sheet.
UNI/REG only - if unable to carry			
	Site fallow so full EC	I could not be carried out	

Site is currently fallow and has been since the last inspection. Currently no plans to restock the site and business are considering to make the site inactive for the time being.

FHI 059, Version 13			Issu	ed by: FHI			Date of issue	: 12/05/2020
Case No:	2023-0219		Site No:	SS0770				
Date of Visit:		05/06/2023]		Inspector(s):			
Registration/Author	orisation Deta	ils						
1. Business/site det			ite representa	ative?			Υ	
2. Changes made to	details?						Υ	
Site Details (includ	le cleaner fish	n for all sect	ions)					
Total No facilities			Facilities sto	cked		No facilitie	s inspected	
Species	fallow							
Age group								
No Fish								
Mean Fish Wt								
Next Fallow Date (S	Site)			Next Input Da	te (Site)	no input pl	anned	
Recent (last 4 wks)	disease proble	ems?		N/A	Any escapes	(since last	visit)?	N/A
If yes, detail:								
Movement Record	c							
Movement record		inenection?					г	N/A
2. Date of last inspe		mapection:					19/07/2021	14// (
3. Are records comp		ctly entered?	,				13/01/2021	N/A
4. Are movement re		•		•			-	N/A
5. Are records comp							-	N/A
6. Are health certific		•		able?			ŀ	N/A
		(, , , ,				•	
Transport Records	5							
1. Are any moveme	nts carried out	by (or on be	half) of the bu	ısiness (not usi	ng a STB)?			
If yes, is there a sys	tem in place fo	or maintenan	ce of transpo	rtation records	?			
Mortality Records								
1. Mortality records	available for in	spection?					Г	N/A
2. How are mortalities		•			Incinerated -	Shetland W	aste to Energy	
If other detail:	es disposed of	-			momerated	Crictiana W	rable to Energy	y
3. Mortality records	complete and	correctly ente	ered?				I	N/A
4. Recent mortality	•	corroday crit		site since last	inspection so	no records t	to check	
5. Evidence of recei		vpical mortal		Site siries last	mopeotion so	110 1000100	O ONCOR	N/A
If yes, facility nos/no		• •		/reason:			L	· .
	,,,,,,							
6. Any other peaks i	in mortality dur	ing period ch	necked?				T	N/A
If yes, detail:								
7. Have increased (unexplained) r	nortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	vents' been rep	orted to FHI	? If no, enter	details on mort	ality events s	heet.		N/A

Treatments and Medicines Records	
1. Recent treatments (see comment)?	
If yes, detail:	
If other, detail:	
2. Medicines records available for inspection?	
3. Are records complete and correctly entered?	
4. Are fish in a withdrawal period?	
5. If yes, what treatment(s)?	
If other, detail:	
6. Are medicines stored appropriately?	
Biosecurity Records	
Biosecurity records available for inspection?	
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	
increased (unexplained) mortality at the site been included?	
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	
is detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	
If no, detail:	
·	
Results of Surveillance	
1. Has any animal health surveillance been carried out by, or on behalf of, the business?	
2. If yes, are results available for inspection?	
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
you, actain (ii not actained anach roocht alceado procedus),	
Records checked between: 19/07/2021 - 05/06/2023	

FHI 059, Version 13	Issued by: FHI			Date	of issue: 1
Case Number:	2023-0219 Site No:	SS077	0		
Date of Visit	05/06/2023 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	10
Live shellfish mover	nents	0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5	10	0
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	0
h.4					-
Movements off	Frequency of movements off within MSS Management Areas	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	0
	Number of destinations	0	3	6	0
Management practices		None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management area	0	4	8	0
Biosecurity	Number of sites	1	2 or 3	≥ 4	
Contacts with other	Sites operating from single shorebase	0	1	2	0
sites	Sites sharing staff and equipment	0	1	5	0
			Yes	No	
	Disinfection of equipment between sites, use of footbath	s etc	0	2	0
			Total Risk		10 LOW

					2 - 12 - 12			
Case No:	2023-0219	J		Date of vi	sit: 05/06/20	023		
Site No:	SS0770	7		Inspec	tor:			
		_						
Results Summary	Freq.	D ()	T.		Date of Noti		1.	
		Database	e Insp	Phone	Insp	Writing	Insp	2 nd Inst
	-							
	+							
	+							
	+							
	+							
	+							
D 1 0				_				
Report Summary	Dots	lnor	ond :	-				
Case Type REG	Date 14/06/2023	Insp	2 nd Insp					
INLO	1-700/2023	<u>'</u>						
	+							
	1							





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business NoSB0356Date of Visit05/06/2023Site NoSS0770Site NameMarine HatcheryCase No20230219Inspector

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. There are no plans to restock the site at this time and the operator is considering to register the site inactive. Please ensure that a biosecurity measures plan and appropriate records are maintained in accordance with the authorisation granted to operate at the site and contact us if the site is to be restocked in the future.

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

Signed: Date: 14/06/2023
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

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020				
Case No: 2023-0220			Date of visit: 05/06/2023				
Time spent on site:	Hr.	Main Inspe	ector:				
Site No: SS0934 Business No: SB0558	Site Name: Business Name:	Mid Noost C.W.C Brown Ltd					
Case Types: 1 ECI 2	2 3	4 5	6				
Water Temp (°C): 11.8	Thermometer No:	T148	FHI 045 completed				
Observations:	Region: SH	Water type: S	CoGP MA:				
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken? If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N N							
UNI/REG only - if unable to carry	out intended visit deta	il reason below:					

Stock on site looking to be in good condition with a very low number of empty shells visible. All movements off site are harvests which are sold locally.

Depuration system set up in work shed not far from the site. Water is taken up from the Voe and passed through UV filters prior to use. Only stock from this one site is depurated.

Water temperature taken at low tide so is not taken at 5m depth.

FHI 059, Version 13			Iss	ued by: FHI			Date of issu	e: 12/05/2020
Case No:	2023-0220		Site No:	SS093	34			
Date of Visit:		05/06/202	23		Inspector(s)	:		ı
Registration/Autho	orisation De	tails						
1. Business/site det			site represent	tative?			Y	1
2. Changes made to		,					Y	j
Site Details (includ	lo cloanor fi	sh for all soc	etions)					
Total No facilities	ie Cieanei II	6	Facilities st	ocked	6	No facilitie	es inspected	6
Species	CGI	CGI	CGI	OED	OED	OED	Пореске	
Age group	2020	2021	2022	2020	2021	2022		
No Fish	~75,000	~100,000	~201,780	~40,000	~100,000	~100,340		
Mean Fish Wt	~50g	~25g	~15g	~20g	~10g	~4g		
Next Fallow Date (S		Never fallo		Next Input I		Sep. 2023		
Recent (last 4 wks)	,				N Any escape:			l N
If yes, detail:				•	i iii) coccipio	(0.1.10.0.10.10.10.10.10.10.10.10.10.10.1	,	
 Are records comp Are health certific Transport Records Are any moveme 	ates for intro	oductions (out	twith GB) avai		using a STB)?			N/A
If yes, is there a sys	tem in place	for maintena	nce of transpo	ortation record	ls?			
Mortality Records								
1. Mortality records		•						Y
2. How are mortaliti					Other (detai	l)		
If other detail:			nd used on in (garden				
3. Mortality records	•	d correctly en	itered?					Y
4. Recent mortality	•		None obser	rved				
5. Evidence of recei		• •		,				N
If yes, facility nos/no	mortality pe	er facility/no st	tock per facilit	y/reason:				
6. Any other peaks	in mortality d	uring period o	checked?					N/A
If yes, detail: 7. Have increased (unevolained)	mortalities h	een reported	to yet or EUI2				N/A
If yes, detail action:	ипелріашіец)	mortanties D	een reported	O VELUI FIII!				14//\
8. Have 'mortality ev	vents' been r	eported to FF	II? If no, enter	details on mo	ortality events s	heet.		N/A
		•			•			

Treatments and Medicines Records	
1. Recent treatments (see comment)?	
If yes, detail:	
If other, detail:	
2. Medicines records available for inspection?	
3. Are records complete and correctly entered?	
4. Are fish in a withdrawal period?	
5. If yes, what treatment(s)?	
If other, detail:	
6. Are medicines stored appropriately?	
o. And medianies 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: 12/09/2022 - 05/06/2023	

FHI 059, Version 13	Issued by: FHI			Date of issue: 12/		
Case Number:	2023-0220 Site No:	SS093	4			
Date of Visit	05/06/2023 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					
	excursion	0	2	10	2	
Live shellfish mover		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		4.0	0.0		
	compartment including third country	0	10 5	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			_	Ť	
	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 management area	0	1	2	1	
	Depuration of stock from other businesses sites within					
	MSS management area	0	2	6	0	
	Depuration of stock from sites outwith MSS management area	0	4	8	0	
Biosecurity	Number of sites	1	2 or 3	≥ 4		
Contacts with other	Sites operating from single shorebase	0	1	2	0	
sites	Sites sharing staff and equipment	0	1	5	0	
			Yes	No		
	Disinfection of equipment between sites, use of footbath	s etc	0	2	0	
			Total		34	
			Risk		HIGH	
			INION			

Case No:	2023-0220			Date of visit:	05/06/2023	В		
Site No:	SS0934	1		Inspector:				
Results Summary	Freq.	Database	Insp	Phone Da	te of Notifica Insp	writing	Insp	and I
		Database	шэр	i none	шэр	vviitiiig	шэр	2 nd Insp
							-	
							-	
Report Summary Case Type	Date	Inon	ond Language					
ECI	14/06/2023	Insp	2 nd Insp					
-								





SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 SB0558
 DATE OF VISIT
 05/06/2023

 SITE NO
 SS0934
 SITE NAME
 Mid Noost

 CASE NO
 20230220
 Inspector

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

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

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

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

Mortality records were inspected and found to be adequately maintained.

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: 14/06/2023

Signed:

Fish Health Inspector

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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 i	ssue: 12/05/2020
Case No: 2023-0221			Date of visit:	06/06/2023
Time spent on site:	5 Hrs.	Mai	n Inspector:	
Site No: FS0407 Business No: FB0095	Site Name: Business Name:	Wick of Vatsetter Cooke Aquaculture S	Scotland Ltd	
Case Types: 1 ECI 2	CNI 3 SLI	4 VMD 5	6	
Water Temp (°C): 9.9	Thermometer No:	T148	FHI 045 comple	ted
Observations:	Region: SH	Water type:	CoGP MA:	S-3
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see addit	ional information/clinical sco ional information/clinical sco ional information/clinical sco	ore sheet.
UNI/REG only - if unable to carry	out intended visit deta	il reason below:		

Remote inspection completed on 31/05/2023 to check site records. Site inspected on 06/06/2023.

Fish observed on site looked to be in good health. Fish all shoaling together as expected with hardly any fish jumping. Only 3 slightly lethargic fish spotted across all pens. 6 of the pens had been treated with the thermolicer the day before the inspection with the 2nd half beginning treatment while inspector on site. No increase mortalities and fish removed for vmd sampling had zero lice coverage. Fish sampled for vmd were in good condition with no gross pathology identified.

FHI 059, Version 13			Issu	ued by: FHI			Date of issu	ie: 12/05/2020
Case No:	2023-0221		Site No:	FS040	7			
Date of Visit:		06/06/2023	3		Inspector(s):			
Registration/Authori	isation Deta	ils					_	_
1. Business/site detail	ls summary	checked by s	ite represent	ative?			Υ	
2. Changes made to	details?						N	
Site Details (include	cleaner fis	h for all sect	ions)					
Total No facilities		16	Facilities sto	ocked	12	No facilitie	s inspected	16
Species	SAL							
Age group	22 S1							
	309,414							
	3.03 Kg							
Next Fallow Date (Site		Nov. 2023		Next Input D	ate (Site)	Jan. 2024		<u> </u>
Recent (last 4 wks) di	•				Any escapes		visit\?	I N
If yes, detail:	ocaco probi	31110 .			Thirty occuped	3 (011100 1401	violej :	11
•								
Movement Records								
1. Movement records		inspection?						Y
Date of last inspect							18/02/2020	
Are records complete	ete and corre	ectly entered?	?					Y
Are movement reco	ords availabl	e for dead fis	sh and waste	?				Y
5. Are records comple	ete and corre	ectly entered?	?					Y
6. Are health certificat	tes for introd	uctions (outv	vith GB) avail	lable?				N/A
Transport Records								
1. Are any movement	s carried out	by (or on be	half) of the b	usiness (not us	sing a STB)?			N
If yes, is there a syste	m in place f	or maintenan	ce of transpo	ortation records	s?			
Mortality Records								
1. Mortality records av	ailable for ir	spection?						Y
2. How are mortalities	disposed of	f?			Other (detail)		
If other detail:	SEM convert	ed to biofuel	or biodigestic	on.				
3. Mortality records co								Y
·	·		Wk 21 - 102	2 (0.05%), wk 2	20 - 113 (0.059	%), wk 19 - 1	133 (0.06%),	wk 18 - 157
4. Recent mortality (la	,		(0.07%)					
Evidence of recent		• •						N
If yes, facility nos/no r	nortality per	facility/no sto	ock per facility	y/reason:				
6. Any other peaks in	mortality du	ring period ch	necked?					l N
If yes, detail:		<u> </u>						
7. Have increased (ur	nexplained) r	nortalities be	en reported t	to vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality eve	nts' been re	oorted to FHI	? If no, enter	details on mor	rtality events s	heet.		N/A

Treatments and Medicines Records	
Recent treatments (see comment)?	Y
If yes, detail: T.M.S.	
If other, detail:	
2. Medicines records available for inspection?	Y
3. Are records complete and correctly entered?	Y
4. Are fish in a withdrawal period?	Y
5. If yes, what treatment(s)?	
If other, detail:	
6. Are medicines stored appropriately?	Y
o. Allo modismos storod appropriatory.	
Biosecurity Records	
Biosecurity records available for inspection?	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	
increased (unexplained) mortality at the site been included?	Y
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	
is detected been included and how and when that will be notified to Scottish Ministers?	Y
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	Y
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	Y
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	Y
If no, detail:	
Results of Surveillance	
1. Has any animal health surveillance been carried out by, or on behalf of, the business?	Y
2. If yes, are results available for inspection?	Y
3. Any significant results?	N
If yes, detail (if not detailed under recent disease problems).	
Records checked between: 18/02/2020 - 031/05/2023	

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2023-0221		Site No:	FS0407		Insp:	
Date of Visit	06/06/2023		No of me	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	0	4.0	26	0
Species	Number of sup	ncluding third country	0		18 10	26 14	0
					ļ		
Movements off	Frequency of m		0		6 6	10	0
Exposure via water	Tramber of des	Site contacts			6-10		o o
Water contacts with other farms (holding species	Farm is protect disinfection or l	ed (secure water supply through	0				
susceptible to same diseases)	Farm is on-line	or in a coastal zone with category I	1	2	4		2
	Farm is on-line	or in a coastal zone with category III	1	3	6		
		or in a coastal zone with category V	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	plant discharging into adjacent waters	0	1	2		1
On farm processing within the rules of the directive	No on farm pro	cessing	0				
are rules of the directive	Processing own	n fish (re-cycling risk)	1				1
	Processing fish	from MS of equivalent status	2				
	Processing fish equivalent statu	from zone or compartment of	4				
	Processing fish	from Category III farm	8	1			
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0]			
products	Common proce	esses with other farms	3				3
	Collection point	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0	1			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		2
	Sites sharing s	taff and equipment	0	1	2		
Disinfection of equipment between sites, use of	Yes		0				0
footbaths etc	No		1				
CoGP/Regulator							
Practices in accordance with regulator or industry	Yes		0				0
code of practice	No		3				
Platform access to cages	Yes		0				0
	No		2				
					Total		9
					Rank		LOW

ГГ	HI 059, Version 13							155	uea by: Fi	П			
	Case no:	2023-02	221	Site No:		FS0407			Date of vi Sampling		06/0	06/2023	06/0
	Priority samples:	VI		ВА		PA		MG		HI			
	Time sampling starts/ends:	13:1	0:00	13:4	0:00		Inspecto	or:			VMD No	o. (20
	Environmental conditions:	1	Indoors	2		3		4		5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
A	dd Fish/Pools - click												
	Pool/Fish No												
	Fish nos	1	2	3									
	Pool Group												
	Species	SAL	SAL	SAL									
	Average weight	3.0300	3.0300	3.0300									
	Sex	N/A	N/A	N/A									
	Water Type	SW	SW	SW									
		Flaeshins (FS1275)	Flaeshins (FS1275)	Flaeshins (FS1275)					- 1				
		(FS	(FS	(FS									
ails		sui	ins	ins			.						
Details		esh	esh	use			.						
Stock	Stock Origin	Flae	Flae	Flae			.						
Stc	Facility No	5	11	15									

06/2023 Additional Sample Information:													
0 Total Tests assigned 0													
	_			•		_							

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0221	Site No:	FS0407
Sea Lice Inspection (Seawater Sites Only) 1. Has the site experienced sea lice problems in the previous 2. Is the CoGP Farm Management Area (or equivalent) for 3. Does the site have access to a range of licenced in-feet azamethiphos and emamectin benzoate) as well as access as these be deployed in a reasonable period of time?	allowed synchronously on a single y d and bath sea lice medications (inc	cluding deltamethrin,
4. Is there a signed documented farm management agree Management Area (or equivalent)?	ment or statement relevant to the s	ite and CoGP Farm
5. Are sea lice count records available for inspection? (Legon Do records adequately reflect the required standard specific	~	egal SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels below the sugg records are inspected? (CoGP Annex 6)	ested criteria for treatment in the Co	oGP during the period that N
8. Have average adult female sea lice (<i>L. salmoni</i> s) numb 2 or above (from w/b 10/6/19) during the period that record		above (prior to w/b 10/6/19) or Y
If yes, have these been reported to the Fish Health Inspect 9. Is <i>C. elongatus</i> infestation at a level which is considere		ems? (CoGP 4.3.81, 5.3.50)
10. Have therapeutic treatments been administered or oth suggested criteria for treatment or where <i>C. elongatus</i> is a		
11. Has any other action been taken (where applicable)? 12. Have therapeutic treatments or the actions taken had 13. Are treatments, where conducted, carried out in coope 14. Is there a harvesting strategy for the site, where fewer sea lice?	eration between participating farms?	? Y
15. Is there a site specific written lice management proced scenarios during the escalation of a sea lice infestation?	dure with waypoints describing set a	actions to deal with recognised Y
16. Do the sea lice levels observed on stocks reflect sea li	ice count data? If no please detail r	easons. Y
Containment Inspection 1. Has the site experienced equipment damage due to pre 2. Are measures in place to mitigate against the predation Top Nets, If other, detail below:	· ·	
Have escape incidents or events been experienced on	or in the vicinity of the site since th	e last FHI inspection?
If Yes proceed with questions $4 - 9$. If No skip to question 4. Have these been reported to Scottish Ministers? 5. Have these been reported to local DSFB forthwith (whe 6. Have these been reported to the SSPO and local fisher	10 re they exist)? (CoGP - 4.4.37, 5.4	I.17)
7. Were methods (if any) used to recover escapees? If yes	s give detail	
8. If gill nets were deployed was this action agreed with low Ministers? (Legal, CoGP – 4.4.38, 5.4.18) 9. What action was taken to prevent and minimise the risk be considered under satisfactory measures of the A 10. Is the site inspected as satisfactory with regards to contain the satisfactory with regards the sat	of further escapes? (Not covered i	n code but could

FHI 059, Version 13	Issued	d by: FHI	Date of	issue: 12/05/2020
Case No: 2023-0221	Site No: FS04	07		
Date of Visit: 06/06/2023	Inspector:			
Point of Compliance				
1. Is the farm under inspection located v	within a farm managen	nent area?		Υ
If N, no further questions require comple	etion.			
Points of Compliance for Both Farm	Management Agreen	nents and Statements		
2. Has a current farm management agre	~ ~		J?	Υ
3. Is the current FMAg/S available for in	spection?			Y
4. Does the FMAg/S identify the relevan	it farm management a	rea?		Υ
Does the FMAg/S identify the fish far				Υ
6. Does the FMAg/S identify the date of		e agreement or stateme	nt?	Υ
7. Does the FMAg/S identify the date of	review?			Υ
Arrangements for Fish Health Manag				
8. Does the FMAg/S identify the minimufarm?	m health standards fo	r the stocks to be introd	uced to the area or	Y
Does the FMAg/S identify the vaccina	•			Υ
Does the FMAg/S identify the specie	•			Υ
11. Does the FMAg/S identify the maxin individual farm?	num stocking density o	of any pen on any farm i	n the area or the	Y
12. Does the FMAg/S identify the arrang fish farm in the area or the individual fa	<u> </u>	e and disposal of any de	ead fish from any	Y
Arrangements for The Management of	of Sea Lice			
13. Does the FMAg/S identify arrangem	ents for the sharing of	data on sea lice number	ers and treatments?	Υ
14. Does the FMAg/S identify the availa of statement?	bility and the use of me	edicines on farms cover	ed by the agreement	Y
15. Does the FMAg/S identify any requinulate on farms in the area or individual fa		vity testing of available t	reatments for sea	Υ
16. Does the FMAg/S identify the circun		hiological controls and o	cleaner fish are to be	Y
used on farms in the area or individual f		biological controls and t	dealer lish are to be	<u> </u>
17. Does the FMAg/S identify the arrang	gements for synchrono	ous treatments on farms	within the area?	Y
Live Fish Movements				
18. Does the FMAg/S identify the circun area or farm?	nstances when live fish	n may be introduced or i	removed from the	Y
19. Does the FMAg/S identify the arrangor individual farms?	gements for the mover	nent of live fish on and o	off sites in the area	Y

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify accept	table harvest practices on farms in the area or indivi	idual farms?
	tes by which the area or individual farm will be fallow	w and the earliest
date when a farm or area may be real 22. Does the FMAg/S identify whether	stocked? er one or more year classes may be stocked onto si	ites covered by the
agreement or statement? 23. Does the FMAg/S identify wheth covered by the agreement or statem	er broodstock or potential broodstock are to be kept ent?	
Point of Compliance for Farm Mar 24. Does the farm management agre parties to the agreement?	nagement Agreements Only eement include arrangements for persons to becom	ne, or cease to be,
Management and operation 25. Is the fish farm being managed a 26. What is the version no/date of is	and operated in accordance with the agreement or some sue of the FMAg/S? 17/01/2023	statement? Y

Case No:	2023-0221	1		Data of vi	isit: 06/06/20	123				
Case NO.	2023-0221			Date of V	Sit. 00/00/20	023				
Site No:	FS0407]		Inspec	tor:					
Results Summary	Freq.	Date of Notification								
·		Database	e Insp	Phone	Insp	Writing	Insp	2 nd Ins		
	1									
Report Summary										
Case Type	Date	Insp	2 nd Insp							
ECI, CNI, SLI, VMD	14/06/2023									
	1									
	-									
	1									





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No FB0095 Date of Visit 06/06/2023
Site No FS0407 Site Name Wick of Vatsetter
Case No 20230221 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 third year. The category of the site will be reassessed on a routine basis and updated as required.

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

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

Mortality records were inspected and found to be adequately maintained.

No mortality levels exceeding the reporting criteria have been recorded since the last inspection.

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

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

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

Medicine records were inspected and found to be adequately maintained.

Samples were taken to be analysed for veterinary residues.

Inspection under the Aquaculture and Fisheries (Scotland) Act 2007

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

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

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

Signed: Fish Health Inspector

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

Date: 14/06/2023

FHI 059, Version 13		Issued by: FHI	Date of	issue: 12/05/2020		
Case No: 2023-0222			Date of visit:	06/06/2023		
Time spent on site:	5 Hrs.	Mai	in Inspector:			
Site No: FS0656 Business No: FB0095	Site Name: Business Name:	Djubawick Cooke Aquaculture S	Scotland Ltd			
Case Types: 1 ECI 2	CNI 3 SLI	4 VMD 5	6			
Water Temp (°C): 9.8	Thermometer No:	T148	FHI 045 comple	eted		
Observations:	Region: SH	Water type:	S CoGP MA:	S-3		
Dead/weak/abnormally behaving	•		tional information/clinical sc			
Clinical signs of disease observed	1?	N If yes, see additional information/clinical score sheet.N If yes, see additional information/clinical score sheet.				
Gross pathology observed? Diagnostic samples taken?		N If yes, see addit	ionai information/clinical sc	ore sneet.		
UNI/REG only - if unable to carry out intended visit detail reason below:						

Additional Case Information:

Remote inspection completed on 31/05/2023 to check site records. Site inspection carried out on 06/06/2023.

Fish observed on site looked to be in good health. Fish all shoaling together as expected. Only 2 lethargic fish spotted across all pens. Fish sampled for vmd were in good condition with no gross pathology identified.

FHI 059, Version 13	3		Issu	ed by: FHI			Date of issu	ue: 12/05/2020
Case No:	2023-0222		Site No:	FS0656				
Date of Visit:		06/06/2023	B		Inspector(s)	:		
Registration/Author	orisation Deta	ails						
1. Business/site det			site representa	ative?			Y	7
2. Changes made to	o details?						N]
Site Details (includ	de cleaner fis	h for all sect	ions)					
Total No facilities		16	Facilities sto	cked	14	No facilitie	es inspected	16
Species	SAL						T	
Age group	22 S1							
No Fish	331,320							
Mean Fish Wt	3.5 Kg							
Next Fallow Date (S		Nov. 2023		Next Input Da	ate (Site)	Jan. 2024	•	
Recent (last 4 wks)	disease probl	ems?		N	Any escape	s (since last	visit)?	N
If yes, detail:								
Movement Record 1. Movement record 2. Date of last inspect 3. Are records completed for the complete form of the c	ds available for ection: plete and correctords available plete and corrected for introductions.	ectly entered? le for dead fis ectly entered? luctions (outv	sh and waste? ? vith GB) availa half) of the bu	able? usiness (not us	-		20/10/2020	Y Y Y Y N/A
1. Mortality records	available for it	nspection?						Y
2. How are mortaliti					Other (detai	l)		
If other detail:			or biodigestic	n.				
3. Mortality records	complete and	correctly ent						Y
4. Recent mortality	(last 1 wks):		Wk 21 - 280 (0.05%)	(0.08%), wk 2	0 - 237 (0.07	%), wk 19 -	255 (0.08%),	wk 18 - 179
 Evidence of rece 	•	typical mortal						I N
If yes, facility nos/no				/reason:				
6. Any other peaks	in mortality du	ring pariod ch	anckad?					I N
If yes, detail:	in mortality du	ning peniou ci	ieckeu!					I
7. Have increased (• •	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality e'	vents' been re	ported to FHI	? If no, enter	details on mort	tality events s	sheet.		N/A

Treatments and Medicines Records							
1. Recent treatments (see comment)?	Y						
If yes, detail: T.M.S.							
If other, detail:							
2. Medicines records available for inspection?	Y						
3. Are records complete and correctly entered?	Y						
4. Are fish in a withdrawal period?							
5. If yes, what treatment(s)? T.M.S.							
If other, detail:							
6. Are medicines stored appropriately?	Y						
Biosecurity Records							
1. Biosecurity records available for inspection?	Y						
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	Y						
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	V						
increased (unexplained) mortality at the site been included?	Y						
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease in detected been included and how and when that will be patified to Continue Ministers?	se						
is detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	V						
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher health status, certification if required)?	'						
health status, certification if required)?							
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	Y						
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?							
7. Is documentation available regarding the measures in place to maintain the physical containment of	Y						
aquaculture animals held on site?							
8. Have the biosecurity procedures been adequately implemented on site?	Y						
If no, detail:							
Results of Surveillance							
1. Has any animal health surveillance been carried out by, or on behalf of, the business?	Y						
2. If yes, are results available for inspection?	Y						
3. Any significant results?	N						
If yes, detail (if not detailed under recent disease problems).							
Records checked between: 20/10/2020 - 31/05/2023							

	mi 059, version 15							133	ueu by. r				
	Case no:	2023-02	222	Site No:		FS0656			Date of v		06/0	06/2023	06/0
	Priority samples:	VI		ВА		PA		MG	Sampling	J. HI			
	Time sampling starts/ends:		0:00		0:00		Inspecto	or:		_	VMD No	o. [20
	Environmental conditions:	1	Indoors	2		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									
	Pool Group												
	Species	SAL	SAL	SAL									
	Average weight	3.5000	3.5000	3.5000									
	Sex	N/A	N/A	N/A									
	Water Type	SW	SW	SW									
Stock Details		ω Copister (FS1043)	Oppister (FS1043)	ထ Copister (FS1043)									

06/2023 Additional Sample Information:													
0		Total Te	ests ass	ianed	0	1							
				.gou	·								

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2023-0222		Site No:	FS0656		Insp:	
Date of Visit	06/06/2023		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	9	18	26	0
ороскоо Станата и постава	Number of supp	ocluding third country	0			14	0
Mayamanta off			1 0			10	
Movements off	Frequency of m		0			10	0
Exposure via water		Site contacts	5 0	1-5	6-10		
Water contacts with other farms (holding species	Farm is protect disinfection or b	ed (secure water supply through porehole)	0				
susceptible to same diseases)	farms upstream	or in a coastal zone with category I or within 1 tidal excursion	1	2	4		2
	farms upstream	or in a coastal zone with category III or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n or within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	plant discharging into adjacent waters	0	1	2		1
On farm processing within the rules of the directive	No on farm pro		0]			
	Processing own	n fish (re-cycling risk)	1				1
	Processing fish	from MS of equivalent status	2				
	equivalent statu		4				
	Processing fish	from Category III farm	8				
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own wast	te only processed.	0				
products	Common proce	sses with other farms	3				3
	Collection point	for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	npasteurised feed	0	1			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		2
	Sites sharing st	taff and equipment	0	1	2		2
Disinfection of equipment	Yes		0	1			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				0
	No		2				
					Total Rank		11 LOW

FHI 059, Version 13		Issued by: FHI		Date of	of issue: 12/05/2020
Case No:	2023-0222		Site No: F	FS0656	
Is the CoGP Farm MDoes the site have a azamethiphos and ema	Seawater Sites Only) inced sea lice problems in the previou anagement Area (or equivalent) falloccess to a range of licenced in-feed amectin benzoate) as well as access in a reasonable period of time?	owed synchronously or and bath sea lice medi	lications (inclu	ding deltamethrin,	N N Y
4. Is there a signed doo Management Area (or e	cumented farm management agreemequivalent)?	ent or statement releva	ant to the site	and CoGP Farm	Y
5. Are sea lice count re	cords available for inspection? (Lega	·		gal SSI, CoGP Annex 6	Y Y
7. Are sea lice (<i>L. salm</i> records are inspected?	onis) record levels below the sugges (CoGP Annex 6)	sted criteria for treatme	ent in the CoG	P during the period tha	at N
	emale sea lice (<i>L. salmonis</i>) number 0/6/19) during the period that records		vel of 3 or ab	ove (prior to w/b 10/6/1	9) or Y
-	reported to the Fish Health Inspecto tation at a level which is considered			ns? (CoGP 4.3.81, 5.3.	50) Y
•	eatments been administered or other eatment or where <i>C. elongatus</i> is co				
12. Have therapeutic tro	n been taken (where applicable)? eatments or the actions taken had a serie conducted, carried out in cooperage strategy for the site, where fewer processes.	ation between participa	ating farms?		Y Y Y Y
	fic written lice management procedur calation of a sea lice infestation?	re with waypoints desc	cribing set act	ions to deal with recog	nised Y
16. Do the sea lice leve	els observed on stocks reflect sea lice	e count data? If no plea	ase detail rea	sons.	Y
•	on nced equipment damage due to preda ce to mitigate against the predation e		•	luction cycles?	N Y
2. Haya agana ingida	ete er evente been evnerieneed en e	r in the vicinity of the o	ita ainaa tha l	ant FUI inapportion?	N
If Yes proceed with que 4. Have these been rep 5. Have these been rep	onts or events been experienced on ordestions 4 – 9. If No skip to question 10 orted to Scottish Ministers? Norted to local DSFB forthwith (where norted to the SSPO and local fisheries	they exist)? (CoGP –	4.4.37, 5.4.1	7)	N
7. Were methods (if any	y) used to recover escapees? If yes	give detail			
Ministers? (Legal, CoG 9. What action was take	oyed was this action agreed with loca P – 4.4.38, 5.4.18) en to prevent and minimise the risk of satisfactory measures of the Act	f further escapes? (No			
10. Is the site inspected	d as satisfactory with regards to conta	ainment? If no, please	detail reason	(s)	Υ

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0222	Site No: FS0656	
Date of Visit: 06/06/202	23 Inspector:	
Point of Compliance		
1. Is the farm under inspection located	d within a farm management area?	Υ
If N, no further questions require comp	pletion.	
 Has a current farm management ag Is the current FMAg/S available for Does the FMAg/S identify the relevant Does the FMAg/S identify the fish farm 	rant farm management area? Farm site(s) to which it applies? of commencement of the agreement or stat	ared? Y Y Y Y
Arrangements for Fish Health Mana 8. Does the FMAg/S identify the minin farm?	agement mum health standards for the stocks to be in	troduced to the area or Y
•	ination requirements for stocks held in the a	
	cies of fish which may be stocked into the a ximum stocking density of any pen on any fa	
	angements for the storage and disposal of a farm?	ny dead fish from any
Arrangements for The Management 13. Does the FMAg/S identify arrange	t of Sea Lice ements for the sharing of data on sea lice nu	mbers and treatments?
14. Does the FMAg/S identify the avai of statement?	ilability and the use of medicines on farms o	overed by the agreement Y
15. Does the FMAg/S identify any require on farms in the area or individual f	uirements for the sensitivity testing of availa farms?	ble treatments for sea
16. Does the FMAg/S identify the circuused on farms in the area or individua	umstances under which biological controls a larms?	and cleaner fish are to be Y
	angements for synchronous treatments on fa	arms within the area?
Live Fish Movements 18. Does the FMAg/S identify the circu	umstances when live fish may be introduced	d or removed from the
area or farm?	·	
19. Does the FMAg/S identify the arra or individual farms?	angements for the movement of live fish on a	and off sites in the area

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable	e harvest practices on farms in the area or indivi	idual farms?
Fallowing 21. Does the FMAg/S identify the dates date when a farm or area may be restoo	by which the area or individual farm will be fallow ked?	w and the earliest Y
•	ne or more year classes may be stocked onto si	ites covered by the Y
-	roodstock or potential broodstock are to be kept?	on any site
Point of Compliance for Farm Manage 24. Does the farm management agreem parties to the agreement?	ement Agreements Only nent include arrangements for persons to becom	e, or cease to be,
Management and operation 25. Is the fish farm being managed and 26. What is the version no/date of issue	operated in accordance with the agreement or s of the FMAg/S? 17/01/2023	statement?

One a New	0000 0000			D	00/00/0	200						
Case No:	2023-0222	J		Date of v	isit: 06/06/20	J 2 3						
Site No:	FS0656]		Inspec	tor:							
Deculto Cummon	Iroa		Date of Notification									
Results Summary	Freq.	Database	e Insp	Phone	Insp	Writing	Insp	2 nd Insp				
		Databas	o mop	1 110110	Пор	· · · · · · · · · · · · · · · · · · ·	шор	2 11150				
Report Summary]								
Case Type	Date	Insp	2 nd Insp									
ECI, CNI, SLI, VMD	14/06/2023	3										
	_											
	-											





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No FB0095 Date of Visit 06/06/2023
Site No FS0656 Site Name Djubawick
Case No 20230222 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 third year. The category of the site will be reassessed on a routine basis and updated as required.

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

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

Mortality records were inspected and found to be adequately maintained.

No mortality levels exceeding the reporting criteria have been recorded since the last inspection.

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

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

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

Medicine records were inspected and found to be adequately maintained.

Samples were taken to be analysed for veterinary residues.

Inspection under the Aquaculture and Fisheries (Scotland) Act 2007

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

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

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

Signed: Fish Health Inspector

Date: 14/06/2023

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

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020			
Case No: 2023-0223			Date of visit: 07/06/2023			
Time spent on site:	5 Hrs	Main Insp	pector:			
Site No: FS0489 Business No: FB0125	Site Name: Business Name:	Cole Deep Scottish Sea Farms Ltd				
Case Types: 1 ECI 2	CNI 3 SLI	4 VMD 5	6			
Water Temp (°C): 12.1	Thermometer No:	T148	FHI 045 completed			
Observations:	Region: SH	Water type: S	CoGP MA: S-8b			
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	Y 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	il reason below:				

Additional Case Information:

Fish visually inspected on site appeared healthy with only 2 lethargic fish observed across the whole site. Fish removed for vmd sampling showed no gross pathology when examined.

Mortality records showed mortality levels were at 1.63% & 1.51% for pens 9 & 7 over week 44 2023. This was attributed to failed smolts/ post transfer but overall site mortality level remained below reporting level. Whole site mortality reach 1.6% week 47 2023 (21/11 - 27/11), again attributed to transfer of stock and physical damage. This was reported to the FHI.

FHI 059, Version 13			Issu	ıed by: FHI			Date of issu	ie: 12/05/2020
Case No:	2023-0223		Site No:	FS0489	9			
Date of Visit:		07/06/2023	3		Inspector(s):			
Registration/Autho								
1. Business/site deta	•	checked by s	ite representa	ative?			Υ	
2. Changes made to	details?						Υ	J
Site Details (includ	e cleaner fish	n for all sect						
Total No facilities		12	Facilities sto	cked	12	No facilitie	es inspected	12
Species	SAL							
Age group	2022 S0							
No Fish	550,269							
Mean Fish Wt	1.34 kg							
Next Fallow Date (S	,	Feb./ March	2024	Next Input Da		Sep./Oct.		
Recent (last 4 wks)	disease proble	∍ms?		N	Any escapes	(since last	visit)?	N
If yes, detail:								
Movement Records	S							
1. Movement record	s available for	inspection?						Y
2. Date of last inspec	ction:						20/07/2021	
3. Are records comp	lete and corre	ctly entered?	}					Y
4. Are movement red	cords availabl	e for dead fis	h and waste?	>				Y
5. Are records comp	lete and corre	ctly entered?	?					Y
6. Are health certification	ates for introd	uctions (outw	ith GB) availa	able?				N/A
Transport Records								
1. Are any movemen	nts carried out	by (or on be	half) of the bu	usiness (not us	ing a STB)?			N
If yes, is there a syst	tem in place fo	or maintenan	ce of transpor	rtation records	?			
Mortality Records								
1. Mortality records a	available for in	spection?						Y
2. How are mortalitie		•			Other (detail)			
If other detail:	· ·		inerated or co	onverted to biof	,			
3. Mortality records of								Y
			Wk 22 - 435	5 (0.08%), wk 2	1 - 345 (0.06%	6), wk 20 - 3	398 (0.07%),	wk 19 - 370
4. Recent mortality (•		(0.07%)					
5. Evidence of recen		• •						N
If yes, facility nos/no	mortality per	facility/no sto	ck per facility	/reason:				
6. Any other peaks in	n mortality dur	ring period ch	necked?					Y
If yes, detail:	see additiona	•						•
7. Have increased (u			en reported to	o vet or FHI?				N/A
If yes, detail action:	,							
8. Have 'mortality ev	ents' been rer	orted to FHI	? If no, enter	details on mon	tality events sh	neet.		Y

Treatments and Medicines Records										
1. Recent treatments (see			Y							
•	T.M.S.,									
If yes, detail:	Slice									
If other, detail:										
2. Medicines records ava	ailable for inspection?		Y							
3. Are records complete a	3. Are records complete and correctly entered?									
4. Are fish in a withdrawa	al period?		Y							
5. If yes, what treatment(s	s)?	T.M.S., Slice								
If other, detail:										
6. Are medicines stored a	appropriately?		Υ							
Biosecurity Records 1. Biosecurity records available for inspection? Y										
		cording and safe disposal been considered?	Y							
•	•	Scottish Ministers or veterinary professional of any								
` '	mortality at the site been include		Y							
		esence or suspicion of the presence of a listed disease								
	d and <i>how</i> and <i>when</i> that will be		Y							
5. Has the health status of health status, certification	•	cked on the farm site been covered (equal or higher	Y							
•	•	ented between each epidemiological unit to minimise, visitors, equipment, live or dead fish etc.)?	Y							
7. Is documentation avail aquaculture animals held		place to maintain the physical containment of	Y							
8. Have the biosecurity pr	rocedures been adequately imple	emented on site?	Y							
If no, detail:										
Results of Surveillance										
1. Has any animal health	surveillance been carried out by,	or on behalf of, the business?	Y							
2. If yes, are results avail	2. If yes, are results available for inspection?									
3. Any significant results?										
If yes, detail (if not detailed under recent disease problems).										
Reco	irds checked between:	20/07/2021 - 07/06/2023								

11 059, Version 15							155	ueu by.	ГП			
Case no:	2023-02	223	Site No:		FS0489					07/	06/2023	07/0
Priority samples:	VI		ВА		PA		MG	Sampili			l	
Time sampling starts/ends:	14:2	5:00	14:3	0:00		Inspecto	or:			VMD No	o. [4
Environmental conditions:	1	Indoors	2		3		4		5			
Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
dd Fish/Pools - click												
	1											
	SVI											
Stock Origin Facility No	51 Girlsta (FS0504)											
	Case no: Priority samples: Time sampling starts/ends: Environmental conditions: Summary samples dd Fish/Pools - click Pool/Fish No Fish nos Pool Group Species Average weight Sex Water Type	Priority samples: VI Time sampling 14:2 starts/ends: Environmental conditions: 1 Summary samples HIST dd Fish/Pools - click Pool/Fish No Fish nos 1 Pool Group Species SAL Average weight 1.3400 Sex N/A Water Type SW	Case no: Priority samples: VI Time sampling starts/ends: Environmental conditions: Summary samples HIST dd Fish/Pools - click Pool/Fish No Fish nos I Pool Group Species Average weight Sex N/A Water Type VI 14:25:00 HIST Indoors AU Pool/Fish No Fish nos Fish no	Case no: Priority samples: VI BA Time sampling 14:25:00 14:3 starts/ends: Environmental conditions: 1 Indoors 2 Summary samples HIST BA Add Fish/Pools - click Pool/Fish No Bish nos 1 Pool Group Species SAL Average weight 1.3400 Sex N/A Water Type SW	Case no: Priority samples: VI BA Time sampling 14:25:00 14:30:00 starts/ends: Environmental conditions: 1 Indoors 2 Summary samples HIST BA Pool/Fish No Fish nos 1 Pool Group Species SAL Average weight 1.3400 Sex Water Type VI BA HAME Average Weight 1.3400 Sex Water Type VI BA Average Site No: Indoors Average Weight 1.3400 Sex Water Type VI BA Average Site No: Indoors Average SAL Average Weight 1.3400 Sex VI BA Average Weight 1.3400 Sex VI BA Average SAL Avera	Case no: 2023-0223 Site No: FS0489 Priority samples: VI BA PA Time sampling starts/ends: 14:25:00 14:30:00 3 Environmental conditions: 1 Indoors 2 3 Summary samples HIST BA MG dd Fish/Pools - click MG MG MG Pool/Fish No Image: Pool Group species SAL Image: Pool Group species SAL </td <td>Case no: 2023-0223 Site No: FS0489 Priority samples: VI BA PA Time sampling starts/ends: 14:25:00 14:30:00 Inspector Environmental conditions: 1 Indoors 2 3 Summary samples HIST BA MG dd Fish/Pools - click Pool/Fish No Image: Pool Group species SAL Image: Pool Group species</td> <td>Case no: 2023-0223 Site No: FS0489 Priority samples: VI BA PA MG Time sampling starts/ends: 14:25:00 14:30:00 Inspector: starts/ends: Environmental conditions: 1 Indoors 2 3 4 Summary samples HIST BA MG VI dd Fish/Pools - click BA MG VI Pool/Fish No Fish nos 1 Pool Group Pool Group</td> <td>Case no: 2023-0223 Site No: FS0489 Date of Samplin Priority samples: VI BA PA MG Time sampling starts/ends: 14:25:00 14:30:00 Inspector: Environmental conditions: 1 Indoors 2 3 4 Summary samples HIST BA MG VI dd Fish/Pools - click VI VI VI Pool/Fish No Fish nos 1 Pool Group Pool Group SAL Average weight 1.3400 Sex N/A VI Water Type SW VI VI</td> <td> Case no: 2023-0223 Site No: FS0489 Date of visit/ Sampling: Sampling: Priority samples: VI</td> <td> Case no: 2023-0223 Site No: FS0489 Date of visit/ Sampling: O7// Sampling: HI</td> <td> Case no: 2023-0223 Site No: FS0489 Date of visit/ Sampling: O7/06/2023 Sampling: Sampling: HI</td>	Case no: 2023-0223 Site No: FS0489 Priority samples: VI BA PA Time sampling starts/ends: 14:25:00 14:30:00 Inspector Environmental conditions: 1 Indoors 2 3 Summary samples HIST BA MG dd Fish/Pools - click Pool/Fish No Image: Pool Group species SAL Image: Pool Group species	Case no: 2023-0223 Site No: FS0489 Priority samples: VI BA PA MG Time sampling starts/ends: 14:25:00 14:30:00 Inspector: starts/ends: Environmental conditions: 1 Indoors 2 3 4 Summary samples HIST BA MG VI dd Fish/Pools - click BA MG VI Pool/Fish No Fish nos 1 Pool Group Pool Group	Case no: 2023-0223 Site No: FS0489 Date of Samplin Priority samples: VI BA PA MG Time sampling starts/ends: 14:25:00 14:30:00 Inspector: Environmental conditions: 1 Indoors 2 3 4 Summary samples HIST BA MG VI dd Fish/Pools - click VI VI VI Pool/Fish No Fish nos 1 Pool Group Pool Group SAL Average weight 1.3400 Sex N/A VI Water Type SW VI VI	Case no: 2023-0223 Site No: FS0489 Date of visit/ Sampling: Sampling: Priority samples: VI	Case no: 2023-0223 Site No: FS0489 Date of visit/ Sampling: O7// Sampling: HI	Case no: 2023-0223 Site No: FS0489 Date of visit/ Sampling: O7/06/2023 Sampling: Sampling: HI

06/2023 Additional Sample Information:												
0 Total Tests assigned 0												
	_			•		_						

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2023-0223		Site No:	FS0489		Insp:	
Date of Visit	07/06/2023		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	ovements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		ovements on from equivalent zone or	0	9	18	26	0
	Number of supp	cluding third country	0		10	14	0
Mariamanta aff							10
Movements off	Frequency of m		0		6	10	10
Exposure via water	Trainisor or door	Site contacts			6-10		
Water contacts with other farms (holding species	Farm is protected disinfection or b	ed (secure water supply through porehole)	0				
susceptible to same diseases)	farms upstream	or in a coastal zone with category I or within 1 tidal excursion	1	2	4		2
	farms upstream	or in a coastal zone with category III or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V or within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	plant discharging into adjacent waters	0	1	2		0
On farm processing within the rules of the directive	No on farm pro		0				0
	Processing owr	n fish (re-cycling risk)	1				
	Processing fish	from MS of equivalent status	2	1			
	Processing fish equivalent statu	from zone or compartment of is	4				
	Processing fish	from Category III farm	8				
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own wast	e only processed.	0	1			
products	Common proce	sses with other farms	3				3
	Collection point	for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	npasteurised feed	0	,]			0
oo o anpaoloanoo noo ao	Feeding unpast	•	5				
Biosecurity		Number of sites	1	J 2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		1
	Sites sharing st	aff and equipment	0	1	2		1
Disinfection of equipment between sites, use of	Yes		0				0
footbaths etc	No		1				
CoGP/Regulator							
Practices in accordance with regulator or industry	Yes		0				0
code of practice	No		3				
Platform access to cages	Yes		0]			0
	No		2				
					Total		20
					Rank		MEDIUM

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0223	Site No:	FS0489
Sea Lice Inspection (Seawater Sites Only) 1. Has the site experienced sea lice problems in the prevent of the CoGP Farm Management Area (or equivalent) of the CoGP site have access to a range of licenced inference areamethiphos and emamectin benzoate) as well as acceptant these be deployed in a reasonable period of time?	allowed synchronously on a single yed and bath sea lice medications (inc	cluding deltamethrin,
4. Is there a signed documented farm management agre Management Area (or equivalent)?	ement or statement relevant to the s	ite and CoGP Farm
5. Are sea lice count records available for inspection? (Lo6. Do records adequately reflect the required standard sp	· ·	egal SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels below the sugrecords are inspected? (CoGP Annex 6)	gested criteria for treatment in the Co	oGP during the period that N
3. Have average adult female sea lice (<i>L. salmonis</i>) num 2 or above (from w/b 10/6/19) during the period that reco		above (prior to w/b 10/6/19) or Y
f yes, have these been reported to the Fish Health Inspe 9. Is <i>C. elongatus</i> infestation at a level which is consider		ems? (CoGP 4.3.81, 5.3.50)
10. Have therapeutic treatments been administered or ot suggested criteria for treatment or where <i>C. elongatus</i> is		
11. Has any other action been taken (where applicable)? 12. Have therapeutic treatments or the actions taken had 13. Are treatments, where conducted, carried out in coop 14. Is there a harvesting strategy for the site, where fewer 15. See lice?	I a significant impact upon the lice le peration between participating farms?	? N/A
15. Is there a site specific written lice management processenarios during the escalation of a sea lice infestation?	edure with waypoints describing set a	actions to deal with recognised Y
16. Do the sea lice levels observed on stocks reflect sea	lice count data? If no please detail re	easons. Y
Containment Inspection 1. Has the site experienced equipment damage due to pour section of the site experienced equipment damage due to pour section of the site experienced equipment damage due to pour section of the site experienced experienced in the site experienced experienced in the site experienced	·	
Have escape incidents or events been experienced or	n or in the vicinity of the site since the	e last FHI inspection?
f Yes proceed with questions $4 - 9$. If No skip to question 4. Have these been reported to Scottish Ministers? 5. Have these been reported to local DSFB forthwith (who 6. Have these been reported to the SSPO and local fisher	n 10 ere they exist)? (CoGP – 4.4.37, 5.4	1.17)
7. Were methods (if any) used to recover escapees? If ye	es give detail	
3. If gill nets were deployed was this action agreed with low Ministers? (Legal, CoGP – 4.4.38, 5.4.18) 3. What action was taken to prevent and minimise the risconsidered under satisfactory measures of the A	k of further escapes? (Not covered in	
10. Is the site inspected as satisfactory with regards to co		on(s)

FHI 059, Version 13	Issued by: FHI	Date of is	ssue: 12/05/2020
Case No: 2023-0223	Site No: FS0489		
Date of Visit: 07/06/202	23 Inspector:	-	
Point of Compliance			
1. Is the farm under inspection located	d within a farm management area?		Υ
If N, no further questions require comp	pletion.		
 Has a current farm management ag Is the current FMAg/S available for Does the FMAg/S identify the relevant Does the FMAg/S identify the fish farm 	vant farm management area? farm site(s) to which it applies? of commencement of the agreement or	prepared?	Y Y Y Y Y
Arrangements for Fish Health Mana 8. Does the FMAg/S identify the minin farm?	agement mum health standards for the stocks to b	be introduced to the area or	Υ
•	ination requirements for stocks held in the		Υ
	ecies of fish which may be stocked into the ximum stocking density of any pen on are		Y
	angements for the storage and disposal farm?	of any dead fish from any	Υ
Arrangements for The Management 13. Does the FMAg/S identify arrange	nt of Sea Lice ements for the sharing of data on sea lice	e numbers and treatments?	Υ
14. Does the FMAg/S identify the avail of statement?	ailability and the use of medicines on farm	ns covered by the agreement	Υ
15. Does the FMAg/S identify any require on farms in the area or individual to	quirements for the sensitivity testing of av		Υ
16. Does the FMAg/S identify the circused on farms in the area or individua	cumstances under which biological control al farms?	ols and cleaner fish are to be	Υ
	angements for synchronous treatments of	on farms within the area?	Υ
Live Fish Movements	cumstances when live fish may be introd	luced or removed from the	Υ
area or farm?	ŕ		
19. Does the FMAg/S identify the arra or individual farms?	angements for the movement of live fish	on and off sites in the area	Y

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable	harvest practices on farms in the area or indiv	idual farms?
Fallowing 21. Does the FMAg/S identify the dates by date when a farm or area may be restock	y which the area or individual farm will be fallowed?	
22. Does the FMAg/S identify whether one agreement or statement?	e or more year classes may be stocked onto s	ites covered by the Y
•	podstock or potential broodstock are to be kept	t on any site
Point of Compliance for Farm Manager 24. Does the farm management agreeme parties to the agreement?	ment Agreements Only ent include arrangements for persons to becom	ne, or cease to be, N/A
Management and operation 25. Is the fish farm being managed and operation 26. What is the version no/date of issue of	perated in accordance with the agreement or soft the FMAg/S? Issue date - 01/08/202	

Site No: FS0489

Case No: 2023-0223

Nature of non-compliance:

Action taken (FHI):

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

Case No:	2023-0223			Date of visit:	07/06/2023	В			
Site No:	FS0489]		Inspector:					
Results Summary	Freq.	I		Date of Notification					
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp	
							-		
							-		
Report Summary									
Case Type	Date	Insp	2 nd Insp						
ECI, CNI, SLI, VMD	14/06/2023								





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 FB0125
 Date of Visit
 07/06/2023

 Site No
 FS0489
 Site Name
 Cole Deep

 Case No
 20230223
 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.

Date: 14/06/2023

Signed:

Fish Health Inspector

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

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020			
Case No: 2023-0224			Date of visit: 07/06/2023			
Time spent on site:	5 Hrs	Main In	spector:			
Site No: FS1278 Business No: FB0125	Site Name: Business Name:	East of Papa Little Scottish Sea Farms Ltd				
Case Types: 1 ECI 2	2 CNI 3 SLI	4 VMD 5	6			
Water Temp (°C): 11.8	Thermometer No:	T148	FHI 045 completed			
Observations:	Region: SH	Water type: S	CoGP MA: S-8b			
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	Y 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	il reason below:				

Additional Case Information:

Fish on site appearing in good condition and all shoaling as in normal behaviour. Less than 1 lethargic fish per pen. Fish removed for vmd appeared in good condition with no signs of disease upon internal examination. First input onto site on 29/03/2023 and there has only been 2,246 mortalities removed across the whole site since input. There was a slice treatment on 17/05/2023 but only 4 pens were treated.

FHI 059, Version 13			Issu	ıed by: FHI			Date of issu	ıe: 12/05/2020
Case No:	2023-0224		Site No:	FS1278	3			
Date of Visit:		07/06/2023]		Inspector(s):			
Registration/Author	risation Deta	ils						_
1. Business/site deta	ils summary	checked by s	ite representa	ative?			Υ	
2. Changes made to	details?						Υ]
Site Details (include	e cleaner fis	n for all sect	ions)					
Total No facilities		10	Facilities sto	ocked	10	No facilitie	s inspected	10
Species	SAL							
Age group	2022 S0							
	356,382							
	2.36 Kg							
Next Fallow Date (Si		Jan./Feb. 20	24	Next Input Da	ate (Site)	Sep./Oct.	2024	
Recent (last 4 wks) of	•		<u></u>		Any escapes			I N
If yes, detail:	lisease proble	51110:		<u> </u>	Апу сосарсо	(Sirice last	vioit):	IN
ii yos, dotaii.								
Movement Records	•							
1. Movement records	s available for	inspection?						Y
2. Date of last inspec	ction:						20/02/2020	
3. Are records compl	lete and corre	ectly entered?	>					Y
4. Are movement red	ords availabl	e for dead fis	h and waste?	?				Y
5. Are records compl	lete and corre	ectly entered?	>					Y
6. Are health certification		•		able?				N/A
Transport Records								
1. Are any movemen	ts carried out	by (or on be	half) of the bu	usiness (not us	sing a STB)?			N
If yes, is there a syst								
Mortality Records								
1. Mortality records a	vailable for in	spection?						Y
2. How are mortalitie		•			Other (detail	1		
	•		inerated or co	onverted to bio		/		
3. Mortality records of				diverted to bio	iuei			T
o. Mortality records t	ompiete and	correctly erit		0.000()	400 (0.050()	l. 20 44	7 (0 0 40/)	1,40,050
4. Recent mortality (I	ast 4 wks)·		wk 22 - 88 ((0.07%)	0.02%), wk 21	- 100 (0.05%)	, WK ∠U - 14	7 (U.U4%), W	K 19 - 259
5. Evidence of recen	•	typical mortal						I N
If yes, facility nos/no		•		ı/reason:				
yee, raemey rice/ric	mortanty por	raomey/rio oto	on por raomity	710400111				
6. Any other peaks in	n mortality du	ring period ch	necked?					N
If yes, detail:								
7. Have increased (u	nexplained) ı	mortalities be	en reported to	o vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality eve	ents' been re	oorted to FHI	? If no, enter	details on mor	tality events sl	neet.		Y

Treatments and Medicines Records								
1. Recent treatments (see comment)?								
T.M.S.,								
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?								
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?								
Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease selected 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)?								
Thealth Status, Certification in required):								
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise								
ransmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?								
7. Is documentation available regarding the measures in place to maintain the physical containment of								
aquaculture animals held on site?								
8. Have the biosecurity procedures been adequately implemented on site?								
If no, detail:								
Results of Surveillance								
Has any animal health surveillance been carried out by, or on behalf of, the business?								
2. If yes, are results available for inspection?								
Any significant results?								
If yes, detail (if not detailed under recent disease problems).								
Records checked between: 20/02/2020 - 07/06/2023								

FHI 059, Version 13						issued by: FHI							
	Case no:	2023-02	224	Site No:		FS1278			Date of Samplin		07/0	06/2023	07/0
	Priority samples:	VI		ВА		PA		MG		₉ . HI			
	Time sampling starts/ends:	14:3	30:00	14:4	0:00		Inspecto	or:			VMD No	D.	9
	Environmental conditions:	1	Indoors	2		3		4		5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
Δ	Add Fish/Pools - click Pool/Fish No												
H		4											
H	Fish nos	1	2										
H	Pool Group	CAL	CAL										
	Species	SAL	SAL										
	Average weight		2.3600										
	Sex	N/A	N/A										
	Water Type	SW	SW										
Stock Details	Stock Origin	Cole Deep (FS0489)	Olna South (FS0764)										
Ţ	Facility No	9	10										

000,	TH CCC, VCICION TO								located by. I i ii						
D6/2023 Additional Sample Information:															
0	Total Tests assigned 0														

FHI 059, Version 13		Issued by: FHI			Date of	Date of issue: 12/05/2020			
Case Number:	2023-0224		Site No:	FS1278		Insp:			
Date of Visit	07/06/2023		No of me	ovements/s	supp./dest.		Score		
Live fish movements			0	1-5	6-10	>10			
Movements on (from out	Frequency of m	ovements on from equivalent MS	0	5	10	14	0		
with GB) of susceptible species		ovements on from equivalent zone or	0	0	4.0	26	0		
Species	Number of supp	cluding third country	0		18 10	26 14	0		
					ļ		10		
Movements off	Frequency of m		0	_	6 6	10	10		
Exposure via water	Ivamber of desi	Site contacts	1		6-10		<u> </u>		
Water contacts with other farms (holding species	Farm is protected disinfection or b	ed (secure water supply through porehole)	0						
susceptible to same diseases)	Farm is on-line	or in a coastal zone with category I	1	2	4		2		
		or in a coastal zone with category III or within 1 tidal excursion	1	3	6				
		or in a coastal zone with category V or within 1 tidal excursion	1	4	8				
Management practices			None	Secure	Unsecure				
Water contacts with processors	Any processing	plant discharging into adjacent waters	0	1	2		0		
On farm processing within the rules of the directive	No on farm pro	cessing	0				0		
	Processing owr	n fish (re-cycling risk)	1						
	Processing fish	from MS of equivalent status	2	1					
	Processing fish equivalent statu	from zone or compartment of	4						
	Processing fish	from Category III farm	8						
	Processing fish	10							
Disposal of fish and fish by-	Site's own wast	e only processed.	0	1					
products	Common proce	sses with other farms	3				3		
	Collection point	for waste from other farms	5						
Use of unpasteurised feeds	No feeding of u	npasteurised feed	T 0	,]			0		
oos or ampaoroamooa roodo	Feeding unpast	·	5						
Biosecurity		Number of sites	5 1	1 2 or 3	≥ 4				
Contacts with other sites	Sites operating	from single shorebase	0	1	2		1		
	Sites sharing st	aff and equipment	0	1	2		1		
Disinfection of equipment between sites, use of	Yes		0				0		
footbaths etc	No		1						
CoGP/Regulator				_					
Practices in accordance with regulator or industry	Yes		0				0		
code of practice	No		3						
Platform access to cages	Yes		0]			0		
	No		2						
					Total Rank		20 MEDIUM		

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0224	Site No: FS	1278
3. Does the site have access to a range of	lems in the previous 4 years? (or equivalent) fallowed synchronously on a single year of licenced in-feed and bath sea lice medications (including as well as access to suitable biological and/or mechanic	ing deltamethrin,
4. Is there a signed documented farm ma Management Area (or equivalent)?	anagement agreement or statement relevant to the site a	nd CoGP Farm
5. Are sea lice count records available fo	r inspection? (Legal SSI, CoGP Annex 6) ired standard specified in the SSI and the CoGP? (Legal	I SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels records are inspected? (CoGP Annex 6)	s below the suggested criteria for treatment in the CoGP	during the period that N
3. Have average adult female sea lice (<i>L.</i> 2 or above (from w/b 10/6/19) during the	. salmonis) numbers per fish been at a level of 3 or abov period that records are inspected?	ve (prior to w/b 10/6/19) or Y
	ish Health Inspectorate? If no, FHI see comment. which is considered to cause significant welfare problems	? (CoGP 4.3.81, 5.3.50)
· ·	Iministered or other actions taken when <i>L. salmonis level C. elongatus</i> is considered to have welfare implications	
13. Are treatments, where conducted, cal	ere applicable)? ctions taken had a significant impact upon the lice levels rried out in cooperation between participating farms? site, where fewer populations or part populations are hele	N/A
15. Is there a site specific written lice man	nagement procedure with waypoints describing set action lice infestation?	ns to deal with recognised Y
16. Do the sea lice levels observed on sto	ocks reflect sea lice count data? If no please detail reaso	ons. Y
	amage due to predators in the current or previous productions inst the predation experienced on site? (Detail below)	ction cycles? N Y
f Yes proceed with questions 4 – 9. If No 4. Have these been reported to Scottish I 5. Have these been reported to local DSF	·	
7. Were methods (if any) used to recover	escapees? If yes give detail	
Ministers? (Legal, CoGP – 4.4.38, 5.4.18 9. What action was taken to prevent and be considered under satisfactory me	minimise the risk of further escapes? (Not covered in co	de but could

FHI 059, Version 13	Issued	by: FHI	Date of	issue: 12/05/2020
Case No: 2023-0224	Site No: FS12	78		
Date of Visit: 07/06/2023	Inspector:			
Point of Compliance				
1. Is the farm under inspection located v	within a farm managem	ent area?		Υ
If N, no further questions require comple	etion.			
Points of Compliance for Both Farm	Management Agreem	ents and Statements		
2. Has a current farm management agre				Υ
3. Is the current FMAg/S available for in	spection?			Υ
4. Does the FMAg/S identify the relevan	it farm management ar	ea?		Y
Does the FMAg/S identify the fish far				Υ
6. Does the FMAg/S identify the date of		agreement or statement	t?	Υ
7. Does the FMAg/S identify the date of	review?			Υ
Arrangements for Fish Health Manag				
8. Does the FMAg/S identify the minimufarm?	m health standards for	the stocks to be introduc	ced to the area or	Y
Does the FMAg/S identify the vaccina	•			Υ
Does the FMAg/S identify the specie	•			Υ
11. Does the FMAg/S identify the maxin individual farm?	num stocking density of	f any pen on any farm in	the area or the	Y
12. Does the FMAg/S identify the arrang fish farm in the area or the individual fa	-	e and disposal of any dea	ad fish from any	Y
Arrangements for The Management of	of Sea Lice			
13. Does the FMAg/S identify arrangem	ents for the sharing of	data on sea lice numbers	s and treatments?	Υ
14. Does the FMAg/S identify the availa of statement?	bility and the use of me	dicines on farms covere	d by the agreement	Υ
15. Does the FMAg/S identify any requinulate on farms in the area or individual fa		ity testing of available tre	eatments for sea	Y
16. Does the FMAg/S identify the circun		niological controls and cla	paner fish are to be	Y
used on farms in the area or individual f		nological controls and cit	earier fish are to be	<u> </u>
17. Does the FMAg/S identify the arrang	gements for synchronor	us treatments on farms w	vithin the area?	Y
Live Fish Movements				
18. Does the FMAg/S identify the circun area or farm?	nstances when live fish	may be introduced or re	moved from the	Y
19. Does the FMAg/S identify the arrangor individual farms?	gements for the movem	ent of live fish on and of	f sites in the area	Υ

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable	harvest practices on farms in the area or indiv	idual farms?
Fallowing 21. Does the FMAg/S identify the dates by date when a farm or area may be restock	y which the area or individual farm will be fallowed?	
22. Does the FMAg/S identify whether one agreement or statement?	e or more year classes may be stocked onto s	ites covered by the Y
•	podstock or potential broodstock are to be kept	t on any site
Point of Compliance for Farm Manager 24. Does the farm management agreeme parties to the agreement?	ment Agreements Only ent include arrangements for persons to becom	ne, or cease to be, N/A
Management and operation 25. Is the fish farm being managed and operation 26. What is the version no/date of issue of	perated in accordance with the agreement or soft the FMAg/S? Issue date - 01/08/202	

Site No: FS1278

Case No: 2023-0224

Nature of non-compliance:

Action taken (FHI):

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

	2000 2004	_			07/00/0	200					
Case No:	2023-0224	J		Date of vi	sit: 07/06/20	023					
Site No:	FS1278]		Inspect	tor:						
Results Summary	Freq.	Database	o Inco	Phone	Date of Noti	fication Writing	Incn	ond .			
		Databasi	e Insp	FIIONE	Insp	writing	Insp	2 nd Insp			
	+										
	1										
	+										
	+										
Donart Cumman				7							
Report Summary Case Type	Date	Insp	2 nd Insp								
ECI, CNI, SLI, VMD	14/06/2023		z msp								
201, 0111, 021, 11112	1 1/00/2020										
	+										
	-										
	+										





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No FB0125 Date of Visit 07/06/2023
Site No FS1278 Site Name East of Papa Little

Case No 20230224 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.

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

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

Medicine records were inspected and found to be adequately maintained.

Samples were taken to be analysed for veterinary residues.

Inspection under the Aquaculture and Fisheries (Scotland) Act 2007

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

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

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

Signed: Date: 14/06/2023
Fish Health Inspector

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

23								
∃								
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken? If yes, see additional information/clinical score sheet. If yes, see additional information/clinical score sheet.								
UNI/REG only - if unable to carry out intended visit detail reason below:								
ŧ.								

FHI contacted by manager of Belhaven Smokehouse to inform that the tenancy for the fish farm had expired and was no longer being farmed by Belhaven Trout Company.

Site inspected as fallow - some ponds were drained, others had water but were very overgrown with algae and weed. There were no evidence of fish on site.

Manager of Belhaven Trout Company was on site during visit and confirmed that there were no stock on site.

Site to be made inactive and Belhaven Trout Company made Non Producing as no other active sites.

Belhaven Smokehouse may use site in future. Manager will keep in contact with FHI and aware of need to be authorised as an APB to farm on the site. Contact details @belhavensmokehouse.co.uk

Case No:	2023-0225			Date of visit:	01/06/2023			
Site No:	FS0168	1		Inoncotor:				
Site No.	F 30 100			Inspector:				
Results Summary	Freq.			Dat	te of Notifica	tion		
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
Report Summary								
Case Type	Date	Insp	2 nd Insp					
REG	15/06/2023	ПОР	2 11139					





SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 FB0388
 DATE OF VISIT
 01/06/2023

 SITE NO
 FS0168
 SITE NAME
 Belton Ford

 CASE NO
 20230225
 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, following notification from the landlord (Belhaven Smokehouse) that Belhaven Trout Company Ltd. were no longer a tenant on their land and the site was no longer being farmed.

All epidemiological units were inspected. On this occasion the site was fallow, this was confirmed by the owner of Belhaven Trout Company Ltd. during the visit. This site will be made inactive which removes the authorisation to farm at this location under the Aquatic Animal Health (Scotland) Regulations 2009. As Belhaven Trout Company Ltd. have no other active sites, the business will be made non producing.

Should you wish to deregister the business or register a site at a new location in the future please contact the FHI for authorisation. 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: 15/06/2023

FHI 059, Version 13	Issu	ed by: FHI	Date of issue: 12/05/2020						
Case No: 2023-0226			Date of visit: 01/06/2023						
Time spent on site:	hour	Main Inspecto	or:						
Site No: FS1105 Business No: FB0452	Site Name: Business Name:	Human Genetics Unit Medical Research Council							
Case Types: 1 ECI 2	3	4 5	6						
Water Temp (°C): 28.5	Thermometer No:	site	FHI 045 completed						
Observations:	Region: LO	Water type: F	CoGP MA:						
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken? If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N UNI/REG only - if unable to carry out intended visit detail reason below:									
	CHAPTED Only II driddle to dairy out interface visit detail reason below.								

Mortalities low on site, at any sign of ill health (sometimes females get egg bound, or spine breaks/tail damage) fish are proactively culled. Ascites sometimes occurs - generally whole tank would be culled.

All stock on site now from own lines, eggs are in quarantine room and move up to other rooms. Home office licence dictates fish are culled at 24 months.

University vets do health checks annually, no official record kept of these, recommended to keep.

Mortalites for first 5 months of the year - 28 in 5 months CG19 and 91 from CG25.

BMP - updates required to specifically state mortality removal and disposal procedures and also manner and period to notify FHI of unexplained high mortality - this inforrmation was received prior to report being sent - NFA.

No plans to import from out with the facility at present but could change in future. Increase made to number of movements off site - RBS still low, but any further changes to number of movements or number of destinations would increase to medium. Site thermometer used for biosecurity - water temperature kept at constant 28.5. Recirc and UV and filtration on intake and outake before any discharge to sewage.

FHI 059, Version 13			Issu	ed by: FHI	Date of issue: 12/05/2020			
Case No:	2023-0226		Site No:	FS1105	5			
Date of Visit:		01/06/2023	3		Inspector(s)):		
Registration/Autho	risation Deta	nils						
1. Business/site deta			ite representa	ative?			Y	1
2. Changes made to	details?						Υ	1
Site Details (includ	e cleaner fis	h for all sect	ions)					
Total No facilities		1000	Facilities sto	cked	800	No facilitie	es inspected	1000
Species	zebrafish			T	 		T	
Age group	LVG						1	
No Fish	7,000							
Mean Fish Wt	0.1-5g							
Next Fallow Date (S		fallow		Next Input Da	ate (Site)	none plan	ned	
Recent (last 4 wks)	•				N Any escape			N/A
If yes, detail:						,	·	
 Date of last inspects Are records compts Are movement records compts Are records compts Are health certificator Transport Records Are any movement from the properties 	lete and correctords available lete and corrected attesting for introductions of the corrected out the	e for dead fisectly entered? luctions (outwood)	sh and waste? ? vith GB) availa half) of the bu	able? usiness (not us			18/10/2022	Y Y Y Y
Mortality Records								
1. Mortality records a	available for in	nspection?						Y
2. How are mortalities	es disposed o	f?			Other (deta	il)		
If other detail:	Frozen and t	hen Incinerat	ted with medic	cal waste - Ste	ricycle, Cumb	pernauld		
3. Mortality records of	•	correctly ent	ered?					Y
4. Recent mortality (,			619 in May, 19	fish in May fo	or CG25		
5. Evidence of recen		• •						N
If yes, facility nos/no	mortality per	facility/no sto	ock per facility	/reason:				
0. A								. NI
6. Any other peaks in If yes, detail:	n mortality du	ring period ch	necked?					N
7. Have increased (u	inexplained)	mortalities he	en reported to	o vet or FHI2				N/A
If yes, detail action:	oxpiairica) i	ortainios be	on roportou to	0 100 01 1111				13/71
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, enter	details on mor	tality events	sheet.		N/A

Treatments and Medicines Records	N.11
1. Recent treatments (see comment)?	N
If yes, detail:	
If other, detail:	
2. Medicines records available for inspection?	N/A
3. Are records complete and correctly entered?	
4. Are fish in a withdrawal period?	N/A
5. If yes, what treatment(s)?	
If other, detail:	
6. Are medicines stored appropriately?	N/A
Biosecurity Records	
Biosecurity records available for inspection?	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	N
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?	N
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?	N/A
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	Y
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	Y
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	Y
If no, detail:	
,	
Results of Surveillance	
Has any animal health surveillance been carried out by, or on behalf of, the business?	Y
2. If yes, are results available for inspection?	N
3. Any significant results?	N
If yes, detail (if not detailed under recent disease problems).	
in you, askair (in not detailed direct recent disease problems).	
Records checked between: 18/10/2022 - 31/05/2023	

FHI 059, Version 13		Issued by: FHI			Date o	of issue	: 12/05/2020
Case Number:	2023-0226		Site No:	FS1105		Insp:	
Date of Visit	01/06/2023		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	
with GB) of susceptible species		novements on from equivalent zone or	0	0	10	26	
	Number of supp	ncluding third country	0		18 10	26 14	
NA					ļļ.		
Movements off	Frequency of m		0			10 10	3
Exposure via water	Trambol of door	Site contacts			6-10		
Water contacts with other farms (holding species	Farm is protect disinfection or b	ed (secure water supply through porehole)	0				0
susceptible to same diseases)		or in a coastal zone with category I or within 1 tidal excursion	1	2	4		
		or in a coastal zone with category III or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n or within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	plant discharging into adjacent waters	0	1	2		0
On farm processing within the rules of the directive	No on farm pro	cessing	0				0
	Processing own	n fish (re-cycling risk)	1				
	Processing fish	from MS of equivalent status	2				
	Processing fish equivalent statu	from zone or compartment of us	4				
	Processing fish	from Category III farm	8	,			
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own wast	te only processed.	0				0
products	Common proce	esses with other farms	3				
	Collection point	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	npasteurised feed	0	1			
·	Feeding unpas	teurised feed	5				5
Biosecurity	<u>'</u>	Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		0
	Sites sharing st	taff and equipment	0	1	2		
Disinfection of equipment between sites, use of	Yes		0				0
footbaths etc	No		1				
CoGP/Regulator							
Practices in accordance with regulator or industry	Yes		0				0
code of practice	No		3				
Platform access to cages	Yes		0	1			0
	No		2	-			
				•	Total		
					Total Rank		LOW

Case No:	2023-0226]		Date of vis	sit: 01/06/20	023				
Site No:	FS1105)		Inspecto	or:					
Results Summary	Freq.		Date of Notification							
,	· ·	Database	e Insp	Phone	Insp	Writing	Insp	2 nd Insp		
		+								
		-								
		+								
		+								
	_									
Report Summary										
Case Type	Date 45/00/202	Insp	2 nd Insp							
ECI	15/06/202	3								
	+									





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No FB0452 **DATE OF VISIT** 01/06/2023

SITE NO FS1105 SITE NAME Human Genetics Unit

Case No 20230226 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 third year. The category of the site will be reassessed on a routine basis and updated as required.

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

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

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

Mortality records were inspected and found to be adequately maintained.

Records of routine animal health surveillance by staff were available for inspection, however reports detailing the results of animal health surveillance carried out by or on behalf of the business and/or Marine Scotland were not available for inspection. It is recommended that records are kept of annual vet inspections and these are made available for inspection.

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

The following points were raised with the site representative during the inspection as not being available for inspection:

The manner and frequency of mortality removal, recording and safe disposal

R04

 The manner and period in which the APB will notify Scottish Ministers or veterinary professional of increased unexplained mortality.

Documentation demonstrating that these points have been addressed has already been received. Please ensure this information is available for future inspections.

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

Signed:

Fish Health Inspector

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

Date: 15/06/2023

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0227			Date of visit: 08/06/2023
Time spent on site:	40 mins.	Main Inspecto	or:
Site No: SS0837 Business No: SB0372	Site Name: Business Name:	East of Burwick Shetland Mussels Ltd	
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 observed Gross pathology observed? Diagnostic samples taken?		If yes, see additional infor	mation/clinical score sheet. mation/clinical score sheet. mation/clinical score sheet.
UNI/REG only - if unable to carr	y out intended visit deta	ail reason below:	
	Site fallow so	ECI could not be carried out.	

Site currently fallow so ECI could not be conducted. Site was stocked 06/10/2022 until 26/03/2023. Estimated to be September 2023 before site is to be stocked again.

FHI 059, Version 13	3		Issu	ed by: FHI			Date of issu	ie: 12/05/2020
Case No:	2023-0227		Site No:	SS0837				
Date of Visit:		08/06/2023]		Inspector(s)	:		
Registration/Author	orisation Deta	nils						
1. Business/site det			ite representa	ative?			Y	7
2. Changes made to	o details?						N	1
Site Details (includ	de cleaner fis	h for all sect	ions)					
Total No facilities		3	Facilities sto	cked	0	No facilitie	es inspected	3
Species	fallow						T	
Age group								
No Fish								
Mean Fish Wt								
Next Fallow Date (S	Site)	Fallow	•	Next Input Da	ate (Site)	Sep. 2023	3	
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	s (since last	visit)?	N
If yes, detail:								
Movement Record	le							
Movement record		r inspection?						Y
2. Date of last inspe		пороспот.					20/07/2022	<u> </u>
3. Are records comp		ectly entered?	•				20/01/2022	Y
4. Are movement re		•		•				N/A
5. Are records comp								N/A
6. Are health certific		•		able?				N/A
Transport Records	s							
1. Are any moveme		t by (or on bel	half) of the bu	usiness (not us	ing a STB)?			
If yes, is there a sys					-			
Mortality Records								
1. Mortality records	available for i	nspection?						N/A
2. How are mortaliti		•			Other (detai)		
If other detail:		drop to seab	ed		(200	,		
3. Mortality records								N/A
4. Recent mortality	•	,	N/A					
5. Evidence of rece	•	typical mortal						N/A
If yes, facility nos/no		* *		/reason:				
6. Any other peaks	in mortality du	ring period ch	ackad?					N/A
If yes, detail:	in mortality du	ring period cri	iconeu :					14//\
7. Have increased (•	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:		a a who al ta El III	0.16 m =	ا ماماما	ality	haat		NI/A
8. Have 'mortality e	vents been re	ported to FHI	r ir no, enter	details on mor	ality events s	neet.		N/A

Treatments and Medicines Records	
1. Recent treatments (see comment)?	
If yes, detail:	
If other, detail:	
2. Medicines records available for inspection?	
3. Are records complete and correctly entered?	
4. Are fish in a withdrawal period?	
5. If yes, what treatment(s)?	
If other, detail:	
6. Are medicines stored appropriately?	
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: 20/07/2022 - 08/06/2023	

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2023-0227 Site No:	SS083	7		
Date of Visit	08/06/2023 Inspector:		i		
Number of Susceptil	ble species on site				
	ies present = <u>LOW</u> risk				
If susceptible species	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	0
	Susceptible to Marteilia refringens (OED, MED)		0	3	3
	Susceptible to OsHV (CGI)		0	3	0
Sites within a tidal e	xcursion	1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2	10	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					
iviovements on	Frequency of movements off within MSS Management Areas	0	1	2	1
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	3
	Number of destinations	0	3	6	3
Management practices		None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management area	0	4	8	0
Biosecurity	Number of sites	1	2 or 3	≥ 4	
Contacts with other	Sites operating from single shorebase	0	1	2	2
sites	Sites sharing staff and equipment	0	1	5	5
			Yes	No	
	Disinfection of equipment between sites, use of footbath	s etc	0	2	2
			Total		21
			Risk		MEDIUM

Case No:	2023-0227			Date of visit:	08/06/2023	В				
Site No:	SS0837	1		Inspector:						
Results Summary	Freq.	Database	Insp	Phone Da	te of Notifica Insp	tion Writing	Insp	and I		
		Dalabase	шър	FIIOHE	шър	vviitiig	шър	2 nd Insp		
			-							
Report Summary										
Case Type	Date	Insp	2 nd Insp							
REG	14/06/2023									





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business NoSB0372Date of Visit08/06/2023Site NoSS0837Site NameEast of BurwickCase No20230227Inspector

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

The 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: 14/06/2023

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

FHI 059, Version 13	ls	ssued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0228			Date of visit: 08/06/2023
Time spent on site:	mins.	Main Inspecto	or:
Site No: SS0867 Business No: SB0372	Site Name: Business Name:	Kirkaward Shetland Mussels Ltd	
Case Types: 1 ECI 2	3	4 5	6
Water Temp (°C): 9.8	Thermometer No:	T148	FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA:
Dead/weak/abnormally behaving to Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional infor	rmation/clinical score sheet. rmation/clinical score sheet. rmation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit detail	reason below:	

All 5 lines on site holding stock but not all are fully stocked. In total, only about 3 lines worth hold stock. Medium to heavy fouling on site, mainly sea weed, barnacles on shells and sea squirts. A few open shells but within what expected.

FHI 059, Version 13	;		Issu	ed by: FHI			Date of issu	ue: 12/05/2020
Case No:	2023-0228		Site No:	SS0867				
Date of Visit:		08/06/2023]		Inspector(s)):		
Registration/Autho	orisation Deta	ails						
1. Business/site det			ite representa	ative?			Y	7
2. Changes made to	•	,	·				N	
Site Details (includ	le cleaner fis	h for all sect	ions)					
Total No facilities	de oledilei ilo	5	Facilities sto	ocked	5	No faciliti	ies inspected	5
Species	MED		. c.coc oto	T		110 100		
Age group	2022							
No Fish	3 lines							
Mean Fish Wt	20-30mm							
Next Fallow Date (S		Never fallow		Next Input Da	ate (Site)	Unsure	_	
Recent (last 4 wks)					Any escape		t visit)?	N
If yes, detail:						· ·	,	
Marramant Dagard								
Movement Record		r increation?						
 Movement record Date of last inspendent 		i inspection?					20/07/2022	'
Date of last inspense.Are records compared to the compared to		actly antarad?					20/01/2022	
4. Are movement re		•)				N/A
5. Are records comp								N/A
6. Are health certific		•		able?				N/A
		•	,					
Transport Records								
1. Are any moveme					_			
If yes, is there a sys	stem in place f	or maintenan	ce of transpo	rtation records	?			
Mortality Records								
1. Mortality records	available for i	nspection?						N/A
2. How are mortaliti		•			Other (deta	il)		•
If other detail:	Empty shells	drop to seab	ed		`	<u> </u>		
3. Mortality records								N/A
4. Recent mortality	(last 4 wks):		None observ	ved				
5. Evidence of rece	nt increased/a	typical mortal						N
If yes, facility nos/no	o mortality per	facility/no sto	ck per facility	/reason:				
6. Any other peaks	in mortality du	ring period ch	ackad?					N/A
If yes, detail:	in mortality du	ing pendu ci	ieckeu!					IN/A
7. Have increased (unexplained)	mortalities be	en reported to	o vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	vents' been re	ported to FHI	? If no, enter	details on mor	tality events	sheet.		N/A

Treatments and Medicines Records	
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?	
Diagonity Doggedo	
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	\ <u>\</u>
increased (unexplained) mortality at the site been included?	Y
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	
is detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	Y
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	Y
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	Y
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	$\overline{}$
If no, detail:	<u> </u>
ii iio, dotaii.	
Results of Surveillance	
Has any animal health surveillance been carried out by, or on behalf of, the business?	N
· · · · · · · · · · · · · · · · · · ·	- 10
2. If yes, are results available for inspection?	
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
Decords shooked between 20/07/2022 00/06/2022	
Records checked between: 20/07/2022 - 08/06/2023	

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12	
Case Number:	2023-0228 Site No:	SS086	7			
Date of Visit	08/06/2023 Inspector:	06/2023 Inspector:				
Number of Susceptil	ole species on site					
	ies present = <u>LOW</u> risk					
If susceptible species	present, score for each pathogen		No	Yes		
	Susceptible to Bonamia ostrea (OED)		0	25		
	Susceptible to Marteilia refringens (OED, MED)		0	3	3	
	Susceptible to OsHV (CGI)	0	3	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$		
Sites within a tidal e	xcursion	1	2-5	>6		
Site contacts	Number of sites holding susceptible species within a tidal					
	excursion	0	2	10	10	
Live shellfish moven	nents	0	1-2	>3		
Movements on	Frequency of movements on from equivalent MS	0	5	10	0	
	Frequency of movements on from equivalent zone or		40	0.0		
	compartment including third country	0	10 5	20 10	0	
	Number of suppliers	U	<u> </u>	10		
Movements off	Frequency of movements off within MSS Management		,			
	Areas	0	1	2	2	
	Frequency of movements off <u>outwith</u> MSS Management		2	6	2	
	Areas Number of destinations	0	3	6	3 6	
	Trained of accumulations					
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	Ŭ		_		
	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		33	
			Risk		HIGH	

Case No:	2023-0228			Date of visit:	08/06/2023	В		
Site No:	SS0867	1		Inspector:				
Results Summary	Freq.	Databasa	II		te of Notifica		Ilaaa	nd
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
							-	
							-	
							=	
							=	
Report Summary				1				
Case Type	Date	Insp	2 nd Insp	1				
ECI	14/06/2023							
-								
	1							





SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 SB0372
 DATE OF VISIT
 08/06/2023

 SITE NO
 SS0867
 SITE NAME
 Kirkaward

 CASE NO
 20230228
 Inspector

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

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

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

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

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

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

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

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

Signed:

Fish Health Inspector

Date: 14/06/2023

FHI 059, Version 13	Is	sued by: FHI	Date of issue: 12/05/2020				
Case No: 2023-0229			Date of visit: 08/06/2023				
Time spent on site:	mins.	Main Inspect	or:				
Site No: SS0866 Business No: SB0372	Site Name: Business Name:	Olligarth Shetland Mussels Ltd					
Case Types: 1 ECI 2	3	4 5	6				
Water Temp (°C): 9.8	Thermometer No:	T148	FHI 045 completed				
Observations:	Region: SH	Water type: S	CoGP MA:				
Dead/weak/abnormally behaving to Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional info	rmation/clinical score sheet. rmation/clinical score sheet. rmation/clinical score sheet.				
UNI/REG only - if unable to carry out intended visit detail reason below:							

Medium fouling on site. Mainly consisting of sea weed with some sea squirts, barnacles and carpet worm also present. Shells of bulk of stock mainly clean and showing growth spurts. A few open shells but no tissue inside.

FHI 059, Version 13			Issued by: FHI				Date of issue: 12/05/2020		
Case No:	2023-022	9	Site No:	SS0866	6				
Date of Visit:		08/06/202	3		Inspector(s):			
Registration/Au	thorisation D	etails							
1. Business/site			site represent	ative?			Υ		
2. Changes mad		·	·				Υ	1	
Site Details (inc	lude cleaner	fish for all sec	tions)						
Total No facilities		6	Facilities sto	ocked	6	No faciliti	es inspected	6	
Species	MED								
Age group	2022								
No Fish	6 lines								
Mean Fish Wt	~35-45mr	n							
Next Fallow Date	e (Site)	Never fallov	N	Next Input D		Oct. 2023			
Recent (last 4 wh	(s) <u>disease pro</u>	oblems?		N	Any escape	es (since last	t visit)?	N	
If yes, detail:									
Movement Reco	ords								
Movement rec		for inspection?	>					Y	
2. Date of last ins							20/07/2022		
3. Are records co	•	orrectly entered	l?					Y	
4. Are movemen	•	•		?				N/A	
5. Are records co	mplete and co	orrectly entered	l?					N/A	
6. Are health cert	•	•		able?				N/A	
Transport Reco	rds								
1. Are any mover		out by (or on be	ehalf) of the bu	usiness (not us	sing a STB)?				
If yes, is there a									
Mortality Record	rls								
Mortality recor		or inspection?						N/A	
2. How are morta		•			Other (deta	uil)			
If other detail:		ells drop to sea	bed		(1111	,			
3. Mortality recor								N/A	
4. Recent mortal	•	•	None obser	ved.				_	
5. Evidence of re								N	
If yes, facility nos	/no mortality p	per facility/no st	ock per facility	//reason:					
6. Any other peal	ke in mortality	during period o	hockod?					N/A	
If yes, detail:	No in mortality	daning peniod c	nicokeu:					14/7	
7. Have increase	d (unexplaine	d) mortalities be	een reported t	o vet or FHI?				N/A	
If yes, detail action									
8. Have 'mortality	/ events' been	reported to FH	II? If no, enter	details on mor	tality events	sneet.		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?		Y
2. Has the manner and frequency of mortality removal, recording and safe dispos	al been considered?	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or ve	terinary 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 Mini	sters?	Y
5. Has the health status of aquaculture animals being stocked on the farm site be	en covered (equal or higher	Y
health status, certification if required)?		
6. Have the husbandry and biosecurity measures implemented between each epi		Y
transmission of disease been covered (movement of staff, visitors, equipment, liv	e or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the ph	ysical 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 bus	siness?	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: 20/07/2022 - 08/06/	2023	

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12
Case Number:	2023-0229 Site No:	SS086	6		
Date of Visit	08/06/2023 Inspector:				
Number of Susceptil	ble species on site				
-	ies present = LOW risk				
	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	
	Susceptible to Marteilia refringens (OED, MED)		0	3	3
	Susceptible to OsHV (CGI)		0	3	
Sites within a tidal e	xcursion	1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal				
	excursion	0	2	10	10
Live shellfish mover	nonte	0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	1 0	5	10	0
IVIOVEITIETIIS OIT				10	
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	0
	Number of suppliers	0	5	10	0
	Training of Suppliers				
Movements off	Frequency of movements off within MSS Management				
	Areas	0	1	2	2
	Frequency of movements off outwith MSS Management				
	Areas	0	3	6	6
	Number of destinations	0	3	6	6
			Secure	Unsecure	
Management			(effluent	(no effluent	
practices		None	treatment)	treatment)	
Water contacts with	Demonstrate of stands for management and the within MOO		•		
depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	0
				2	
	Depuration of stock from other businesses sites within MSS management area	0	2	6	0
	Depuration of stock from sites outwith MSS management			-	
	area	0	4	8	0
Biosecurity	Number of sites	1	2 or 3	≥ 4	
Contacts with other	Sites operating from single shorebase	0	1	2	2
sites	Sites sharing staff and equipment	0	1	5	5
			Yes	No	
			162	I	
	Disinfection of equipment between sites, use of footbath	s etc	0	2	2
			Total		36
			Risk		HIGH

Case No:	2023-0229			Date of visit:	08/06/2023	3					
Site No:	SS0866	Inspector:									
		1	Date of Notification								
Results Summary	Freq.	Databasa	Ilaan	- nd -							
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp			
Report Summary				1							
Case Type	Date	Insp	2 nd Insp								
ECI	14/06/2023										

Page 1 of 1





SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 SB0372
 DATE OF VISIT
 08/06/2023

 SITE NO
 SS0866
 SITE NAME
 Olligarth

 CASE NO
 20230229
 INSPECTOR

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

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

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

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

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

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

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

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

Signed:

Fish Health Inspector

Date: 14/06/2023

R14

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020				
Case No: 2023-0230			Date of visit: 08/06/2023				
Time spent on site:	mins.	Main Insp	ector:				
Site No: SS0710 Business No: SB0388	Site Name: Business Name:	North Flotta Zetland Mussels Ltd					
Case Types: 1 ECI 2	2 3	4 5	6				
Water Temp (°C): 9.8	Thermometer No:	T148	FHI 045 completed				
Observations:	Region: SH	Water type: S	CoGP MA:				
Dead/weak/abnormally behaving to Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?		N If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N					
UNI/REG only - if unable to carry out intended visit detail reason below:							

Sight looking good with minimal fouling from sea weed and barnacles on stock shells. Barnacles still small and coming off relatively easily.

FHI 059, Version 13			Issu	ed by: FHI			Date of issu	e: 12/05/2020
Case No:	2023-0230		Site No:	SS0710				
Date of Visit:		08/06/2023]		Inspector(s):			
Registration/Autho	orisation Deta	nils						
1. Business/site det			ite representa	ative?			Υ	1
2. Changes made to	•		·				N]
Site Details (includ	le cleaner fis	h for all sect	ions)					
Total No facilities	0.000	7	Facilities sto	ocked	7	No facilitie	es inspected	7
Species	MED							
Age group	2022							
No Fish	7 lines							
Mean Fish Wt	30-40mm							
Next Fallow Date (S		Never fallow		Next Input Da	ite (Site)	Oct. 2023		
Recent (last 4 wks)					Any escapes			N
If yes, detail:						`	,	
Movement Record	_							
Movement record		r inspection?						
2. Date of last inspe		i inspection:					20/07/2022	
3. Are records comp		actly entered?	,				20/01/2022	Y
4. Are movement re		•		,				N/A
5. Are records comp								N/A
6. Are health certific		•		able?				N/A
Transport Records								
1. Are any moveme		t by (or on be	half) of the hi	isiness (not usi	ing a STB)?			
If yes, is there a sys					-			
Mortality Records								
1. Mortality records	available for i	nspection?						N/A
2. How are mortalities		•			Other (detail)		
If other detail:		drop to seab	ed.		Otrior (dotain	<i>)</i>		
3. Mortality records								N/A
4. Recent mortality		concomy on a	None observ	ved				
5. Evidence of recei		tvpical mortal						N
If yes, facility nos/no		• •		/reason:				
C. Amusathan maalsa		vin a mania al ala	a alca dO					NI/A
6. Any other peaks in the second of the seco	in mortality du	ning period cr	iecked?					N/A
7. Have increased (unexplained)	mortalities be	en reported to	o vet or FHI?				N/A
If yes, detail action:			0.10	1.4.21	-126			
8. Have 'mortality ev	vents' been re	ported to FHI	? If no, enter	details on mort	ality events s	neet.		N/A

Treatments and Medicines Records		
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?		
o. Are medicines stored appropriately:		
Biosecurity Records		
Biosecurity records available for inspection?		Y
2. Has the manner and frequency of mortality removal, recor	ding and safe disposal been considered?	Y
3. Has the manner and period in which the APB will notify So	•	
increased (unexplained) mortality at the site been included?	• • • • • • • • • • • • • • • • • • • •	Y
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 no		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	ed between each epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, vi	isitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place		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:	20/07/2022 - 08/06/2023	

FHI 059, Version 13 Issued by: FHI Date of issue: 12/05/2020 Case Number: 2023-0230 SS0710 Site No: Date of Visit 08/06/2023 Inspector: Number of Susceptible species on site If no susceptible species present = LOW risk Yes If susceptible species present, score for each pathogen No Susceptible to Bonamia ostrea (OED) 0 25 Susceptible to Marteilia refringens (OED, MED) 0 3 3 Susceptible to OsHV (CGI) 0 3 1 2-5 >6 Sites within a tidal excursion Site contacts Number of sites holding susceptible species within a tidal 10 excursion 0 2 10 0 1-2 >3 Live shellfish movements Frequency of movements on from equivalent MS 0 5 10 Movements on Frequency of movements on from equivalent zone or 10 compartment including third country 0 20 0 Number of suppliers 0 5 10 0 Movements off Frequency of movements off within MSS Management 0 2 2 1 Frequency of movements off outwith MSS Management 0 6 6 Areas 3 0 Number of destinations 3 6 **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 0 2 6 0 MSS management area Depuration of stock from sites outwith MSS management 0 4 8 0 area Number of sites 1 2 or 3 > 4 **Biosecurity** Contacts with other Sites operating from single shorebase 0 5 sites Sites sharing staff and equipment

Disinfection of equipment between sites, use of footbaths etc

Yes

0

Total Risk No

Case No:	2023-0230			Date of visit:	08/06/2023	В					
Site No:	SS0710	Inspector:									
Results Summary	Freq.	Database	Insp	Phone Da	te of Notifica Insp	writing	Insp	and I			
		Database	шэр	i none	шэр	vviitiiig	шэр	2 nd Insp			
Report Summary											
Case Type	Date	Insp	2 nd Insp								
ECI	14/06/2023										





SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0388
 Date of Visit
 08/06/2023

 Site No
 SS0710
 Site Name
 North Flotta

 Case No
 20230230
 Inspector

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

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

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

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

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

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

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

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

Signed:

Fish Health Inspector

Date: 14/06/2023

R14

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020				
Case No: 2023-0231			Date of visit: 08/06/2023				
Time spent on site:	mins.	Main Ins	spector:				
Site No: SS0774 Business No: SB0388	Site Name: Business Name:	South Holms Geo Zetland Mussels Ltd					
Case Types: 1 ECI 2	3	4 5	6				
Water Temp (°C): 9.8	Thermometer No:	T148	FHI 045 completed				
Observations:	Region: SH	Water type: S	CoGP MA:				
Dead/weak/abnormally behaving to Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	·	N If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet.					
UNI/REG only - if unable to carry out intended visit detail reason below:							

A few empty shells noted on site but not above what to be expected. Medium fouling consisting of mainly of sea weed with some sea squirts, barnacles and some carpet worm.

FHI 059, Version 13		_	Issu	ed by: FHI	_		Date of issue	e: 12/05/2020
Case No:	2023-0231		Site No:	SS0774				
Date of Visit:		08/06/2023]		Inspector(s):			
Registration/Author	risation Deta	nils						
1. Business/site deta			ite representa	ative?			Y	
2. Changes made to	•	·	·				Υ	
Site Details (includ	le cleaner fis	h for all sect	ions)					
Total No facilities	ic olcarior ris	8	Facilities sto	cked	4	No facilitie	s inspected	8
Species	MED							
Age group	2022							
No Fish	4 lines							
Mean Fish Wt	~55mm							
Next Fallow Date (S		Never fallow		Next Input Da	ite (Site)	July 2023		
Recent (last 4 wks)	disease probl	ems?		N	Any escapes		visit)?	N
If yes, detail:								
Movement Record	•							
Movement record		r inspection?						V
2. Date of last inspe		i inspection:					20/07/2022	
3. Are records comp		ectly entered?	•				20/01/2022	Y
4. Are movement re		•		•				N/A
5. Are records comp								N/A
6. Are health certific		•		able?				N/A
		,	,					
Transport Records								
1. Are any movemen								
If yes, is there a sys	tem in place f	or maintenan	ce of transpo	rtation records'	?			
Mortality Records								
1. Mortality records	available for in	nspection?						N/A
2. How are mortalitie		•			Other (detail)		
If other detail:		drop to seab	ed					
3. Mortality records								N/A
4. Recent mortality	(last 4 wks):		None observ	/ed				
5. Evidence of recer	nt increased/a	typical mortal	ities?					N
If yes, facility nos/no	mortality per	facility/no sto	ck per facility	/reason:				
	. 11:							N 1/A
6. Any other peaks i If yes, detail:	n mortality du	ring period ch	ecked?					N/A
7. Have increased (unevnlained)	mortalities be	en reported to	vet or FHI2				N/A
If yes, detail action:	unospiaineu) i	nortaintes De	on reported to	J VOL OF T THE				14//
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, enter	details on mort	ality events sl	neet.		N/A
			-,		,			

Treatments and Medicines Records	
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: 20/07/2022 - 08/06/2023	

,				_	
Case Number:	2023-0231 Site No:	SS077	4		
Date of Visit	08/06/2023 Inspector:				
Number of Susceptil	ble species on site				
-	ies present = LOW risk				
	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	
	Susceptible to Marteilia refringens (OED, MED)		0	3	3
	Susceptible to OsHV (CGI)		0	3	
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		14
			Risk		LOW
			T.OK		

Case No:	2023-0231			Date of visit:	08/06/2023			
Site No:	SS0774			Inspector:				
Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
Report Summary			1	1				
Case Type	Date	Insp	2 nd Insp	1				
ECI	14/06/2023		2 11100					





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business NoSB0388Date of Visit08/06/2023Site NoSS0774Site NameSouth Holms GeoCase No20230231Inspector

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

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

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

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

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

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

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

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

Signed:

Date: 14/06/2023 Fish Health Inspector

Issued by: FHI	Date of issue: 12/05/2020
	Date of visit: 05/06/2023
Main Ins	pector:
Kildonan Bay ame: Kildonan Bay Oysters	
3 4 5	6
rer No: T308	FHI 045 completed N/A
HI Water type: S	CoGP MA:
N/A If yes, see additional N/A If yes, see additional	information/clinical score sheet. information/clinical score sheet. information/clinical score sheet.
visit detail reason below:	
	Main Ins Kildonan Bay Kildonan Bay Oysters 4 5 ter No: T308 HI Water type: S N/A If yes, see additional N/A If yes, see additional

Site is split into 5 sets of trestles that run from north to south in the bay.

There are two trestles dedicated to oysters used for biotoxin and E.coli sampling purposes.

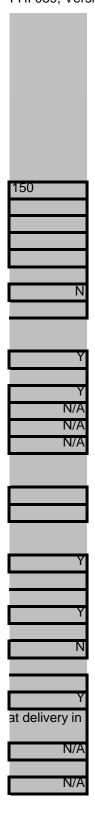
Pacific oyster is is bought yearly from either Guernsey Sea farms or Sea Salter (Whistable). In June 2023, oysters will be moved onto site from Guernsey Sea Farms at ~10mm. Health certificate available for consignment of oyster spat from Guernsey on 12/07/2022.

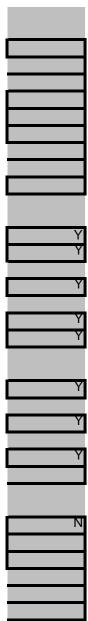
During site inspection, site was very clean, with occasional Ulva sp. fouling. Very good growth observed on all oyster yearclasses.

Site does not have access to grading equipment, therefore everything is hand graded - no sizes or weights recorded.

FHI 059, Version 13			Issu	ed by: FHI		D	ate of issue: 12/	/05/2020
Case No:	2023-0233		Site No:	SS0921				
Date of Visit:		05/06/2023	.		Inspector(s):			
Date of Visit.		03/00/2020			mapecion(s).			
Registration/Author	orisation Deta	aile	_					
1. Business/site det			site representa	ative?		Y		
2. Changes made to	•					N		
Site Details (includ	le cleaner fis	h for all sect	ions)					
Total No facilities		150	Facilities sto	cked	100	No facilities i	nspected	
Species	CGI	CGI	CGI	CGI	CGI			
Age group	2018	2019	2020	2021	2022			
No Fish	4,348	14,881	50,000	40,000	100,000			
Mean Fish Wt	70-120mm	60-100mm	30-70mm	30-50mm	20-45mm			
Next Fallow Date (S	Site)	never fallow		Next Input Da	_ '	June 2023		
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	(since last vis	it)?	
 Are records completed. Are movement responds to the following of the following	cords availab blete and corrected for introdes ates for introdes ants carried ou	le for dead fisectly entered? ductions (outwood) t by (or on be	sh and waste? ? vith GB) availa half) of the bu	able? usiness (not usi				
Mortality Records 1. Mortality records	available for i	nspection?						
2. How are mortalities		•			Other (detail)			
If other detail:			ate roads (cru	ished)	C (GC .G)			
3. Mortality records				,0110 <i>a</i>)				
4. Recent mortality	•			d mortality obse	erved since in	put of stock in	2018.	
5. Evidence of recei	` ,	typical morta		a mortality cook		par or order in	20:0:	
If yes, facility nos/no		• •		/reason:				
6. Any other peaks	in mortality du	iring period ch	necked?					
		•		ue to courier m	issing 1 of the	2 boxes in th	e oyster spa	
If yes, detail:		Box was neve						
7. Have increased (unexplained)	mortalities be	en reported to	vet or FHI?				
If yes, detail action:	(.))		0.16	1.6.21.	- 114			
Have 'mortality ev	vents' been re	ported to FHI	r if no, enter	details on mort	ality events sh	ieet.		

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?
Disease with December
Biosecurity Records 4. Disconnection 2
Biosecurity records available for inspection? Healths manner and fraguency of martality removal, recording and cofe dispectal been considered?
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 <i>increased (unexplained)</i> 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:
Describe of Compatitions
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).
ir yes, detail (ii fiot detailed dildei recent disease problems).
Decords shooked however. 11/E/2019 to 0E/0E/2022





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

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12/
Case Number:	2023-0233 Site No:	SS092	1		
Date of Visit	05/06/2023 Inspector:				
Number of Susceptil	ole species on site				
-	ies present = <u>LOW</u> risk				
If susceptible species	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	0
	Susceptible to Marteilia refringens (OED, MED)		0	3	0
	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				
	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	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	Frequency of movements off within MSS Management				
	Areas	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management	Ŭ			─ Ŭ
	Areas	0	3	6	3
	Number of destinations	0	3	6	3
			Secure	Unsecure	
Management		N	(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				
	Jarea Jarea	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	ns etc	0	2	2
			Total		21
			Risk		MEDIUM
			KIOK		MEDIOIII

Case No:	2023-0233			Data of viciti	05/06/2023			
Cubb No.	2020 0200			Date Of VISIL	00/00/2020			
Site No:	SS0921			Inspector:				
Results Summary	Freq.	Date of Notification						
Results Summary	i ieq.	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
					·	Ü	·	2 11100
Report Summary]				
Case Type	Date	Insp	2 nd Insp					
ECI	06/06/2023							
-								





SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0549 Date of Visit 05/06/2023
SITE No SS0921 SITE NAME Kildonan Bay
Case No 20230233 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 third year. The category of the site will be reassessed on a routine basis and updated as required.

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

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

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: 06/06/2023

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0234			Date of visit: 06/06/2023
Time spent on site:	1 hour	Main In	spector:
Site No: SS0935 Business No: SB0551	Site Name: Business Name:	Loch Craignish Loch Craignish Native O	yster Restoration
Case Types: 1 ECI	2 3	4 5	66
Water Temp (°C): 15.49	Thermometer No:	T308	FHI 045 completed N/A
Observations:	Region: ST	Water type: S	CoGP MA:
Dead/weak/abnormally behavir Clinical signs of disease observ Gross pathology observed?		N/A If yes, see additiona	al information/clinical score sheet. al information/clinical score sheet. al information/clinical score sheet.
Diagnostic samples taken?			
UNI/REG only - if unable to car	ry out intended visit detai	il reason below:	

Site used as a nursery site. Native oyster seed is moved onto site from Morecambe Bay (usually input size of 10-16mm).

Site is set up with three long lines, with attached floating baskets. An expansion occurred in Spring 2023, where now nusery site has 300 floating baskets available (not all are currently stocked).

Oysters are usually grown out on this site till ~40mm, and then released in marked/recorded locations around Loch Craignish as part of the oyster restoration project, for biodiversity enhancement. Due to supply issues, site is planning to hold out on release of oysters in 2023, to be able to have stock for next year is supply is an issue again.

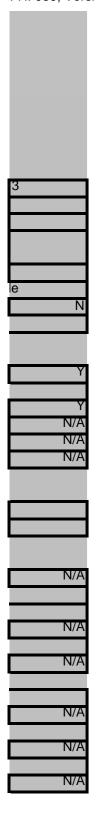
Due to movements off site occurring to supply other restoration projects, regaular testing occurs where ~60 oysters are sent for PCR sampling, to test for Bonamia, Martellia and OsHV. All such tests to date have been negative.

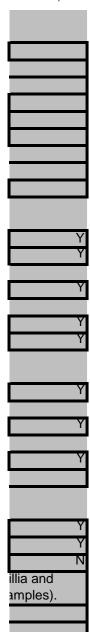
FHI 059, Version 13			Issue	ed by: FHI			Date of issue: 12/0	5/2020
Case No:	2023-0234		Site No:	SS0935				
Date of Visit:		06/06/2023]		Inspector(s):			
Registration/Author	risation Deta	ails						
1. Business/site deta			ite representa	tive?			Υ	
2. Changes made to	details?	·	·				N	
Site Details (includ	le cleaner fis	h for all sect	ions)					
Total No facilities		3	Facilities sto	cked	3	No facilities	s inspected	
Species	OED	OED						
Age group	2-4 years	2022						
	40000 (2	110000 (1						
No Fish	long lines)	long line)						
Mean Fish Wt	80-110mm	25-35mm						
Next Fallow Date (S		never fallow		Next Input Da	_ ` '		when availabl	
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	(since last v	visit)?	
If yes, detail:								
Movement Record 1. Movement record 2. Date of last inspect 3. Are records computed. Are movement records computed. Are health certification. Transport Records 1. Are any movement of yes, is there a system.	Is available for ction: blete and corrected available blete and corrected for introductions.	ectly entered? le for dead fis ectly entered? luctions (outw t by (or on be	h and waste? vith GB) availa half) of the bu	siness (not usi	-		25/07/2021	
Mortality Records 1. Mortality records 2. How are mortalities		•			Other (detail)	1		
If other detail:	empty shells	discarded or	the seabed					
3. Mortality records	complete and	correctly ente	ered?					
4. Recent mortality	•			d mortality obse	erved since la	st inspection		
5. Evidence of recer								
If yes, facility nos/no	mortality per	facility/no sto	ck per facility/	reason:				
6. Any other peaks i If yes, detail:								
7. Have increased (unexplained)	mortalities be	en reported to	vet or FHI?				
If yes, detail action:								
8. Have 'mortality ev	/ents' been re	ported to FHI	? If no, enter o	details on morta	ality events sh	eet.		

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	20
is detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	,0
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?	
Third party testing for Bonamia, Ma	arte
If yes, detail (if not detailed under recent disease problems). OsHV - negative for all samples (60)	o s

Records checked between:

27/05/2021-06/06/2023





FHI 059, Version 13	Issued by: FHI	Date	of issue: 12		
Case Number:	2023-0234 Site No:	SS093	5		
Date of Visit	06/06/2023 Inspector:				
Number of Susceptil	ole species on site				
	ies present = <u>LOW</u> risk				
If susceptible species	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	25
	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				$\overline{}$
	excursion	0	2	10	2
1.1 1 . 116 . 1			4.0		
Live shellfish mover		0	1-2	> 3	-
Movements on	Frequency of movements on from equivalent MS	U	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
	Training of Suppliers				
Movements off	Frequency of movements off within MSS Management				
	Areas	0	1	2	2
	Frequency of movements off outwith MSS Management				
	Areas	0	3	6	0
	Number of destinations	0	3	6	6
			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	1
sites	Sites sharing staff and equipment	0	1	5	1
			Yes	No	
	Disinfection of equipment between sites, use of footbath	is etc	0	2	2
			T		
			Total		52
			Risk		HIGH

Case No:	2023-0234			Date of visit:	06/06/2023			
Cita Na	000005	•						
Site No:	SS0935	ı		Inspector:				
Results Summary	Freq.		_		te of Notifica	tion		
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
	+							
	+							
	+							
Report Summary				1				
Case Type	Date	Insp	2 nd Insp					
ECI	06/06/2023							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0551 Date of Visit 06/06/2023
Site No SS0935 Site Name Loch Craignish
Case No 20230234 Inspector

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

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

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

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

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

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

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

Signed:

Fish Health Inspector

Date: 06/06/2023

R14

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

FHI 059, Version 13	Issu	ed by: FHI	Date of issue: 12/05/2020			
Case No: 2023-0235			Date of visit: 06/06/2023			
Time spent on site:	hour	Main Inspecto	or:			
Site No: SS0925 Business No: SB0551	Site Name: Business Name:	Loch Craignish (AYC) Loch Craignish Native Oyster	Restoration			
Case Types: 1 ECI 2	3	4 5	6			
Water Temp (°C): 16.09	Thermometer No:	T308	FHI 045 completed N/A			
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? If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N UNI/REG only - if unable to carry out intended visit detail reason below:						

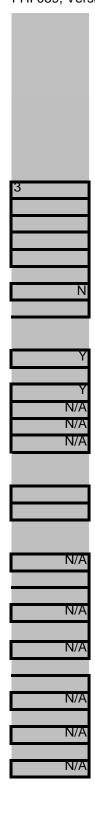
Site is located on the pier of the Ardfern Yacht Club, where 3 oyster hoisters have been deployed in from the pier. Native oysters have been brought on from . Site is used as a demonstration site for the Loch Craignish Native Oyster Restoration Project.

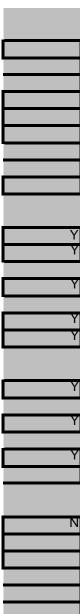
Hoisters were heavily fouled with barnacles, tunicates, tube worms and urchins.

Each year these oysters are deployed at certain sites in the loch (noted each location in movement records).

FHI 059, Version 13	3	ls	ssued by: FHI			Date of issue	: 12/05/2020
Case No:	2023-0235	Site No:	SS0	925			
Date of Visit:	0	6/06/2023		Inspector((s):		
Registration/Auth	orisation Details						
	tails summary che	cked by site represe	entative?			Y N	
Site Details (inclu	de cleaner fish fo	or all sections)					
Total No facilities	3	Facilities	stocked	3	No facilitie	es inspected	
Species	OED						
Age group	2020						
No Fish	100						
Mean Fish Wt	15-20g						
Next Fallow Date (,	ver fallow	Next Input	t Date (Site)		mmer 2024	
Recent (last 4 wks)	disease problems	§? 		N Any escap	oes (since last	visit)?	
If yes, detail:							
 Are records com Are health certific Transport Record Are any movement 	plete and correctly ecords available for plete and correctly cates for introduct sents carried out by	or dead fish and was	vailable?	-	?	25/07/2021	
Mortality Records							
Mortality records	•	ection?		Other Class	- '1\		
How are mortalit If other detail:				Other (det	ail)		
		carded on seabed					
3. Mortality records	·			-1	ta airea laatin		
4. Recent mortality	•		ased mortality	observed on si	te since last in	ispection.	
5. Evidence of rece	* *		Tr				
if yes, facility nos/n	o mortality per fac	ility/no stock per fac	ility/reason:				
6. Any other peaks	in mortality during	period checked?					
If yes, detail:							
7. Have increased	(unexplained) mor	talities been reporte	d to vet or FHI	?			
If yes, detail action:							
8 Have 'mortality o	vents' heen report	ed to FHI2 If no ent	tor dotaile on m	nortality events	choot		

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?	
c. The medianes 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 diseas	е
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).	
ir yes, detail (ii flot detailed dilder recent disease problems).	





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

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12/
Case Number:	2023-0235 Site No:	SS092	5		
Date of Visit	06/06/2023 Inspector:				
Number of Susceptil	ole species on site				
-	ies present = <u>LOW</u> risk				
	present, score for each pathogen		No	Yes	
	Susceptible to Bonamia ostrea (OED)		0	25	25
	Susceptible to Marteilia refringens (OED, MED)		0	3	3
	Susceptible to OsHV (CGI)		0	3	0
Sites within a tidal 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	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	Francisco of managements off within MCC Management				
	Frequency of movements off within MSS Management Areas	0	1	2	1 , [
	Frequency of movements off <u>outwith</u> MSS Management	0	'	2	<u> </u>
	Areas	0	3	6	0
	Number of destinations	0	3	6	6
			Secure	Unsecure	
Management		N	(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		,		
	Jarea	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	ns etc	0	2	2
			Total		51
			Risk		HIGH
					71.511

Case No:	2023-0235			Date of vicit	06/06/2023			
- Cuot 110.				Date Of VISIL	30/00/2020	1		
Site No:	SS0925			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	06/06/2023							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No SB0551 DATE OF VISIT 06/06/2023

SITE NO SS0925 Loch Craignish (AYC) SITE NAME

CASE NO 20230235 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 Aguatic Animal Health (Scotland) Regulations 2009.

Records

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

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

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

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

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

Date: 06/06/2023

Signed:

Fish Health Inspector

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

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0236			Date of visit: 06/06/2023
Time spent on site:	0mins	Main Inspecto	or:
Site No: SS0083 Business No: SB0054	Site Name: Business Name:	South Side of Loch Feochan J.P.D.Korff & D.T.Williams	
Case Types: 1 ECI	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: ST	Water type: S	CoGP MA
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 deta	il reason below:	

Temperature not taken due to low tide.

Site representative not planning to bring any other stock on site and trying to clear site of oysters. No movements have occurred since 2000-2001. Any oysters that are moved offsite are for human consumption for site representative and friends. No movements occur to any sites. Once oysters have been fully transferred from site, site representative is interested in making the site inactive.

Oysters observed on site were currently being cleaned. Heavy fouling was observed on those not cleaned yet. Site representative has not been able to visit as regularly as previously before due to personal reasons.

FHI 059, Version 13			Issu	ed by: FHI			Date of issu	e: 12/05/2020
Case No:	2023-0236]	Site No:	SS0083	3			
Date of Visit:		06/06/2023	3		Inspector(s):			1
Registration/Autho								_
 Business/site deta Changes made to 	•	checked by	site representa	ative?			Y	}
Site Details (includ	e cleaner fis	h for all sec	tions)					
Total No facilities		10	Facilities sto	cked	4	No facilitie	es inspected	10
Species	CGI							
Age group No Fish	2000-2001							
Mean Fish Wt	1,000							
Next Fallow Date (S	250-300g	unknown (o	nce all stock	Next Input Da	ato (Sito)	no planno	d input dates	
Recent (last 4 wks)	•	•	rice all Stock		Any escapes		•	N
If yes, detail:	uisease probi	CIIIO:		1	Ally escapes	(Silice last	visit):	IN
 Are records comp Are movement red Are records comp Are health certification Transport Records Are any movement yes, is there a system 	cords available elete and corre ates for introd nts carried ou	le for dead fi ectly entered ductions (out t by (or on be	sh and waste? ? with GB) availa	able? usiness (not us	-			N/A N/A N/A
Mortality Records								
1. Mortality records a		•			Other (detail	\		N/A
2. How are mortalities of their detail:			ide of the leab		Other (detail)		
3. Mortality records			ide of the loch					N/A
4. Recent mortality (•	correctly en		d mortality obs	erved on site	einco laet in	enection	14// (
5. Evidence of recer		typical morta		u mortality obs	erved on site	SILICE IASL II	ispection.	N/A
If yes, facility nos/no		• •		/reason:				
,	3 10 37 1		, ,					
6. Any other peaks in	n mortality du	ring period c	hecked?					N/A
If yes, detail:								
7. Have increased (u	ınexplained) ı	mortalities bo	een reported to	o vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	ents' been re	ported to FH	I? If no, enter	details on mor	tality events s	heet.		N/A

Treatments and Medicines Records	
1. Recent treatments (see comment)?	
If yes, detail:	
If other, detail:	
2. Medicines records available for inspection?	
3. Are records complete and correctly entered?	
4. Are fish in a withdrawal period?	
5. If yes, what treatment(s)?	
If other, detail:	
6. Are medicines stored appropriately?	
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.)?	
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).	
David and a standard	
Records checked between: 31/08/2015-06/06/2023	

FHI 059, Version 13	issued by: FHI			Date	or issue: 12
Case Number:	2023-0236 Site No:	SS008	3		
Date of Visit	06/06/2023 Inspector:			1	
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	3
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 within MSS Management Areas	0	1	2	0
	Frequency of movements off outwith MSS Management	U			
	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	U		0	
	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	ıs etc	0	2	2
			Total		7
			Risk		LOW

Case No:	2023-0236			Date of visit:	06/06/2023			
Site No:	SS0083]		Inspector:		I		
Doculto Cummon	Ггод	ı		Do	to of Notifico	tion		
Results Summary	Freq.	Database	Insp	Phone	te of Notifica Insp	Writing	Insp	2 nd Insp
		Databacc	шор	1 110110	Пор	· · · · · · · · · · · · · · · · · · ·	Пор	Z IIISP
	+							
	+							
Report Summary	I			1				
Case Type	Date	Insp	2 nd Insp					
ECI	09/06/2023							
	+							
	1							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business No SB0054 **DATE OF VISIT** 06/06/2023

SITE NO SS0083 South Side of Loch Feochan SITE NAME

CASE NO 20230236 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.

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: 09/06/2023

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

FHI 059, Version 13	Issue	ed by: FHI	Date of issue: 12/05/2020
Case No: 2023-0238			Date of visit: 06/06/2023
Time spent on site:	Hours	Main Inspecto	r:
Site No: FS1275 Business No: FB0095	Site Name: Business Name:	Flaeshins Cooke Aquaculture Scotland L	td
Case Types: 1 ECI 2	CNI 3 SLA	4 VMD 5	6
Water Temp (°C): 10.1	Thermometer No:	T309	FHI 045 completed N/A
Observations:	Region: SH	Water type: S	CoGP MA: S-3
Dead/weak/abnormally behaving to Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional infor	mation/clinical score sheet. mation/clinical score sheet. mation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit detail rea	son below:	

Site inspected in calm weather with good visibility. Stock were observed shoaling and responding positively to routine feeding regimes.

Four fish in cage 3 and three fish is cage 5 were observed as moribund / lethargic. No further clinical signs of disease were observed during the inspection. Fish sampled for VMD appeared healthy both externally and internally.

The site completed a cycle of Slice treatments at the end of May and are planning to conduct a further FW treatment scheduled to commence 10/06/2023.

FHI 059, Version 13			Issu	ed by: FHI			Date of issu	e: 12/05/2020
Case No:	2023-0238		Site No:	FS1275	5			
Date of Visit:		06/06/2023]		Inspector(s):			•
Registration/Author								_
1. Business/site deta	•	checked by s	ite representa	ative?			N	
2. Changes made to	details?						N	
Site Details (includ	e cleaner fis	h for all sect	ions)					
Total No facilities		16	Facilities sto	cked	15	No facilitie	es inspected	16
Species	SAL			1			1	
Age group	2022							
No Fish	477,366							
Mean Fish Wt	3.66kg							
Next Fallow Date (S		12/23		Next Input Da	ate (Site)	03/24		
Recent (last 4 wks)		ems?			Any escapes		visit)?	N
If yes, detail:							,	•
Movement Records								
Movement record		r inspection?						Y
2. Date of last inspe							20/07/2021	
3. Are records comp		•						Y
4. Are movement re								Y
5. Are records comp		•						Y
6. Are health certific	ates for introc	uctions (outw	ith GB) availa	able?				N/A
Transport Records								
1. Are any movemen		t by (or on be	half) of the bu	siness (not us	ing a STB)?			N
If yes, is there a sys					-			
Mortality Records								
Mortality records		•						Y
2. How are mortalitie					Other (detail)		
If other detail:		SEM Shetlan						V
3. Mortality records	complete and	correctly ente						Y
4. Recent mortality (last 4 wks)·		Week 19 (95 22 (1,864, 0.	55, 0.2%), Wee	ek 20 (1,447 0	.3%) Week	21 (1,569, 0.	33%), Week
5. Evidence of recer		typical mortal		39 /0)				l N
If yes, facility nos/no		• •		/reason:				
year, and ay area	7 1 7 1 1	,	.					
6. Any other peaks i	n mortality du	ring period ch	ecked?					N
If yes, detail:								
7. Have increased (unexplained) ı	nortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, enter of	details on mor	tality events sl	neet.		Y

Treatments and Medicines Records	
1. Recent treatments (see comment)?	Y
If yes, detail: T.M.S	
If other, detail: SLICE	
2. Medicines records available for inspection?	Y
3. Are records complete and correctly entered?	Y
4. Are fish in a withdrawal period?	Y
5. If yes, what treatment(s)? SLICE	
If other, detail: T.M.S	
6. Are medicines stored appropriately?	Y
Biosecurity Records	
Biosecurity records available for inspection?	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	
increased (unexplained) mortality at the site been included?	Y
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	
is detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	Y
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	Y
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	Y
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	Y
If no, detail:	
Results of Surveillance	
1. Has any animal health surveillance been carried out by, or on behalf of, the business?	Y
2. If yes, are results available for inspection?	Y
3. Any significant results?	N
If yes, detail (if not detailed under recent disease problems).	
ii yoo, dotaii (ii not dotailod andoi 1000iit dioodoo problemo).	
Records checked between: 20/07/2021 - 06/06/2023	

	ni 059, version 15							133	ueu by.				
	Case no:	2023-02	238	Site No:		FS1275			Date of Samplin		06/	06/2023	06/0
	Priority samples:	VI		ВА		PA		MG	Sampili	ig. HI			
	Time sampling starts/ends:	16:3	80:00	17:0	0:00		Inspecto	or:		1	VMD No	o. [23
	Environmental conditions:	1	Indoors	2		3		4		5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
A	dd Fish/Pools - click												
	Pool/Fish No												
	Fish nos	1-2	3	4									
	Pool Group												
	Species	SAL	SAL	SAL									
	Average weight	3.66Kg	3.66Kg	3.66Kg									
	Sex	N/A	N/A	N/A									
	Water Type	SW	SW	SW									
)									
		6	6	371									
		33	33	303									
		ပ္ပြ	Si OSi	(F§									
<u></u>		F.	F.	ay									
Details		ace) ge	aw									
		Furnace (FS0339)	Furnace (FS0339)	Fossaway (FS0371)									
Stock	Stock Origin												
Ċ.	Facility No	1	2	10									

06/2023 Additional Sample Information:												
0	1	Total To	ests ass	igned	0	1						

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2023-0238		Site No:	FS1275		Insp:	
Date of Visit	06/06/2023		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of n	novements on from equivalent MS	C	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	0	10	26	0
- CP - CO - CP - CP - CP - CP - CP - CP	Number of sup	ocluding third country	C			26 14	0
							10
Movements off	Frequency of n Number of des		C			10	10
Exposure via water	I tallibor or doo	Site contacts		ļ			
Water contacts with other		ed (secure water supply through					
farms (holding species susceptible to same	disinfection or l	•	C				
diseases)	farms upstrean	or in a coastal zone with category I or within 1 tidal excursion	1	2	4		4
		or in a coastal zone with category III or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V	1	4	8		
Management practices	Tanno aponoan		None	Secure	Unsecure		
Water contacts with	Any processing	plant discharging into adjacent waters		<u> </u>			
processors	,,		C	1	2		0
On farm processing within the rules of the directive	No on farm pro	cessing	C				0
and raise of the amount	Processing ow	n fish (re-cycling risk)	1	1			
	Processing fish	from MS of equivalent status	2				
	Processing fish equivalent state	from zone or compartment of	4				
		from Category III farm	8				
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	C	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	npasteurised feed	C	1			0
·	Feeding unpas	teurised feed	5				
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	C	1	2		2
	Sites sharing s	taff and equipment	C	1	2		2
Disinfection of equipment	Yes		C]			0
between sites, use of footbaths etc	No		1				
CoGP/Regulator							
Practices in accordance	Yes		C				0
with regulator or industry code of practice	No		3				
Platform access to cages	Yes			7			
. Idilolili doccos to cages	No		2	-			0
	1.1]			
					Total		24
					Rank		MEDIUM

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0238	Site No	: FS1275
Sea Lice Inspection (Seawater Sites Only)		
1. Has the site experienced sea lice problems	in the previous 4 years?	
2. Is the CoGP Farm Management Area (or ed		e vear class basis?
3. Does the site have access to a range of lice		•
azamethiphos and emamectin benzoate) as v		
can these be deployed in a reasonable period	of time?	
4. Is there a signed documented farm manage Management Area (or equivalent)?	ement agreement or statement relevant to the	e site and CoGP Farm
5. Are sea lice count records available for insp	pection? (Legal SSI, CoGP Annex 6)	
6. Do records adequately reflect the required s	standard specified in the SSI and the CoGP?	(Legal SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels belorecords are inspected? (CoGP Annex 6)	ow the suggested criteria for treatment in the	CoGP during the period that
8. Have average adult female sea lice (<i>L. saln</i> 2 or above (from w/b 10/6/19) during the perio		or above (prior to w/b 10/6/19) or
If yes, have these been reported to the Fish H	ealth Inspectorate? If no, FHI see comment.	
9. Is <i>C. elongatus</i> infestation at a level which	•	oblems? (CoGP 4.3.81, 5.3.50)
10. Have therapeutic treatments been adminis	stered or other actions taken when L. salmon	is levels have exceeded the
suggested criteria for treatment or where C. et		
11. Has any other action been taken (where a	pplicable)?	
12. Have therapeutic treatments or the actions	s taken had a significant impact upon the lice	levels recorded?
13. Are treatments, where conducted, carried	out in cooperation between participating farm	ns?
14. Is there a harvesting strategy for the site, visea lice?	where fewer populations or part populations a	are held without treatment for
15. Is there a site specific written lice manager	ment procedure with waypoints describing se	et actions to deal with recognised
scenarios during the escalation of a sea lice in		
16. Do the sea lice levels observed on stocks	reflect sea lice count data? If no please deta	il reasons.
Containment Inspection		
1. Has the site experienced equipment damag	e due to predators in the current or previous	production cycles?
2. Are measures in place to mitigate against the	ne predation experienced on site? (Detail bel	ow)
Top Nets Predator net		
If other, detail below:		
		4. I. (511)
3. Have escape incidents or events been exp	•	the last FHI inspection?
If Yes proceed with questions 4 – 9. If No skip	•	
4. Have these been reported to Scottish Minis5. Have these been reported to local DSFB for		E 4 17)
6. Have these been reported to the SSPO and	• • • • • • • • • • • • • • • • • • • •	•
o. have these been reported to the SSPO and	riocal listieries trusts fortifwith (where they e.	XISI)! (COGP = 4.4.31, 5.4.11)
7. Were methods (if any) used to recover esca	apees? If yes give detail	
8. If gill nets were deployed was this action ag	reed with local wild fish interests and was no	rmission given by Scottish
Ministers? (Legal, CoGP – 4.4.38, 5.4.18)	need with local wild han interests and was pe	initialisti given by decition
9. What action was taken to prevent and minir	mise the risk of further escapes? (Not covere	d in code but could
be considered under satisfactory measure	es of the Act)	
10. Is the site inspected as satisfactory with re		ason(s)

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0238	Site No: FS1275	
Date of Visit: 06/06/2023	Inspector:	
Point of Compliance		
 Is the farm under inspection located was the farm under inspection located was the farm under inspection and the farm under the		Y
ii iv, no tuttilei questions require comple	ilon.	
•	Management Agreements and Statement	
Has a current rain management agreeIs the current FMAg/S available for instance	eement or statement (FMAg/S) been prepar spection?	Y Y
4. Does the FMAg/S identify the relevant	t farm management area?	Y
5. Does the FMAg/S identify the fish farm	m site(s) to which it applies? commencement of the agreement or staten	Y Y
7. Does the FMAg/S identify the date of	•	Y
Arrangements for Fish Health Manage		
8. Does the FMAg/S identify the minimulation?	m health standards for the stocks to be intro	oduced to the area or Y
9. Does the FMAg/S identify the vaccina	ation requirements for stocks held in the are	
	es of fish which may be stocked into the are num stocking density of any pen on any farn	
individual farm?	ium stocking density of any pen on any fam	if the area of the
12. Does the FMAg/S identify the arrang fish farm in the area or the individual far	gements for the storage and disposal of any	dead fish from any
Arrangements for The Management o	of Sea Lice ents for the sharing of data on sea lice num	here and treatments?
13. Does the Fiving/3 identity arrangement	ents for the sharing of data off sea lice fluin	bers and treatments:
14. Does the FMAg/S identify the availal of statement?	bility and the use of medicines on farms cov	vered by the agreement Y
15. Does the FMAg/S identify any requinulate in the factorial farms in the area or individual far	rements for the sensitivity testing of available	e treatments for sea
	nstances under which biological controls and	d cleaner fish are to be Y ms within the area? Y
	gements for synchronous treatments on farr	ms within the area?
Live Fish Movements		
18. Does the FMAg/S identify the circum area or farm?	nstances when live fish may be introduced o	
	gements for the movement of live fish on an	

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable h	arvest practices on farms in the area or indiv	ridual farms?
date when a farm or area may be restocke 22. Does the FMAg/S identify whether one agreement or statement?	which the area or individual farm will be fallow d? or more year classes may be stocked onto so	ites covered by the
Point of Compliance for Farm Managem 24. Does the farm management agreemen parties to the agreement?	ent Agreements Only It include arrangements for persons to becom	ne, or cease to be,
Management and operation 25. Is the fish farm being managed and open and the fish farm being managed and open and the fisher of	erated in accordance with the agreement or state the FMAg/S? 17/01/2023	statement? Y

Site No: FS1275

Case No: 2023-0238

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

Case No: 2023-0238 Site No: FS1275

Date of visit: 06/06/2023 Inspector(s):

Point for consideration Risk level Satisfactory? Requirement Comments and advice given or action taken if necessary

ENHANCED SEA LICE INSPECTION CHECKLIST

a. Inspection of sea lice records				
1.1 Are sea lice count records available for inspection?	Medium	Y	CoGP 1.2.1, 1.2.2,	
1.2 Do records adequately reflect the required standard specified in	Low & Medium	Υ	Annex 6	
the SSI ¹ and the CoGP ² ?			SSI 1,2,	
(Counts should be weekly, record the person making the count, date				
of the count, number of fish sampled (should be 25), pen or facility				
number recorded, water temperature ³ , number of parasites observed				
and correct stages recorded ⁴				
1.3 Where weekly counts are not conducted is the reason for not	Low	Υ	SSI 1,2(g)	
conducting the count stated?				
1.4 Is that reason considered acceptable by the Inspector? Give	Low	Υ		02/01/23, 16/01/2023 - Veterinary advice (acceptable reason for no
detail.				count)
1.5 Has the site experienced sea lice problems in the previous 4		N	Detail if necessary:	
years?				
b. Inspection of records relating to treatment and control of sea li	ce			
2.1 Has appropriate action been taken where:				
a) L. salmonis record levels have been above the suggested criteria	High	Υ	CoGP Annex 6	
for treatment?				
b) C. elongatus infestation is at a level considered to cause significant	High	N/A	CoGP 4.3.81, 5.3.50	C.elongatus has not reached a level of infestation thought to be severe
welfare problems				enough to cause any health or welfare problems.
2.2 Is therapeutic treatment initiated ASAP where required?	Medium	Υ	CoGP 4.3.130, 5.3.84	
2.3 Where medicines have been administered there should be a			VMD ¹² 19	
record of :			SSI 1,3	
the name / identity of the product	High	Υ		Records for most recent SLICE treatment (05/23) inspected and were aquedatly maintained.
the date of administration	High	Υ		
the quantity (concentration and amount) administered	High	Υ		
the method of administration of the product	High	Υ		
the identification of the fish / facilities treated	High	Υ		
name of the person administering the treatment	Low	Υ		
the withdrawal period	Medium	Υ		
2.4 If the medicine is administered by a veterinary surgeon:			VMD 18	
the name of the veterinary surgeon	High	Υ		
name of the product	High	Υ		
batch number	High	Υ		

Point for consideration	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary
the date of administration	High	Υ		
amount administered	High	Y		
identification of fish treated	High	Υ		
withdrawal period	Medium	Υ		
2.5 Have therapeutic treatments or the actions taken had a significant		Υ		
impact upon the lice levels recorded?	J			
Inspect records to confirm. Significant impact - ≥50% reduction in site				
average L.salmonis numbers (all stages)				
2.6 If other methods are employed on site to control sea lice and their	Low	Υ	SSI, 1,4	
impact is there a record of:				
the nature and date of the method employed; the identification				
number of all facilities subjected to the method; the name of the				
person employing the method				
2.7 Where medicines have been acquired is there a record of:			VMD 19	
proof of purchase of the medicine concerned	Medium	Y	VMD 17	Invoice No:302300755 Inspected - Invoice date - 12/12/2022.
name of the product	High	Y		
batch number	High	Υ		
the date of purchase	Medium	Υ		
the quantity purchased	High	Υ		
the name and address of the supplier	Medium	Υ		
2.8 Where medicines have been disposed is there a record of:			VMD 19	
the date of disposal	Medium	N/A		Medicine quanitites are pre-calculated prior to treatment to prevent the
· ·				need for disposal.
the quantity of product involved	Medium	N/A		
how and where it was disposed of	Medium	N/A		
2.9 Are veterinary health plans available which detail bio-security	Medium	Υ	CoGP 4.3.129, 5.3.83	
protocols, preventative measures and treatments in relation to sea				
lice?				
Consider the following points over a percentage of treatments				
conducted on site				
2.10 Has the recommended course of treatments been completed?	Medium	Υ	CoGP 4.3.134, 5.3.88	
2.11 If not, is there a recorded acceptable reason for not completing	Medium	N/A	CoGP 4.3.135, 5.3.89	
treatment?				
2.12 Was advice taken from the Veterinary surgeon in such	Medium	N/A	CoGP 4.3.135, 5.3.89	
circumstances?				
2.13 Are there clear written instructions regarding medicine use,	Medium	Y	CoGP 4.3.133, 5.3.87	
available to those responsible for treatment administration?				
2.14 Does the site have treatment discharge consents relevant to sea		Υ	Detail if necessary:	
lice?				
c. Inspection of records relating to farm management groups and	farm manage	ement agreement	s or statements	

Point for consideration	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary
3.1 Is there a nominated farmer acting as coordinator and point of	Low	Υ	SSI 1,5,b	
contact for this farm or area inclusive of this farm?			CoGP 4.3.75, 5.3.44	
3.2 Is there a written undertaking that the farm will observe the	Low	Υ	CoGP 4.3.76, 5.3.45	
provisions of the NTS ⁶ ?				
3.3 Has an area group been formed within the area containing the site?	Medium	Y	CoGP 4.3.77, 5.3.46	
3.4 Does the remit of the area group have appropriate veterinary involvement? Consider: -agreed basis for monitoring sea lice -coordinated monitoring and treatment -co-operation between participating farms This may require follow up investigation conducted off site to	Medium	Y	CoGP 4.3.77, 5.3.46 SSI 1,5, c	
determine				
3.5 Are records available of any decisions made by the FMG in relation to the prevention, control and reduction of parasites?	Low	Y	SSI 1, 5, c	
3.6 Where treatments have been administered is this done in accordance with principles to maximise the effectiveness of	Medium	Υ	4.3.82, 5.3.51	
treatments, promote the minimal use of medicines consistent with the maintenance of high standards of fish welfare and help preserve their efficacy?				
For example, the principles of ISLM include:			-	
Resistance monitoring – reporting suspected adverse drug event				
(SADE) to the VMD.				
The steps to determine if resistance is considered a reason for a				
suspected lack of efficacy (e.g. Bio-assay tests and results, seeking				
veterinary advice)				
Appropriate discharge consent in place				
Use of authorized medicines with veterinary instruction and advice as				
necessary				
Monitoring lice numbers				
Using an array of treatments where possible				
Treating all stocks on site at the same time				
Avoiding the simultaneous use of different active ingredients Avoiding consecutive treatments of the same active ingredient, and				
certainly not on the same cohort of lice				
Routine removal of moribund fish and regular removal of mortalities.				
3.7 Are weekly monitoring results communicated to other farmers	High	Υ	CoGP 4.3.78, 5.3.47	
within the defined area?	. 11911		1.0.70, 0.0.47	
3.8 Is this done 'as soon as reasonably possible where lice numbers	High	Υ	CoGP 4.3.79, 5.3.48	
exceed the suggested criteria for treatment?				
3.9 Is sea lice data and other information relevant to the management of sea lice provided to the SSPO?	Low	Y	CoGP 4.3.80, 5.3.49	

Point for consideration	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary
3.10 Are annual review meetings held by FMA groups to evaluate site	High	Y	CoGP 4.3.83, 5.3.52	- Comments and Advisor given or determination in necessary
performance against set criteria?	i iigii	l'	1.0.00, 0.0.02	
3.11 Is there a signed documented farm management agreement or		Υ	AFSA ¹³ 4A	
farm management statement relevant to the site and CoGP Farm			7 II	
Management Area (or equivalent)?			Detail if necessary:	
3.12 Are up to date copies of FMS available from other APB operating	Medium	Υ	CoGP 4.3.88, 5.3.57	
within the same FMA?			,	
3.13 Are significant changes to FMS notified to other companies	Medium	Υ	CoGP 4.3.89, 5.3.58	
within the FMA?				
3.14 Is there co-operation between APB's operating within the FMA in	Medium	Υ	CoGP 4.3.90, 5.3.59	
the development and implementation of FMAg?				
3.15 Are copies of FMS or FMAg available for inspection?	Medium	Υ	AFSA 4B	
3.16 Does the FMS or FMAg take into account the relevant aspects	Medium	Υ	CoGP 4.3.91, 5.3.60	
regarding a sea lice control strategy?				
3.17 If the FMA has been redefined , is there documented evidence	High ¹⁰	N/A	CoGP 4.3.92, 5.3.61	
to demonstrate that the risks to health within and outwith the area is				
not increased by the proposal?				
3.18 Is the CoGP Farm Management Area (or equivalent) fallowed	High	Y	CoGP 4.3.100	
synchronously on a single year class basis?		V	0.00.40.404	
3.19 If answered no to 3.18, then is there a documented risk	High	Y	CoGP 4.3.101	
assessment which meets the requirements of CoGP point 4.3.101? d. Inspection of records relating to training and procedures				
4.1 Is there a training programme or plan in place relevant to sea lice	High	Iv	CoGP 7.1.8	
control for the site?	riigii	['	COGF 7.1.8	
4.2 Are training records available for relevant staff in relation to:			CoGP 4.1.6, 5.1.6	
4.2 Are training records available for relevant stair in relation to.			SSI, 1,1	
parasite identification	High	Υ	CoGP 4.3.84-86,	
counting parasites (procedures for)	High	Y	5.3.53-55	
recording counts	High	Y		
biology and life cycle of parasites	Low	Υ		
symptoms of parasite infection in fish	Low	Υ	1	
4.3 Have staff been trained in the administration of treatments?	High	Υ	CoGP 4.1.6, 5.1.6	
	· ·		CoGP 4.3.84, 5.3.53	
N.B. there is no legal requirement to maintain a record of this				
Where records exist regarding SOPs and site procedures these				
should be inspected to confirm suitability				
e. Inspection of site and site stock				
5.1 Are medicines used, stored and disposed of safely?	Medium	Υ	VMD schedule 5	
5.2 Do the sea lice levels observed on stocks reflect sea lice count	High	Y		
data?				
Refer to section e) of guidance notes				

Point for consideration	Risk level	Satisfactory?	Requirement	Comments and advice given or action taken if necessary
5.3 Does the site appear satisfactory in terms of fish welfare relating to sea lice infestation?	High	Υ		
f. Inspection of farm count procedures				
6.1 Are pens and fish sampled at random?	Low	Υ	CoGP Annex 6,	
6.2 Have the personnel conducting counts had appropriate training in lice recognition and recording?	High	Υ	4.3.84-86, 5.3.53-55	
(Cross reference to training records – Section d)				
6.3 Can such personnel demonstrate post training competence?	High	Y	CoGP 4.3.85, 5.3.54	
6.4 Do the sample sizes and methods of sampling match the CoGP suggested protocol (detailed iii – vii)?	Medium	Y	Annex 6	
N.B. Other strategies are acceptable if considered adequate in the control and reduction of sea lice				
6.5 Is identification and recording of sea lice count information including species and stages observed to be correct?	High	Υ	Annex 6	
Minimum recording requirements within the CoGP and NTS are:			1	
for Caligus elongatus all identifiable stages and for Lepeophtheirus salmonis chalimus, mobiles and adult females (with or without egg strings) ¹¹				
6.6 Is the transfer of data from field counts to records observed to be satisfactory?	Medium	Y		
g. Inspection of treatment administration procedures				
7.1 Are treatments considered to be administered in an appropriate competent manner?	High	Υ		
Consider appropriate use of tarpaulins; completion of medication per prescription, correct concentrations, mixing and administrations, appropriate product used				
7.2 Is accurate information provided to the attending veterinary surgeon for dosage calculation?	High	Υ	CoGP 4.3.131, 5.3.85	
7.3 Are the fish under consideration being given any other medication, or are they in a withdrawal period for any other medication?		Y	1	T.M.S
7.4 If so, has the prescribing veterinary surgeon been informed of this?	Medium	Y	CoGP 4.3.132, 5.3.86	
7.5 Are clear instructions for medication, dosage and administration communicated to the staff responsible for treatment?	High	Y	CoGP 4.3.133, 5.3.87	
	1-			
Additional actions	Powers			Comments and advice given or action taken if necessary
h. FHI sea lice counts	Power granted			

Additional actions	Powers	Comments and advice given or action taken if necessary
h. FHI sea lice counts	Power granted	
	under the Act	
If necessary conduct a sea lice count in accordance with the protocol	section 3 (2)	
of the CoGP. Indicate where this procedure has been done and make	(a)	
a record of results within the comments box		

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

- [1] Scottish Statutory Instrument The Fish Farming Businesses (Record Keeping) (Scotland) Order 2008
- [2] A Code of Good Practice for Scottish Finfish Aquaculture
- [3] Water temperature to be measured at the half way point of the depth of the facility containing the fish, or as close to as possible. For SW cage sites one reading per count may be s
- [4] Recording requirements:- for C. elongatus all identifiable stages and for L. salmonis mobiles and adult females (with or without egg strings)
- [5] Area refers to management area as specified within Part 3 of the industry CoGP or as redefined appropriately
- [6] For reference Annex 6 of the CoGP provides the detail of the NTS
- [7] FMA = Farm Management Area
- [8] FMS = Farm Management Statement
- [9] FMAg = Farm Management Agreement
- [10] No further action may be required when answering no to this point and yes to 3.18
- [11] Legal recording requirements within the SSI stipulate for Caligus elongatus: mobiles; and for Lepeophtheirus salmonis: non-gravid mobiles and gravid females.
- [12] VMD The Veterinary Medicines Regulations 2013 (SI 2013 No 2033)
- [13] AFSA Aquaculture and Fisheries (Scotland) Act 2007 (as amended)

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Case No:	2023-0238	J		Date of vi	sit: 06/06/20	J23							
Site No:	FS1275	7		Inspect	tor:								
Results Summary	Freq.		Date of Notification										
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp					
							_						
	-												
		+					_						
Report Summary													
Case Type ECI, CNI, VMD	Date	Insp	2 nd Insp										
ECI, CNI, VMD	13/06/2023												
SLA	28/06/2023	3											
1													





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 FB0095
 Date of Visit
 06/06/2023

 Site No
 FS1275
 Site Name
 Flaeshins

 Case No
 20230238
 Inspector

An enhanced sea lice inspection to ascertain the levels of sea lice and for assessing the measures in place for the prevention, control and reduction of sea lice was conducted in accordance with the Aquaculture and Fisheries (Scotland) Act 2007.

The visit consisted of an inspection of records with regards to sea lice, site procedures with regards to sea lice and the provision of advice.

a) Inspection of sealice records

The site meets the requirement of current Scottish industry best practice. There were no recommendations made and no further action is required.

b) Inspection of records relating to treatment and control of sea lice

The site meets the requirement of current Scottish industry best practice. There were no recommendations made and no further action is required.

c) Inspection of records relating to farm management groups and area management agreements.

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

d) Inspection of records relating to training and procedures

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

e) Inspection of site and site stock

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

f) Inspection of farm count procedures

An inspection of site staff conducting and recording a sea lice count was carried out. This met the requirements of The Fish Farming Business (Record Keeping) (Scotland) Order 2008 and CoGP. No further recommendations or further action required.

g) Inspection of treatment administration procedures

No treatments were being administered at the time of inspection therefore, an appropriate assessment could not be made on administration procedures.

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: 17/07/2023

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





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 FB0095
 DATE OF VISIT
 06/06/2023

 SITE NO
 FS1275
 SITE NAME
 Flaeshins

 CASE NO
 20230238
 INSPECTOR

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

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

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

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

Mortality records were inspected and found to be adequately maintained.

No mortality levels exceeding the reporting criteria have been recorded since the last inspection.

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

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

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

Medicine records were inspected and found to be adequately maintained.

Samples were taken to be analysed for veterinary residues.

Inspection under the Aquaculture and Fisheries (Scotland) Act 2007

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

An enhanced sea lice 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.

Date: 13/06/2023

Signed:

Fish Health Inspector

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