FHI 059, Version 13	lss	sued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0146			Date of visit: 05/04/2023
Time spent on site:	3.5 Hours	Main Inspe	ector:
Site No: FS0964 Business No: FB0125	Site Name: Business Name:	Bloody Bay Scottish Sea Farms Ltd	
Case Types: 1 ECI	2 CNI 3 SLI	4 VMD 5	6
Water Temp (°C): 8.6	Thermometer No:	T309	FHI 045 completed N/A
Observations:	Region: ST	Water type: S	CoGP MA: M-34
Dead/weak/abnormally behavin Clinical signs of disease obserr Gross pathology observed? Diagnostic samples taken? UNI/REG only - if unable to car	ved?	N If yes, see additional in N If yes, see additional in N	nformation/clinical score sheet. nformation/clinical score sheet. nformation/clinical score sheet.

Additional Case Information:

Upon physical examination of the stock, fish were observed shoaling well and responding positively to routine feeding regimes, no clinical signs of disease were observed during the inspection. Internally, fish sampled for VMD from pen 5 appeared

There is some mild AGD on site currently, the site plans to grade the stock towards the end of April and have scheduled a freshwater treatment.

Slice treatment scheduled for 16/17th April.

Wrasse mortality - Week 13 (0.14%, 10), Week 12 (0.22%, 15), Week 11 (0.16%. 11), Week 10 (0.09%, 0.29. 51) Lumpfish mortality - Week 13 (0.33%, 63), Week 12 (0.58%, 100), Week 11 (0.31%, 53), Week 10 (0.29%, 51)

FHI 059, Ver	sion 13			Issued by:	FHI		Date	e of issue: 12/05/2020
Case No:	2023-0146]	Site No:	FS0964	·			
Date of	·	05/04/202	2		Inspector(s)			
Visit:		05/04/202	5		inspecioi(s)			
Devietretier		ion Dotoilo	-					
Registration			ked by site rep	presentative?			Y	-
2. Changes i		-					Y	
Site Detaile	(include ele	onor fich for	all continue)					
Total No faci	•	9	all sections) Facilities sto	cked	5	No facilities	inspected	9
Species	SAL	Wrasse	Lumpfish					
Age group	2022 Q4	2022	2022					
No Fish	294,136	7,500	18,900					
Mean Fish Wt	1kg	50g	60g					
Next Fallow	Date (Site)	December	2023	Next Input D	ate (Site)	March 2024		
Recent (last	4 wks) disea	se problems?		N	Any escapes	s (since last vi	isit)?	N
If yes, detail:	AGD							
Movement F	Records							
		ailable for insp	pection?					Y
2. Date of las							10/11/2021	
	•	and correctly	entered?					Y
4. Are move	ment records	available for	dead fish and	waste?				Y
5. Are record	ls complete a	and correctly	entered?					Y
6. Are health	certificates	for introductio	ons (outwith GE	3) available?				N/A
Transport R	ecords							
		arried out by (or on behalf) o	of the busines	s (not using a	STB)?		Y
		• •	aintenance of t		•			Y
Mantality Da								
Mortality Re		able for inspe	rtion?					Y
2. How are n		•			Ensiled - on	site		
If other		<u>p = = = = = = = = = = = = = = = = = = =</u>						
detail:		late and com						V
3. Mortality r	ecoras comp	nete and corre	ectly entered?	7 0 0 20/) \\/	ook 12 (62 ().03%), Week	11 (57 0 02	I
4. Recent mo	ortalitv (last 4	wks):		. ,.	• •	sse and lumpf	• •	.70), VVEEK TU
	• 、	,	al mortalities?					N
			ty/no stock pe	r facility/reaso	n:			
C. Annu ath an		utalita aleminara		10				
6. Any other	peaks in mo	rtality during p	period checked	2?				IN
If yes, detail:								
		plained) morta	alities been rep	orted to vet o	r FHI?			N/A
If yes, detail		boon reports		optor data!	on mortality	ovonto ob oct		
o. Have mor	taility events'	been reporte	d to FHI? If no	, enter details	s on mortality	events sheet.		Ĩ

Treatments and Medicines Records	
1. Recent treatments (see comment)?	Y
If yes, detail: Alphamax	
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, deta T.M.S	
6. Are medicines stored appropriately?	Y
Biosecurity Records	
1. Biosecurity records available for inspection?	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of	
any increased (unexplained) mortality at the site been included?	Y
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed	
disease is detected been included and how and when that will be notified to Scottish Ministers?	Y
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or	Y
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	Y
etc.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	Ý
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	Ŷ
If no, detail:	
Results of Surveillance	
1. Has any animal health surveillance been carried out by, or on behalf of, the business?	Y
2. If yes, are results available for inspection?	Y
3. Any significant results?	Y
If yes, detail (if not detailed under recent disease problems). AGD	
Records checked between: 10/11/2021	

FHI 059, Version 13				Issued	by: FHI	
Case no:	2023-0146	Site No:	FS0964			05/04/2023 05/0
Priority samples:	VI	BA	PA	Sam MG	pling:	
Time sampling starts/ends:	12:00:0	0 12:30:00	D Ins	spector:	VMD	No. 6
Environmental condition	s: 1 Ind	oors 2	3	4	5	
Summary samples	HIST	BA	MG	VI	PA	Total Samples
Add Fish/Pools - click						
Pool/Fish No						
Fish nos	1-2					
Pool Group						
Species	SAL					
Average weight	1kg					
Sex	N/A					
Water Type	SW					
	Barcaldine Smolt Unit (FS1328)					
	Sm					
Si) Je					
Details	1dii					
	Barcaldin (FS1328)					
Stock Origin Facility No	Bai (FS					
รั Facility No	5					

)4/2023	2023 Additional Sample Information:											
0		Total To	ests ass	igned	0							
	•			0								

Case Number:	2023-0146		Site No:	FS0964		Insp:	
Date of Visit	05/04/2023		No of m	ovements/s	upp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of n	novements on from equivalent MS	0	5	10	14	
with GB) of susceptible species	compartment in	novements on from equivalent zone or ncluding third country	0		18	26	
	Number of sup	pliers	0	5	10	14	
Movements off	Frequency of n	novements off	0	3	6	10	10
	Number of des	tinations	0	3	6	10	3
Exposure via water		Site contacts	0	1-5	6-10		
Water contacts with other farms (holding species	disinfection or l	•	0				
susceptible to same diseases)	farms upstrean	or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		2
	farms upstrean	or in a coastal zone with category III n or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V nor within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	g plant discharging into adjacent waters	0	1	2		1
On farm processing within the rules of the directive	No on farm pro	cessing	0				0
	Processing ow	n fish (re-cycling risk)	1				
	Processing fish	n from MS of equivalent status	2				
		n from zone or compartment of					
	equivalent state	n from Category III farm	4				
		n from Category V farm	8				
	-			1			
Disposal of fish and fish by- products			0				0
		esses with other farms	3				
	Collection poin	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	Inpasteurised feed	0				0
	Feeding unpas	teurised feed	5				
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites		from single shorebase	0	1	2		1
	Sites sharing s	taff and equipment	0	1	2		0
Disinfection of equipment	Yes		0				0
between sites, use of footbaths etc	No		1				
CoGP/Regulator	•			1			-
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		17 MEDIUM

FHI	059.	Version	13
	000,	101011	10

Site No:

Case I	NO:
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2023-0146

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 equivalent) fallowed synchronously on a single year class basis?

3. Does the site have access to a range of licenced in-feed and bath sea lice medications (including deltamethrin, azamethiphos well as access to suitable biological and/or mechanical control measures, and can these be deployed in a reasonable period of t

4. Is there a signed documented farm management agreement or statement relevant to the site and CoGP Farm Management A

5. Are sea lice count records available for inspection? (Legal SSI, CoGP Annex 6)

6. Do records adequately reflect the required standard specified in the SSI and the CoGP? (Legal SSI, CoGP Annex 6)

7. Are sea lice (*L. salmonis*) record levels below the suggested criteria for treatment in the CoGP during the period that records a 6)

8. Have average adult female sea lice (*L. salmonis*) numbers per fish been at a level of 3 or above (prior to w/b 10/6/19) or 2 or a during the period that records are inspected?

If yes, have these been reported to the Fish Health Inspectorate? If no, FHI see comment.

9. Is *C. elongatus* infestation at a level which is considered to cause significant welfare problems? (CoGP 4.3.81, 5.3.50)

10. Have therapeutic treatments been administered or other actions taken when *L. salmonis levels* have exceeded the suggeste where *C. elongatus* is considered to have welfare implications? (CoGP 4.3.82, 5.3.51)

11. Has any other action been taken (where applicable)?

12. Have therapeutic treatments or the actions taken had a significant impact upon the lice levels recorded?

13. Are treatments, where conducted, carried out in cooperation between participating farms?

14. Is there a harvesting strategy for the site, where fewer populations or part populations are held without treatment for sea lice'

15. Is there a site specific written lice management procedure with waypoints describing set actions to deal with recognised scen sea lice infestation?

16. Do the sea lice levels observed on stocks reflect sea lice count data? If no please detail reasons.

Containment Inspection

1. Has the site experienced equipment damage due to predators in the current or previous production cycles?

2. Are measures in place to mitigate against the predation experienced on site? (Detail below)

Top Nets	Seal Pro Nets	Foya Rings
If other, detail below:		

3. Have escape incidents or events been experienced on or in the vicinity of the site since the last FHI inspection?

If Yes proceed with questions 4 – 9. If No skip to question 10

4. Have these been reported to Scottish Ministers?

5. Have these been reported to local DSFB forthwith (where they exist)? (CoGP - 4.4.37, 5.4.17)

6. Have these been reported to the SSPO and local fisheries trusts forthwith (where they exist)? (CoGP – 4.4.37, 5.4.17)

7. Were methods (if any) used to recover escapees? If yes give detail

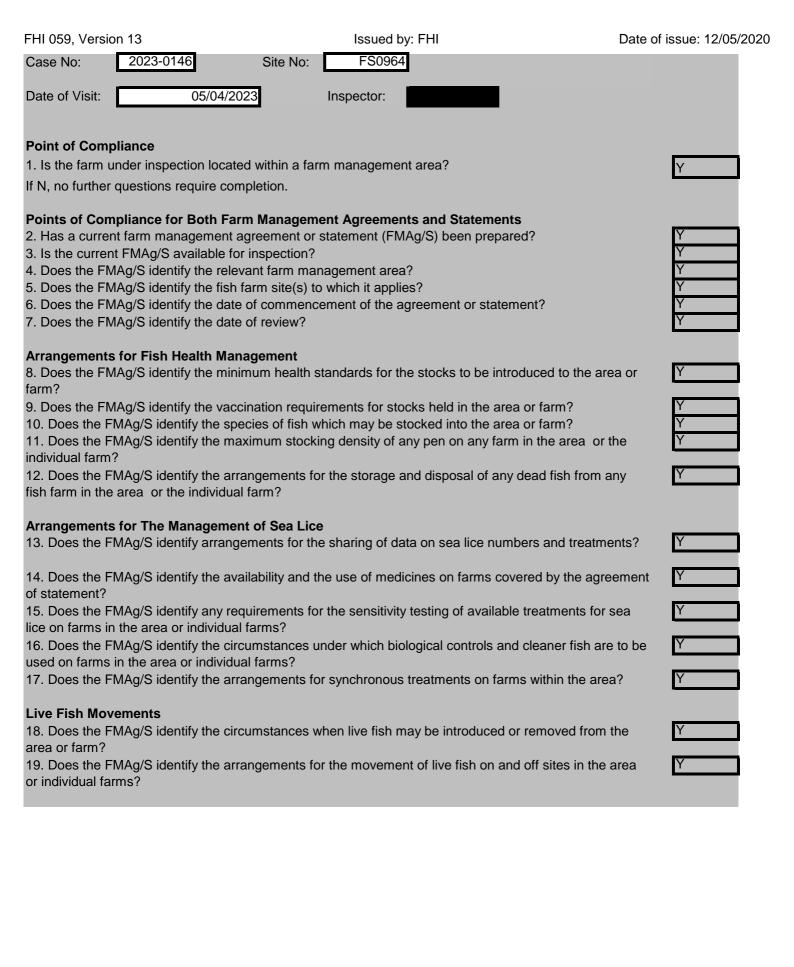
8. If gill nets were deployed was this action agreed with local wild fish interests and was permission given by Scottish Ministers?

9. What action was taken to prevent and minimise the risk of further escapes? (Not covered in code but could

be considered under satisfactory measures of the Act)

10. Is the site inspected as satisfactory with regards to containment? If no, please detail reason(s)

FS0964	
	N Y
and emamectin benzoate) as ime?	Y
rea (or equivalent)?	Y
	Y Y
are inspected? (CoGP Annex	Y
above (from w/b 10/6/19)	Ν
	N/A N
d criteria for treatment or	Y
	N/A Y Y
?	Y
arios during the escalation of a	Y
	Y
	N Y
	1
	Ν
	
(Legal, CoGP – 4.4.38, 5.4.18)	
	Υ



Harvesting 20. Does the FMAg/S identify acceptable harvest practices on farms in the area or individual farms?	Y
 Fallowing 21. Does the FMAg/S identify the dates by which the area or individual farm will be fallow and the earliest date when a farm or area may be restocked? 22. Does the FMAg/S identify whether one or more year classes may be stocked onto sites covered by the agreement or statement? 23. Does the FMAg/S identify whether broodstock or potential broodstock are to be kept on any site covered by the agreement or statement? 	Y Y Y
Point of Compliance for Farm Management Agreements Only 24. Does the farm management agreement include arrangements for persons to become, or cease to be, parties to the agreement?	Y
Management and operation25. Is the fish farm being managed and operated in accordance with the agreement or statement?26. What is the version no/date of issue of the FMAg/S?15/10/2022	Y

Issued by: FHI

FHI 059, Version 13

Date of issue: 12/05/2020

Site No: FS0964

Case No: 2023-0146

Nature of non-compliance:

Action taken (FHI):

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

Case No:	2023-0146	Date of visit: 05/04/2023							
Site No:	FS0964]	Inspector:						
Results Summary	Freq.			Da	ate of Notifica	ation			
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp	
			-						
			-						
	_		-		-				
			-		-				
					-				
	+						-		
Report Summary]					
Case Type ECI, SLI, CNI, VMD	Date	Insp	2 nd Insp						
ECI, SLI, CNI, VMD	17/04/2023								
	_								

marine scotland science



FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 FB0125

 SITE NO
 FS0964

 CASE NO
 20230146

DATE OF VISIT05/04/2023SITE NAMEBloody BayINSPECTORInspector

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

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

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

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

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

Mortality records were inspected and found to be adequately maintained.

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: 17/04/2023

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

FHI 059, Version 13	lssu	ied by: FHI	Date of issue: 12/05/2020
Case No: 2023-0147			Date of visit: 04/04/2023
Time spent on site:	4 hours	Main Inspec	tor:
Site No: FS0427 Business No: FB0125	Site Name: Business Name:	Fishnish (A) Scottish Sea Farms Ltd	
Case Types: 1 ECI	2 CNI 3 SLI	4 VMD 5	6
Water Temp (°C): 8.8	Thermometer No:	T309	FHI 045 completed N/A
Observations:	Region: ST	Water type: S	CoGP MA: M-35
Dead/weak/abnormally behavin Clinical signs of disease observ Gross pathology observed? Diagnostic samples taken? UNI/REG only - if unable to car	ed?	N If yes, see additional info N If yes, see additional info N	ormation/clinical score sheet. ormation/clinical score sheet. ormation/clinical score sheet.

Additional Case Information:

The stock at Fishnish A have performed very well this cycle in the 160m pens so far, mortality on site has been low since input and the fish are developing well. Upon the physical inspection of the stock fish were observed shoaling well with no clinical signs of disease observed. Internally, fish sampled for VMD were healthy.

FHI 059, Ver	sion 13			Issued by:	FHI		Date	e of issue: 12/05/2020
Case No:	2023-0147]	Site No:	FS0427	1			
Date of	·	04/04/202	2		Inspector(s)			
Visit:		04/04/202	5		inspecior(s)			
Deviatuation		ian Dataila						
Registration			ked by site rep	presentative?			Y	7
2. Changes		-					Y	
Sito Dotails	(include cla	aner fish for	all soctions)					
Total No faci	•	4	Facilities sto	cked	3	No facilities	inspected	4
Species	SAL	Wrasse	Lumpfish					
Age group	Q4 2022	2022	2022					
No Fish	728,313	6,997	50,000					
Mean Fish Wt	808g	50g	65g					
Next Fallow	Date (Site)	June 2024		Next Input D	ate (Site)	October 202	24	
Recent (last	4 wks) disea	ase problems?)	N	Any escape	s (since last v	isit)?	N
If yes, detail:								
Movement F	Records							
1. Movemen	t records ava	ailable for insp	ection?					Y
2. Date of las	st inspection	:					10/11/2021	
	•	and correctly						Y
			dead fish and	waste?				Y
	•	and correctly						Ý
6. Are health	certificates	for introductio	ns (outwith GE	B) available?				N/A
Transport R	ecords							
1. Are any m	ovements ca	arried out by (or on behalf) o	f the busines	s (not using a	STB)?		Y
If yes, is ther	e a system i	n place for ma	aintenance of t	ransportation	records?			Y
Mortality Re	cords							
-		able for inspec	ction?					Y
2. How are n					Ensiled - on	site		
If other		·						
detail:								
3. Mortality r	ecords comp	plete and corre						Y
4. Recent me	ortality (last 4	1 wks):	Week 13 (17 (179, 0.02).	(0, 0.02%), W	eek 12 (94, 0	0.01%), Week	11 (280, 0.0	4%), Week 10
	• •	· ·	al mortalities?					N
			ty/no stock per	r facility/reaso	n:			
	1 1			10				
6. Any other	peaks in mo	rtality during p	period checked	17				Ň
If yes, detail:								
		plained) morta	ilities been rep	orted to vet o	r FHI?			N/A
If yes, detail								
8. Have 'mor	tality events	been reporte	d to FHI? If no	, enter details	on mortality	events sheet.		Y

Treatments and Medicines Records								
1. Recent treatments (see comment)?		Y						
If yes, detail: Optomease								
If other, deta 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, deta Optomease		-						
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?								
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 bee	en included?	Y						
4. Has the action that will be taken in the event that the								
disease is detected been included and how and whe		Y						
5. Has the health status of aquaculture animals being	g stocked on the farm site been covered (equal or	Y						
higher health status, certification if required)?								
6. Have the husbandry and biosecurity measures imp								
minimise transmission of disease been covered (mov	vement of staff, visitors, equipment, live or dead fish	Ŷ						
etc.)?	a in place to maintain the physical containment of							
7. Is documentation available regarding the measure aquaculture animals held on site?	is in place to maintain the physical containment of	<u> </u>						
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 o	ut 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 pro	blems).							
Records checked between:	10/11/2021 - 04/04/2023							

Fł	HI 059, Version 13							lss	ued by:	FHI			
	Case no:	2023-01	147	Site No:		FS0427			Date of		04/	04/2023	04/(
	Priority samples:	VI		BA		PA		MG	Samplin	ig: HI		l	
	Time sampling starts/ends:	12:0	00:00	12:3	0:00		Inspecto	or:			VMD No	р.	7
	Environmental conditions:	1		2		3		4		5			
	Summary samples	HIST		BA		MG		VI		PA		Total Sa	mples
A	dd Fish/Pools - click												
	Pool/Fish No												
	Fish nos	1 - 2	3										
_	Pool Group												
	Species	SAL	SAL										
	Average weight Sex	800g N/A	800g N/A										
	Water Type	SW	SW										
		Barcaldine Smolt Unit	Barcaldine Smolt Unit										
<u>sii</u>		ne S	ine S										
Details		caldi	cald										
Stock	Stock Origin	Bar	Bar										
Sto	Facility No	1	3										

)4/2023	023 Additional Sample Information:													
0	0 Total Tests assigned 0													

Case Number:	2023-0147		Site No:	FS0427		Insp:	
Date of Visit	04/04/2023		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	0	5	10	14	
with GB) of susceptible species	compartment in	novements on from equivalent zone or nucluding third country	0	9	18	26	
	Number of sup	pliers	0	5	10	14	
Movements off	Frequency of n		0	3	6	10	10
	Number of des	tinations	0	3	6	10	3
Exposure via water		Site contacts	0	1-5	6-10		
Water contacts with other farms (holding species susceptible to same diseases)	disinfection or l		0				
	farms upstrean	or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		2
	farms upstrean	or in a coastal zone with category III n or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n or within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	g plant discharging into adjacent waters	0	1	2		1
On farm processing within the rules of the directive	No on farm pro	cessing	0				0
	Processing ow	n fish (re-cycling risk)	1				
	Processing fish	n from MS of equivalent status	2				
		n from zone or compartment of	1				
	equivalent state Processing fish	n from Category III farm	8				
		n from Category V farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0	Ì			
products	Common proce	esses with other farms	3				3
	Collection poin	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0	ĺ			0
	Feeding unpas	teurised feed	5				
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		1
	Sites sharing s	taff and equipment	0	1	2		1
Disinfection of equipment	Yes		0				0
between sites, use of footbaths etc	No		1				
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		21 MEDIUM

FHI 059, Version 13	Issued by: FHI	I	Date of issue: 12/05/2020
Case No: 2023-014	7	Site No:	FS0427
3. Does the site have access to a range		ncluding deltamethri	-
4. Is there a signed documented farm ma equivalent)?	anagement agreement or statement relevant to the	site and CoGP Farm	n Management Area (
5. Are sea lice count records available for	or inspection? (Legal SSI, CoGP Annex 6)		
6. Do records adequately reflect the requ	uired standard specified in the SSI and the CoGP? (Legal SSI, CoGP Ar	nnex 6)
7. Are sea lice (<i>L. salmonis</i>) record leve (CoGP Annex 6)	Is below the suggested criteria for treatment in the C	CoGP during the per	iod that records are ir
8. Have average adult female sea lice (<i>L</i> 10/6/19) during the period that records a	<i>salmonis</i>) numbers per fish been at a level of 3 or ire inspected?	above (prior to w/b	10/6/19) or 2 or above
-	Fish Health Inspectorate? If no, FHI see comment. which is considered to cause significant welfare prob	lems? (CoGP 4.3.8	1, 5.3.50)
•	dministered or other actions taken when <i>L. salmonis</i> idered to have welfare implications? (CoGP 4.3.82,		ded the suggested crit
11. Has any other action been taken (wh			
	ctions taken had a significant impact upon the lice larried out in cooperation between participating farms		
	site, where fewer populations or part populations ar		ment for sea lice?
15. Is there a site specific written lice ma escalation of a sea lice infestation?	anagement procedure with waypoints describing set	actions to deal with	recognised scenarios
16. Do the sea lice levels observed on st	tocks reflect sea lice count data? If no please detail	reasons.	
	lamage due to predators in the current or previous p inst the predation experienced on site? (Detail belo	•	
Seal Pro Bird Poles	\$		
If other, detail below:			
3. Have escape incidents or events bee	n experienced on or in the vicinity of the site since the	ne last FHI inspectio	on?
If Yes proceed with questions $4 - 9$. If No			
4. Have these been reported to Scottish		4.47)	
-	FB forthwith (where they exist)? (CoGP – 4.4.37, 5. O and local fisheries trusts forthwith (where they exi	•	2 5 4 17)
o. have these been reported to the SSP	o and local lishenes trusts for this in the where they exi	st): (000r - 4.4.37	, 0.7.17)

7. Were methods (if any) used to recover escapees? If yes give detail

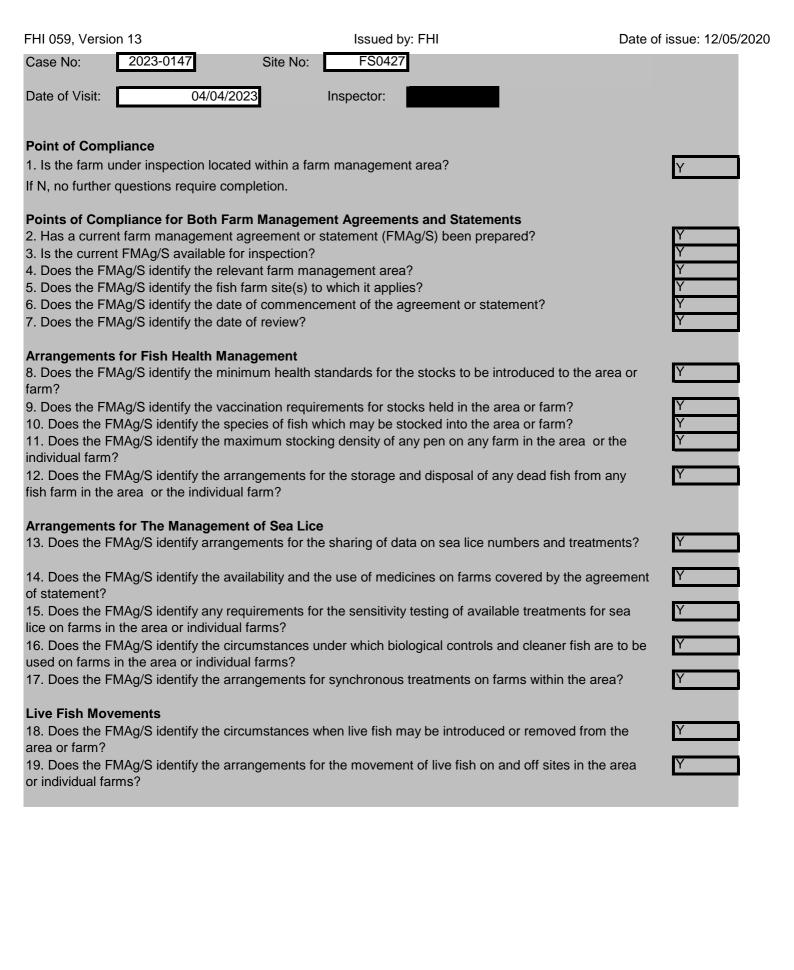
8. If gill nets were deployed was this action agreed with local wild fish interests and was permission given by Scottish Ministers? (Leg: 4.4.38, 5.4.18)

9. What action was taken to prevent and minimise the risk of further escapes? (Not covered in code but could

be considered under satisfactory measures of the Act)

10. Is the site inspected as satisfactory with regards to containment? If no, please detail reason(s)

emamectin period of	N Y Y
or	Y Y Y
nspected?	Υ
e (from w/b	N N/A N
teria for	Y Y Y Y Y
s during the	Y Y
	N Y
	N
al, CoGP –	
	Y



Harvesting 20. Does the FMAg/S identify acceptable harvest practices on farms in the area or individual farms?	Υ
Fallowing 21. Does the FMAg/S identify the dates by which the area or individual farm will be fallow and the earliest date when a farm or area may be restocked?	Y
22. Does the FMAg/S identify whether one or more year classes may be stocked onto sites covered by the agreement or statement?	Y
23. Does the FMAg/S identify whether broodstock or potential broodstock are to be kept on any site covered by the agreement or statement?	Y
Point of Compliance for Farm Management Agreements Only 24. Does the farm management agreement include arrangements for persons to become, or cease to be, parties to the agreement?	Y
Management and operation 25. Is the fish farm being managed and operated in accordance with the agreement or statement? 26. What is the version no/date of issue of the FMAg/S?	Y

Issued by: FHI

FHI 059, Version 13

Date of issue: 12/05/2020

Site No: FS0427

Case No: 2023-0147

Nature of non-compliance:

Action taken (FHI):

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

Case No:	2023-0147			Date of visit:	04/04/2023]		
Site No:	FS0427]		Inspector:		I		
Results Summary	Freq.			Da	te of Notifica	tion		
,	·	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
				-				
Report Summary								
Case Type ECI, CNI, SLI, VMD	Date	Insp	2 nd Insp					
ECI, CNI, SLI, VMD	17/04/2023							
	1							

marine scotland science



FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 FB0125

 SITE NO
 FS0427

 CASE NO
 20230147

DATE OF VISIT04/04/2023SITE NAMEFishnish (A)INSPECTORInspector

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

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

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

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

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

Mortality records were inspected and found to be adequately maintained.

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

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

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

Medicine records were inspected and found to be adequately maintained.

Samples were taken to be analysed for veterinary residues.

Inspection under the Aquaculture and Fisheries (Scotland) Act 2007

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

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

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

Fish Health Inspector

Signed:

Date: 17/04/2023

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	Issu	ed by: FHI	Date of issue: 12/05/2020				
Case No: 2023-0148			Date of visit: 05/04/2023				
Time spent on site:	1.5 Hours	Main Inspe	ctor:				
Site No: SS0508 Business No: SB0325	Site Name: Business Name:	Loch A Chumhainn Isle of Mull Oysters					
Case Types: 1 ECI	23	4 5	6				
Water Temp (°C): N/a	Thermometer No:		FHI 045 completed N/A				
Observations:	Region: ST	Water type: S	CoGP MA:				
Dead/weak/abnormally behaving fish present?NIf yes, see additional information/clinical score sheet.Clinical signs of disease observed?NIf yes, see additional information/clinical score sheet.Gross pathology observed?NIf yes, see additional information/clinical score sheet.Diagnostic samples taken?NIf yes, see additional information/clinical score sheet.							
UNI/REG only - if unable to carry out intended visit detail reason below:							

Additional Case Information:

Site currently receiving stock from South Shian Bay 2 (SS0520). Oysters at Loch A Chumhainn are on grown prior to being moved to the business' other neighbouring site Poll Athach (SS0535) for further ongrowing or sold to the SSMG for human consumption.

Due to a higher low tide level on the date of inspection only 70% of the site could be inspected. Oysters inspected appeared to be in good condition and displayed positive signs of healthy shell growth. Bags and tressles were clean with little marine fouling present.

Empty shells retrieved from grading operations are crushed and used to fill potholes to the road leading down to the shorebase. No signs of significant mortality or clinical signs of disease were observed during the inspection of the stock.

FHI 059, Version 13			lss	sued by: FHI		Date of is	sue: 12/05/2020		
Case No:	2023-0148		Site No:	SS050	8				
Date of Visit:		05/04/20	23		Inspector(s):				
Registration/Autho	orisation De	tails							
1. Business/site deta		y checked by	/ site represer	ntative?		Y			
2. Changes made to	o details?					Ν			
Site Details (includ	le cleaner fi	sh for all se	ctions)						
Total No facilities		1000	Facilities s	tocked	750	No facilities inspected	d 1000		
Species	CGI	CGI	CGI	CGI	CGI				
Age group	2022	2021	2020	2019	2018				
No Fish	700,000	700,000	700,000	300,000	100,000				
Mean Fish Wt	8g	25g	45g	45g	50g	00/04/0000			
Next Fallow Date (S	,	N/A		Next Input D		06/04/2023			
Recent (last 4 wks)	disease proc	biems?			Any escapes	s (since last visit)?	N/A		
If yes, detail:									
Movement Record	s								
1. Movement record		or inspectior	ו?				Y		
2. Date of last inspe		•				09/11/202	21		
3. Are records comp	olete and cor	rectly entere	d?				Y		
4. Are movement re	cords availal	ble for dead	fish and waste	e?			N/A		
5. Are records comp							N/A		
6. Are health certific	ates for intro	oductions (ou	utwith GB) ava	ailable?			N/A		
Transport Records		ut by (or on l	habalf) of the	huainana (natur			-		
1. Are any movement If yes, is there a sys									
II yes, is there a sys	tern in place				5 !				
Mortality Records									
1. Mortality records	available for	inspection?					N/A		
2. How are mortalitie	es disposed	of?			Other (detail)			
If other detail:	Shells crus	hed and use	d on roads / u	ised in aggregat	te.				
3. Mortality records	•	d correctly e	ntered?				N/A		
4. Recent mortality (· ,		N/A				N/A		
5. Evidence of recent increased/atypical mortalities?									
If yes, facility nos/no mortality per facility/no stock per facility/reason:									
6 Any other peaks i	n mortality d	uring pariod	chockod2				N/A		
If yes, detail:	· · · · · · · · · · · · · · · · · · ·								
7. Have increased (unexplained	mortalities	been reported	to vet or FHI?			N/A		
If yes, detail action:									
8. Have 'mortality ev	vents' been r	eported to F	HI? If no, ente	er details on mo	rtality 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 <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?	N/A
2. If yes, are results available for inspection?	
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
Records checked between: 09/11/2021-05-4/2023	

	13 Issued by: FHI		Date	Date of issue: 12/05/2		
2023-0148 Site No:	SS050	8				
05/04/2023 Inspector:						
e species on site			-			
•						
		No	Yes			
Susceptible to Bonamia ostrea (OED)		0	25			
Susceptible to Marteilia refringens (OED, MED)		0	3			
Susceptible to OsHV (CGI)		0	3	3		
cursion	1	2-5	>6			
excursion	0	2	10	0		
onto	0	1-2	~3			
				0		
	Ű		10	<u> </u>		
	0	10	20	0		
Number of suppliers	0	5	10	0		
Frequency of movements off within MSS Management						
Areas	0	1	2	2		
Frequency of movements off outwith MSS Management						
			6	0		
Number of destinations	0	3	6	6		
		Secure	Unsecure			
		(effluent	(no effluent			
	None	treatment)	treatment)			
Deputation of stock from own sites within MSS						
•	0	1	2	0		
	<u> </u>		_			
	0	2	6	0		
	-		<u> </u>	<u> </u>		
area	0	4	8	0		
Number of sites	1	2 or 3	≥ 4			
Sites operating from single shorebase	0	1	2	1		
Sites sharing staff and equipment	0	1	5	1		
		Yes	No			
		-				
Disinfection of equipment between sites, use of footbath	is etc	0	2	2		
		Total		15		
	05/04/2023 Inspector: le species on site as present = LOW risk present, score for each pathogen Susceptible to Bonamia ostrea (OED) Susceptible to Marteilia refringens (OED, MED) Susceptible to OsHV (CGI) cursion Number of sites holding susceptible species within a tidal excursion ents Frequency of movements on from equivalent MS Frequency of movements on from equivalent zone or compartment including third country Number of suppliers Frequency of movements off within MSS Management Areas Frequency of movements off outwith MSS Management Areas Prequency of movements off outwith MSS Management Areas Depuration of stock from own sites within MSS management area Depuration of stock from other businesses sites within MSS management area Depuration of stock from other businesses sites within MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of stock from sites outwith MSS management area Depuration of sto	05/04/2023 Inspector: Is species on site as present = LOW risk present, score for each pathogen Susceptible to Bonamia ostrea (OED) Susceptible to Marteilia refringens (OED, MED) Susceptible to OsHV (CGI) cursion 1 Number of sites holding susceptible species within a tidal excursion 0 Frequency of movements on from equivalent MS 0 Frequency of movements on from equivalent Zone or compartment including third country 0 Number of suppliers 0 Frequency of movements off within MSS Management Areas 0 Frequency of movements off outwith MSS Management Areas 0 Depuration of stock from own sites within MSS management area 0 Depuration of stock from other businesses sites within MSS management area 0 Depuration of stock from other businesses sites within MSS management area 0 Depuration of stock from sites outwith MSS management area 0 Number of sites 1 Sites operating from single shorebase 0	05/04/2023 Inspector: le species on site se present score for each pathogen No Susceptible to Bonamia ostrea (OED) 0 Susceptible to Bonamia ostrea (OED, MED) 0 Susceptible to Marteilia refringens (OED, MED) 0 Susceptible to OSHV (CGI) 0 cursion 1 2-5 Number of sites holding susceptible species within a tidal excursion 0 2 ents 0 1-2 Frequency of movements on from equivalent MS 0 5 Frequency of movements on from equivalent zone or compartment including third country 0 10 Number of suppliers 0 5 Frequency of movements off <u>within</u> MSS Management Areas 0 1 Frequency of movements off <u>outwith</u> MSS Management Areas 0 1 Number of suppliers 0 3 3 Depuration of stock from own sites within MSS management area 0 1 2 Depuration of stock from other businesses sites within MSS management area 0 4 4 Number of sites 1 2 or 3 3 3 Sites operating from single shorebase <td< td=""><td>O5/04/2023 Inspector: le species on site speresent, score for each pathogen No Yes Susceptible to Bonamia ostrea (OED) 0 25 Susceptible to Bonamia ostrea (OED) 0 3 Susceptible to Bonamia ostrea (OED) 0 3 Susceptible to Bonamia ostrea (OED) 0 3 Susceptible to OSHV (CGI) 0 3 cursion 1 2-5 >6 Number of sites holding susceptible species within a tidal excursion 0 2 10 ents 0 1-2 >3 Frequency of movements on from equivalent MS 0 5 10 Frequency of movements on from equivalent zone or compartment including third country 0 10 20 Number of suppliers 0 5 10 1 2 Frequency of movements off <u>within</u> MSS Management Areas 0 1 2 2 Number of destinations 0 3 6 2 6 Depuration of stock from own sites within MSS management area 0 1 2 2 Depuration of stock from other businesses sites within</td></td<>	O5/04/2023 Inspector: le species on site speresent, score for each pathogen No Yes Susceptible to Bonamia ostrea (OED) 0 25 Susceptible to Bonamia ostrea (OED) 0 3 Susceptible to Bonamia ostrea (OED) 0 3 Susceptible to Bonamia ostrea (OED) 0 3 Susceptible to OSHV (CGI) 0 3 cursion 1 2-5 >6 Number of sites holding susceptible species within a tidal excursion 0 2 10 ents 0 1-2 >3 Frequency of movements on from equivalent MS 0 5 10 Frequency of movements on from equivalent zone or compartment including third country 0 10 20 Number of suppliers 0 5 10 1 2 Frequency of movements off <u>within</u> MSS Management Areas 0 1 2 2 Number of destinations 0 3 6 2 6 Depuration of stock from own sites within MSS management area 0 1 2 2 Depuration of stock from other businesses sites within		

Site No: SS0508

Case No: 2023-0148

Nature of non-compliance:

Action taken (FHI):

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

Case No:	2023-0148	Date of visit: 05/04/2023							
Site No:	SS0508	l		Inspector:		I			
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						
Case Type ECI	17/04/2023	-	2 1100						





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 SB0325

 SITE NO
 SS0508

 CASE NO
 20230148

DATE OF VISIT05/04/2023SITE NAMELoch A ChumhainnINSPECTORImage: Control of the second secon

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

The surveillance frequency category of the site was assessed as 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.

Mortality records were inspected and found 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: 17/04/2023

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	Issue	ed by: FHI	Date of issue: 12/05/2020
Case No: 2023-0149			Date of visit: 18/04/2023
Time spent on site:	2hrs	Main Inspecto	r:
Site No: FS0226 Business No: FB0119	Site Name: Business Name:	Inchmore Mowi Scotland Ltd	
Case Types: 1 ECI	2 CNI 3 VMD	4 5	6
Water Temp (°C): 13	Thermometer No:	Site	FHI 045 completed
Observations:	Region: HI	Water type: F	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken? UNI/REG only - if unable to carry	ed?	N If yes, see additional inform N If yes, see additional inform N	mation/clinical score sheet. mation/clinical score sheet. mation/clinical score sheet.

Stock on site are a mix of Aquagens from Hollyrood in Dumfries and Stofinfisker. Next egg intake is due on Friday 7th April from Stofinfisker.

2022 Q2 smolts will be moved off to Hellisay, Grey Horse Channel and Cheesebay in May 23. Parr are also moved off the site to Loch Lochy, Glenfinnan and Loch Garry.

Elevated mortality was observed in both stocks following intake, but was attributed to failed/unviable eggs and poor egg quality. Although these mortalities occurred during the first 6 weeks post-stocking and so were not required to be reported, they were reported to the FHI and a record has been made.

Slight increase in mortality following vaccinations last week, but below reporting threshold. Fish vaccinated with Micro6, PD1 and Ridgeway Skyensis.

Site treats prophylactically at first feeding, generally one treatment per week of Cress and Aquacen until the fish reach ~0.7g. Thereafter, the site only treats fish when required. Saprolegnia is often observed post grading so Q2's received a Cress and Aquacen treatment last week following vaccination.

All age classes on site appeared in good physical health during the inspection and were active in the tanks with good feed responses demonstrated.

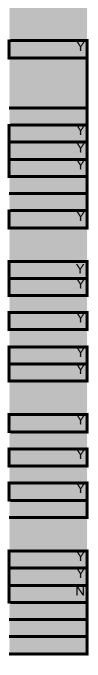
Fish sampled for VMD appeared healthy externally and internally.

Site thermometer used due to biosecurity risk.

FHI 059, Version 13		Iss	ued by: FHI		Date of issue: 12/05/2020			
Case No: 2023-0149)	Site No:	FS022	6				
Date of Visit:	18/04/202	3		Inspector(s):			
Registration/Authorisation De 1. Business/site details summar 2. Changes made to details?		site represent	tative?		Y Y			
Site Details (include cleaner f		tions)						
Total No facilities	49	Facilities st		34	No facilities inspected			
Species SAL	SAL	SAL	SAL					
Age group 2022 Q2	2023 Q3	2023 Q4	2024 Q1					
No Fish 2,823,190	3,492,033	2,474,041	226,897					
Mean Fish Wt 74g	<5g	<1g	Ova					
Next Fallow Date (Site)	Continuous	cycle	Next Input D	``````	07/03/23			
Recent (last 4 wks) disease pro	blems?		ľ	N Any escape	es (since last visit)?			
·								
Movement Records								
1. Movement records available	for inspection?	?						
2. Date of last inspection:					24/05/2022			
3. Are records complete and co	•							
4. Are movement records availa			?					
5. Are records complete and co								
6. Are health certificates for intr	oductions (out	with GB) avai	lable?					
Transport Records								
1. Are any movements carried of	out by (or on be	ehalf) of the b	usiness (not us	sing a STB)?				
If yes, is there a system in place	e for maintena	nce of transpo	ortation records	?				
Mortality Records								
1. Mortality records available for	r inspection?							
2. How are mortalities disposed	•			Incinerated	- on site			
	s are uplifted a	nd taken to B	arkin	interfaced				
3. Mortality records complete ar			аткір					
	ia conceary en		ks: 02's = 12 38	39 (0 43%) C	Q3's - 78,650 (2.22%), Q4's			
4. Recent mortality (last 4 wks):			1's - only arrive	· · · ·				
5. Evidence of recent increased					1.2070 (2,000)			
If yes, facility nos/no mortality p			v/reason:					
All mortalities in each age group	,		,	oor eaa aual	lity			
6. Any other peaks in mortality of								
If yes, detail: See addition	• •							
7. Have increased (unexplained) mortalities been reported to vet or FHI?								
If yes, detail action:								
8. Have 'mortality events' been	reported to FH	II? If no, enter	details on mor	tality events	sheet.			

Treatments and Me 1. Recent treatments				
	Cress	Aquacen		
	(Bronopol)	(Formaldehy		
If yes, detail:	(Bioliopol)	de)		
If other, detail:		40)		
· · · · · · · · · · · · · · · · · · ·	available for inspection?			
	lete and correctly entered?	?		
4. Are fish in a withdr	•			
5. If yes, what treatm	•		Cress	Aquacen
If other, detail:				
6. Are medicines sto	red appropriately?			
Biosecurity Record	S			
1. Biosecurity records	s available for inspection?			
2. Has the manner a	nd frequency of mortality r	emoval, record	ding and safe	disposal been considered?
3. Has the manner a	nd period in which the API	B will notify Sco	ottish Ministe	rs or veterinary professional of any
increased (unexplain	ned) mortality at the site be	een included?		
4. Has the action tha	t will be taken in the event	that the prese	ence or suspid	cion of the presence of a listed disease
is detected been incl	uded and how and when	that will be not	ified to Scotti	sh Ministers?
5. Has the health sta	tus of aquaculture animals	s being stocked	d on the farm	site been covered (equal or higher
health status, certific	ation if required)?			
		•		ach epidemiological unit to minimise
	•			nent, live or dead fish etc.)?
		easures in plac	e to maintain	the physical containment of
aquaculture animals				
	ity procedures been adequ	uately impleme	ented on site?	
If no, detail:				
Results of Surveilla				
•	ealth surveillance been car	ried out by, or	on behalf of,	the business?
-	available for inspection?			
3. Any significant res				
If yes, detail (if not de	etailed under recent diseas	se problems).		
	Records checked between		24/05/22 - 0	5/04/22
	Cecolus checked belween		z + 00/22 = 00	0/04/20





FHI 059, Version 13		Issued by: FHI			Dale	or issue.	12/05/2020
Case Number:	2023-0149		Site No:	FS0226		Insp:	
Date of Visit	18/04/2023		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out		novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or neuronal neuron neuronal neuron	0	9	18	26	9
•	Number of sup		0	5		14	5
Movements off	Frequency of n	novements off	0	3	6	10	10
	Number of des		0	3	6	10	6
Exposure via water		Site contacts	0	1-5	6-10		
Water contacts with other farms (holding species	disinfection or	,	0				
susceptible to same diseases)	farms upstrean	or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		1
		or in a coastal zone with category III n or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n or within 1 tidal excursion	1	4	8		
Management practices	•		None	Secure	Unsecure		-
Water contacts with processors	Any processing	plant discharging into adjacent waters	0	1	2		0
On farm processing within the rules of the directive	No on farm pro	cessing	0				0
the rules of the directive	Processing ow	n fish (re-cycling risk)	1				
	Processing fish	n from MS of equivalent status	2				
	Processing fish equivalent state	n from zone or compartment of us	4				
		n from Category III farm	8				
	Processing fish	n from Category V farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0	ĺ			C
products	Common proce	esses with other farms	3				
	Collection poin	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	Inpasteurised feed	0				C
	Feeding unpas	teurised feed	5				
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		0
	Sites sharing s	taff and equipment	0	1	2		0
Disinfection of equipment	Yes		0				0
between sites, use of footbaths etc	No		1				
CoGP/Regulator			<u> </u>	l			
Practices in accordance	Yes		0				0
with regulator or industry code of practice	No		3				
Platform access to cages	Yes		0				C
	No		2				
					Total		31
					Rank		HIGH

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020							
Case No: 2023-0149	Site No:	FS0226							
3. Does the site have access to a range of lice	quivalent) fallowed synchronously on a single y enced in-feed and bath sea lice medications (in well as access to suitable biological and/or med	cluding deltamethrin,							
4. Is there a signed documented farm manage Management Area (or equivalent)?	ement agreement or statement relevant to the s	ite and CoGP Farm							
5. Are sea lice count records available for insp6. Do records adequately reflect the required sea	pection? (Legal SSI, CoGP Annex 6) standard specified in the SSI and the CoGP? (L	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 C	oGP during the period that							
8. Have average adult female sea lice (<i>L. salr.</i> 2 or above (from w/b 10/6/19) during the perio	<i>nonis</i>) numbers per fish been at a level of 3 or od that records are inspected?	above (prior to w/b 10/6/19) or							
If yes, have these been reported to the Fish Health Inspectorate? If no, FHI see comment. 9. Is <i>C. elongatus</i> infestation at a level which is considered to cause significant welfare problems? (CoGP 4.3.81, 5.3.50)									
suggested criteria for treatment or where <i>C.</i> e 11. Has any other action been taken (where a 12. Have therapeutic treatments or the actions 13. Are treatments, where conducted, carried	stered or other actions taken when <i>L. salmonis</i> <i>longatus</i> is considered to have welfare implicat pplicable)? s taken had a significant impact upon the lice le out in cooperation between participating farms where fewer populations or part populations are	tions? (CoGP 4.3.82, 5.3.51)							
	ment procedure with waypoints describing set a	actions to deal with recognised							
-	reflect sea lice count data? If no please detail r	reasons.							
	ge due to predators in the current or previous pr he predation experienced on site? (Detail below	-							
If Yes proceed with questions 4 – 9. If No skip 4. Have these been reported to Scottish Minis 5. Have these been reported to local DSFB fo	-	4.17)							
7. Were methods (if any) used to recover esca	apees? If yes give detail								
 Ministers? (Legal, CoGP – 4.4.38, 5.4.18) 9. What action was taken to prevent and minimum be considered under satisfactory measurements. 	reed with local wild fish interests and was perm mise the risk of further escapes? (Not covered i res of the Act) egards to containment? If no, please detail reas	in code but could							

F	HI 059, Version 13				Issued by: FH	I	
	Case no:	2023-0149	Site No:	FS0226	Date of vis Sampling:	it/ 18/04/202	23 18/(
l	Priority samples:	VI	BA	PA	MG	н	
l	Time sampling starts/ends:	13:30:00	14:00:00	Inspector	:	VMD No.	25
l	Environmental conditions:	1 Indoors	2	3	4	5	
l	Summary samples	HIST	BA	MG	VI	PA Total	Samples

Add Fish/Pools - click

F	Pool/Fish No									
		F1-15	F16-30	F31-45	F46-60	F61-75				
	Pool Group									
	Species	SAL	SAL	SAL	SAL	SAL				
	Average weight	74g	74g	74g	74g	74g				
	Sex	N/A	N/A	N/A	N/A	N/A				
	Water Type	FW	FW	FW	FW	FW				
stock Details	Stock Origin	Stofinfisker	Stofinfisker	Stofinfisker	8 Stofinfisker	B B Stofinfisker				
St	Facility No	SA2	SB5	SB7	SB8	SB9				

04/2023 Additional Sample Information:													
	Fish dispatched by anaesthetic overdose.												
0 Total Tests assigned 0													

Case No:	2023-0149			Date of visit:	18/04/2023]		
Site No:	FS0226]		Inspector:		I		
Results Summary	Freq.				te of Notifica	tion		
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
							_	
							_	
							_	
	<u> </u>							
	1							
							_	
	+							
Report Summary								
	Date	Insp	2 nd Insp					
Case Type ECI, CNI, VMD	25/04/2023							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 FB0119

 SITE NO
 FS0226

 CASE NO
 20230149

DATE OF VISIT 18/04/2023 SITE NAME Inchmore

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 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.

R04 UKAS accredited testing laboratory No. 1964 Marine Laboratory, 375 Victoria Road, Aberdeen, AB11 9DB Tel - 0131 244 3498 Email - <u>ms.fishhealth@gov.scot</u> Website - https://www.gov.scot/policies/fish-health-inspectorate/

Inspection under the Aquaculture and Fisheries (Scotland) Act 2007

The site was also inspected in accordance with the Aquaculture and Fisheries (Scotland) Act 2007 with respect to section 5 regarding containment and escapes.

On this occasion the site was found to be satisfactory.

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



Signed:

Date: 25/04/2023

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/

FHI 059, Version 13	Issu	ed by: FHI	Date of issue: 12/05/2020							
Case No: 2023-0150	J		Date of visit: 18/04/2023							
Time spent on site:	10mins	Main Inspe	ctor:							
Site No: SS0375 Business No: SB0245	Site Name: Business Name:	Camas Inas Loch Sunart Seafoods (Sco	tland)							
Case Types: 1 REG	23_	4 5	6							
Water Temp (°C):	Thermometer No:		FHI 045 completed							
Observations:	Region: HI	Water type: S	CoGP MA:							
Dead/weak/abnormally behavir Clinical signs of disease obser Gross pathology observed? Diagnostic samples taken?	• •	If yes, see additional information/clinical score sheet. If yes, see additional information/clinical score sheet. If yes, see additional information/clinical score sheet.								
UNI/REG only - if unable to car	UNI/REG only - if unable to carry out intended visit detail reason below:									
	Sit	e fallow.								

Site is fallow with no equipment in the water. No movements on or off the site since the last inspection so no movement records to be collected. Site is to be deregistered alongside business. Authorisation amendment application has been emailed to business corespondent.

Case No:	2023-0150]		Date of visit:	18/04/2023	3						
Site No:	SS0375	Inspector:										
Results Summary	Freq.		Date of Notification									
, ,		Database	Insp		Insp	Writing	Insp	2 nd Insp				
	_						-					
	_						-					

Report Summary			
Case Type	Date	Insp	2 nd Insp
REG	27/04/2023		





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 SB0245

 SITE NO
 SS0375

 CASE NO
 20230150

DATE OF VISIT 18/04/2023 SITE NAME Camas Inas INSPECTOR

The above site was inspected in accordance with the Aquatic Animal Health (Scotland) Regulations 2009 following receipt of an application to deregister the site.

The site was found to be fallow with no longlines present. No movements on or off the site for several years so no records were available for collection.

The status of the site will be changed to 'deregistered' and will be removed from the list of sites that the business is authorised to operate at. As the business will no longer have any active sites, the business will also be deregistered.

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: 27/04/2023

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	Issue	Issued by: FHI				
Case No: 2023-0151			Date of visit: 19/04/2023			
Time spent on site:	3hrs	Main Inspecto	or:			
Site No: FS0209 Business No: FB0125	Site Name: Business Name:	Scallastle Scottish Sea Farms Ltd				
Case Types: 1 ECI	2 CNI 3 SLI	4 VMD 5	6			
Water Temp (°C): 8.6	Thermometer No:	T309	FHI 045 completed			
Observations:	Region: ST	Water type: S	CoGP MA: M-35			
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken? UNI/REG only - if unable to carr	ed?	N If yes, see additional inform N If yes, see additional inform N	mation/clinical score sheet. mation/clinical score sheet. mation/clinical score sheet.			

Fish came on from the Barcaldine Smolt Unit in January 23. Fish came onto site with some lesions. Pharmaq recommended a complimentary diet to aid skin healing in February and the site manager has reported that the lesions are healing well and fish are demonstrating a good feed response.

Currently there are no cleanerfish on site, however there are plans to stock locally wildcaught wrasse later in the cycle. No plans to stock lumpfish this crop.

Site will do live harvests to South Shian.

Last crop performed extremely well with few health challenges throughout the cycle. CMS was diagnosed late in the cycle and was listed as the cause, combined with compromised gill health, for the increased mortalities that were observed from Wk33 to Wk43 2022.

Calagus increased in July/August 22 and site responded with AMX which had high clearance rates (~90%).

Average adult female leps for this crop since input: 0.22 Average calagus for this crop since input: 3.21

Two slice treatments have been conducted since input, one in February and the other in March 23. Lice numbers reduced following treatments.

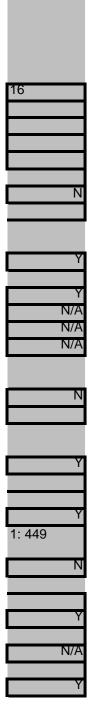
2 dead observed across the site. A handful of lethargic fish were observed across the site with physical damage that the site manager attributed to winter sores. These are in the process of healing, aided by a skin support diet.

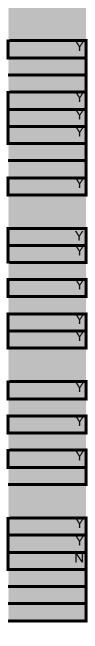
Sea lice counts were observed on 2 cages. 20 fish sampled per cage. Fish had none or very low numbers of lice. Gills appeared in good health with few lesions observed on the gills of the fish sampled.

The general population of fish appeared in good physical health and were active in the cages. Fish samples for VMD appeared healthy externally and internally.

FHI 059, Version 13			Issue	ed by: FHI		Date of issue: 12/05/2020	0				
Case No:	2023-0151]	Site No:	FS0209]						
Date of Visit:		19/04/2023			Inspector(s):						
Registration/Autho											
1. Business/site details summary checked by site representative? Y 2. Changes made to details? Y											
Site Details (include cleaner fish for all sections)											
Total No facilities	le cleaner fis	16	ons) Facilities sto	cked	8	No facilitie	es inspected				
Species	SAL										
Age group	23 Q1										
No Fish	577,183										
Mean Fish Wt	300g										
Next Fallow Date (S	ite)	July 24		Next Input Da	ate (Site)	Dec 24					
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	(since last	visit)?				
If yes, detail:											
Movement Records 1. Movement records available for inspection? 2. Date of last inspection: 23/03/2022 3. Are records complete and correctly entered? 4. Are movement records available for dead fish and waste? 5. Are records complete and correctly entered? 6. Are health certificates for introductions (outwith GB) available? Transport Records 1. Are any movements carried out by (or on behalf) of the business (not using a STB)? If yes, is there a system in place for maintenance of transportation records? Mortality Records											
1. Mortality records a		•			Incingrated	on aita					
2. How are mortalitie If other detail:		1:			Incinerated -	on sile					
3. Mortality records	complete and	correctly ente	ared?								
4. Recent mortality (0.07%), Wk13:	: 409 (0.07%),	Wk12: 526	δ (0.09%) Wk1				
5. Evidence of recer											
If yes, facility nos/no				reason.							
	inortanty por		on por raointy,	rouooni							
6. Any other peaks i	n mortality du	ring period ch	ecked?								
If yes, detail:	See additon										
7. Have increased (unexplained) mortalities been reported to vet or FHI?											
If yes, detail action:	. ,										
8. Have 'mortality ev	vents' been re	ported to FHI?	? If no, enter o	details on mort	ality events sh	eet.					

Treatments and Medicine	s Records			
1. Recent treatments (see	comment)?			
If yes, detail:	Slice	Optomease	TMS	
If other, detail:				
2. Medicines records availa				
3. Are records complete an	•	ed?		
4. Are fish in a withdrawal p				
5. If yes, what treatment(s)	?		Slice	Optomease
If other, detail:				
6. Are medicines stored ap	propriately?			
	quency of mortalit	y removal, recor	-	disposal been considered?
•				rs or veterinary professional of any
increased (unexplained) m	•			
		•		cion of the presence of a listed disease
is detected been included a				
health status, certification i	· · · · · · · · · · · · · · · · · · ·	als being stocke	o on the farm	site been covered (equal or higher
nealin Status, certification i	required):			
-	· · · · · · · · · · · · · · · · · · ·			ach epidemiological unit to minimise nent, live or dead fish etc.)?
7. Is documentation available aquaculture animals held of		measures in pla	ce to maintain	the physical containment of
8. Have the biosecurity pro	cedures been ad	equately implem	ented on site?	?
If no, detail:				
Results of Surveillance				
1. Has any animal health s	urveillance been o	carried out by, or	on behalf of,	the business?
2. If yes, are results available	ble for inspection?			
3. Any significant results?				
If yes, detail (if not detailed	under recent dise	ease problems).		
Record	s checked betwe	en:	23/03/2022 ·	· 13/04/2023





Issued by: FHI

FHI 059, VEISION 13		ISSUED Dy. FHI			Dale	oi issue.	12/05/2020
Case Number:	2023-0151		Site No:	FS0209		Insp:	
Date of Visit	19/04/2023		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out		novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or not	0	9	18	26	0
	Number of sup		0	5	10	14	0
Movements off	Frequency of n	novements off	0	3	6	10	10
	Number of des		0	3	6	10	3
Exposure via water		Site contacts	0	1-5	6-10		
Water contacts with other farms (holding species	disinfection or		0				
susceptible to same diseases)		or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		2
		or in a coastal zone with category III	1	3	6		
		or in a coastal zone with category V nor within 1 tidal excursion	1	4	8		
Management practices	<u>, </u>		None	Secure	Unsecure		<u></u>
Water contacts with processors	Any processino	g 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 ow	n fish (re-cycling risk)	1				
	Processing fish	n from MS of equivalent status	2				
	Processing fish equivalent stat	n from zone or compartment of us	4				
	Processing fish	n from Category III farm	8				
	Processing fish	n from Category V farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0	1			0
products	Common proce	esses with other farms	3				
	Collection poin	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	Inpasteurised feed	0	l			0
	Feeding unpas	teurised feed	5				
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		0
	Sites sharing s	taff and equipment	0	1	2		0
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		16
					Rank		MEDIUM

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0151	Site No:	FS0209
Sea Lice Inspection (Seawater Sites Only)		
1. Has the site experienced sea lice problems	in the previous 4 years?	Ν
2. Is the CoGP Farm Management Area (or eq	uivalent) fallowed synchronously on a single	year class basis? Y
3. Does the site have access to a range of lice azamethiphos and emamectin benzoate) as w can these be deployed in a reasonable period	vell as access to suitable biological and/or me	
4. Is there a signed documented farm manage Management Area (or equivalent)?	ment agreement or statement relevant to the	site and CoGP Farm Y
5. Are sea lice count records available for insp	ection? (Legal SSI, CoGP Annex 6)	Y
6. Do records adequately reflect the required s	standard specified in the SSI and the CoGP? (Legal SSI, CoGP Annex 6) Y
7. Are sea lice (<i>L. salmonis</i>) record levels belo records are inspected? (CoGP Annex 6)	ow the suggested criteria for treatment in the C	CoGP during the period that Y
8. Have average adult female sea lice (<i>L. salm</i> 2 or above (from w/b 10/6/19) during the period		above (prior to w/b 10/6/19) or N
If yes, have these been reported to the Fish He	ealth Inspectorate? If no, FHI see comment.	N/A
9. Is <i>C. elongatus</i> infestation at a level which i	s considered to cause significant welfare prob	lems? (CoGP 4.3.81, 5.3.50) N
10. Have therapeutic treatments been adminis suggested criteria for treatment or where <i>C. el</i>		
11. Has any other action been taken (where a		Y
12. Have therapeutic treatments or the actions		evels recorded?
13. Are treatments, where conducted, carried		
14. Is there a harvesting strategy for the site, v sea lice?	vhere fewer populations or part populations ar	e held without treatment for Y
15. Is there a site specific written lice manager scenarios during the escalation of a sea lice in		actions to deal with recognised Y
16. Do the sea lice levels observed on stocks	reflect sea lice count data? If no please detail	reasons. Y
Containment Inspection		
1. Has the site experienced equipment damag		
2. Are measures in place to mitigate against the	ne predation experienced on site? (Detail below	w) Y
	Top Nets	
If other, detail below:		
3. Have escape incidents or events been expe	erienced on or in the vicinity of the site since the	ne last FHI inspection? N
If Yes proceed with questions 4 – 9. If No skip		
4. Have these been reported to Scottish Minist		
5. Have these been reported to local DSFB for		· · · · · · · · · · · · · · · · · · ·
6. Have these been reported to the SSPO and	local fisheries trusts forthwith (where they exi	st)? (CoGP – 4.4.37, 5.4.17)
7. Were methods (if any) used to recover esca	pees? If yes give detail	
8. If gill nets were deployed was this action ag	reed with local wild fish interests and was perr	nission given by Scottish
Ministers? (Legal, CoGP – 4.4.38, 5.4.18)		
9. What action was taken to prevent and minin		in code but could
be considered under satisfactory measure		
10. Is the site inspected as satisfactory with re	gards to containment? If no, please detail reas	son(s) Y

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0151	Site No: FS0209	
Date of Visit: 19/04/2023	Inspector:	
Point of Compliance 1. Is the farm under inspection located w	vithin a farm management area?	V
If N, no further questions require comple	-	· · · · ·
Points of Compliance for Both Farm M	Management Agreements and Statemen	ts
2. Has a current farm management agre	ement or statement (FMAg/S) been prepa	
 Is the current FMAg/S available for ins Does the FMAg/S identify the relevant 	•	Y Y
5. Does the FMAg/S identify the fish farm	n site(s) to which it applies?	Y
 Does the FMAg/S identify the date of of Does the FMAg/S identify the date of it 	commencement of the agreement or state	ment?
7. Does the r Wrig/o identity the date of r		
Arrangements for Fish Health Manage	ement m health standards for the stocks to be intr	roduced to the area or \mathbf{Y}
farm?		
. ,	tion requirements for stocks held in the are	ea or farm?
	s of fish which may be stocked into the are uum stocking density of any pen on any fan	
individual farm?		
12. Does the FMAg/S identify the arrange fish farm in the area or the individual far	ements for the storage and disposal of any m?	y dead fish from any Y
Arrangements for The Management of 13. Does the FMAg/S identify arrangement	t Sea Lice ents for the sharing of data on sea lice nun	nbers and treatments?
agreement of statement?	pility and the use of medicines on farms co	vered by the Y
15. Does the FMAg/S identify any require lice on farms in the area or individual farm	ements for the sensitivity testing of availab	le treatments for sea Y
16. Does the FMAg/S identify the circum	stances under which biological controls ar	nd cleaner fish are to be Y
used on farms in the area or individual fa	arms? ements for synchronous treatments on far	ms within the area?
The Does the FMAg/S identity the analig		
Live Fish Movements	stanssa when live fish may be introduced	or removed from the
area or farm?	stances when live fish may be introduced	
	ements for the movement of live fish on ar	nd off sites in the area Y
or individual farms?		

Harvesting 20. Does the FMAg/S identify acceptable harvest practices on farms in the area or individual farms?	Υ
Fallowing 21. Does the FMAg/S identify the dates by which the area or individual farm will be fallow and the earliest date when a farm or area may be restocked?	Y
22. Does the FMAg/S identify whether one or more year classes may be stocked onto sites covered by the agreement or statement?23. Does the FMAg/S identify whether broodstock or potential broodstock are to be kept on any site	Y Y
covered by the agreement or statement? Point of Compliance for Farm Management Agreements Only	
24. Does the farm management agreement include arrangements for persons to become, or cease to be, parties to the agreement?	N/A
Management and operation25. Is the fish farm being managed and operated in accordance with the agreement or statement?26. What is the version no/date of issue of the FMAg/S?01/12/2022	Y

Issued by: FHI

FHI 059, Version 13

Date of issue: 12/05/2020

F۲	II 059, Version 13							Issu	ued by: I	FHI			
	Case no:	2023-01	151	Site No:		FS0209			Date of visit/		19/	04/2023	19/(
	Priority samples:	VI	VI			PA		Sampling MG		g: HI		I	
	Time sampling starts/ends:		0:00	-	0:00		Inspecto	or:			VMD No	р.	5
	Environmental conditions:	1	Indoors	2		3		4		5			
	Summary samples	HIST		BA		MG		VI		PA		Total Sa	mples
A	dd Fish/Pools - click												
	Pool/Fish No												
	Fish nos	F1-3	F4-5										
	Pool Group												
	Species	SAL	SAL										
	Average weight	300g	300g										
	Sex	N/A	N/A										
	Water Type	SW	SW										
Stock Details	Stock Origin	Barcaldine Smolt Unit FS1328	Barcaldine Smolt Unit FS1328										
St	Facility No	15	10										

)4/2023	023 Additional Sample Information:													
	Fish dis	spatcheo	d by per	cussive	blow.									
0	0 Total Tests assigned 0													

Case No:	2023-0151	Date of visit: 19/04/2023											
Site No:	FS0209	Inspector:											
Results Summary	Freq.		Date of Notification										
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp					
			-				-						
					-								
							-						
Report Summary													
Case Type	Date	Insp	2 nd Insp										
	05/04/0000												

rtoport Dammary			
Case Type	Date	Insp	2 nd Insp
ECI, CNI, SLI, VMD	25/04/2023		
	_		
	-		

marine scotland science



FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS No
 FB0125

 SITE NO
 FS0209

 CASE NO
 20230151

DATE OF VISIT19/04/2023SITE NAMEScallastleINSPECTORInspector

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.



Signed:

Date: 25/04/2023

Fish Health Inspector

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

FHI 059, Version 13	Issued by: FHI		Date of issue: 12/05/2020		
Case No: 2023-0152			Date of visit: 19/04/2023		
Time spent on site:	hr	Main Insp	ector:		
Site No:SS0497Business No:SB0320	Site Name: Business Name:	Croggan Bay Croggan Oysters			
Case Types: 1 ECI	23	4 5	6		
Water Temp (°C): 8.7	Thermometer No:	Т309	FHI 045 completed		
Observations:	Region: ST	Water type: S	CoGP MA:		
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken?		 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 detail reason below:					

There was some fouling observed on most of the bags on site, mostly seaweed. These were turned during the inspection. Oysters appeared in good condition with good shell growth evident. Some empty shells were observed across the site, but no tissue remaining.

Empty shells are removed during grading events which occur ~3 times a year and are sold to a local business for arts and crafts.

FHI 059, Versio	n 13		ls	ssued by: FHI		Date of issue: 12/05/2020		
Case No:	2023-0152		Site No:	SS04	97			
Date of Visit:		19/04/202	23		Inspector(s):		
Registration/A 1. Business/site 2. Changes ma	e details sumr	mary checked b	oy site represe	entative?		Y Y		
Site Details (in								
Total No facilitie		4	Facilities st	tocked	4	No facilities inspected 4		
Species Age group	CGI	CGI	CGI	_	_			
No Fish	2019 30 bags	2022 25 bags	2023 10 bags	_	_			
Mean Fish Wt	~100g	~50g	~10g		_			
Next Fallow Da	U	No plans.	109	Next Input	Date (Site)	Unsure.		
Recent (last 4 v	· ·			· · ·	```````	bes (since last visit)? N		
If yes, detail:		·			<u> </u>			
 4. Are movement records available for dead fish and waste? 5. Are records complete and correctly entered? 6. Are health certificates for introductions (outwith GB) available? 7. Are any movements carried out by (or on behalf) of the business (not using a STB)? If yes, is there a system in place for maintenance of transportation records? 								
Mortality Reco								
 Mortality reco How are mor 					Other (det	Y		
If other detail:			are stocknik	d on the high	`	,		
	If other detail: Empty shells with no tissue are stockpiled on the high foreshore and some are sold for arts and crafts. 3. Mortality records complete and correctly entered? Y							
	4. Recent mortality (last 4 wks): ~200 empty shells removed at last grading in March 2023.							
5. Evidence of recent increased/atypical mortalities?								
If yes, facility no	os/no mortality	y per facility/no	stock per fac	ility/reason:				
	alia int "							
6. Any other peal If yes, detail:	aks in mortali	ity during period	checked?			N		
7. Have increas	ed (upeyplair	ned) mortalities	heen reporto	d to vet or EH	2	N/A		
If yes, detail act	· ·	icu) mortaittes	beennepone		•			
8. Have 'mortali		en reported to I	HI? If no, ent	ter details on r	nortality event	ts sheet. N/A		
			_,		,			

Treatments and Medicines Records							
1. Recent treatments (see comment)?							
If yes, detail:							
If other, detail:							
2. Medicines records available for inspection?							
3. Are records complete and correctly entered?							
4. Are fish in a withdrawal period?							
5. If yes, what treatment(s)?							
If other, detail:							
6. Are medicines stored appropriately?							
Biosecurity Records							
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).							
Records checked between: 03/09/2019 - 19/04/2023							

Site No: 4/2023 Inspector: on site = LOW risk ore for each pathogen e to Bonamia ostrea (OED) e to Marteilia refringens (OED, MED) e to OsHV (CGI) sites holding susceptible species within a tidal of movements on from equivalent MS of movements on from equivalent zone or ent including third country suppliers of movements off within MSS Management of movements off outwith MSS Management	SS049 1 0 0 0 0 0 0	7 No 0 0 0 2-5 2 1-2 5 10 5 10 5	Yes 25 3 3 >6 10 20 10 2 2	0 0 3 0 0 0 0
on site = <u>LOW</u> risk ore for each pathogen e to Bonamia ostrea (OED) e to Marteilia refringens (OED, MED) e to OsHV (CGI) sites holding susceptible species within a tidal of movements on from equivalent MS of movements on from equivalent zone or ent including third country suppliers of movements off within MSS Management	0 0 0 0 0	0 0 2-5 2 1-2 5 10 5	25 3 3 >6 10 >3 10 20 10	0 3 0 0 0
= <u>LOW</u> risk ore for each pathogen e to Bonamia ostrea (OED) e to Marteilia refringens (OED, MED) e to OsHV (CGI) sites holding susceptible species within a tidal of movements on from equivalent MS of movements on from equivalent zone or ent including third country suppliers	0 0 0 0 0	0 0 2-5 2 1-2 5 10 5	25 3 3 >6 10 >3 10 20 10	0 3 0 0 0
ore for each pathogen e to Bonamia ostrea (OED) e to Marteilia refringens (OED, MED) e to OsHV (CGI) sites holding susceptible species within a tidal of movements on from equivalent MS of movements on from equivalent zone or ent including third country suppliers	0 0 0 0 0	0 0 2-5 2 1-2 5 10 5	25 3 3 >6 10 >3 10 20 10	0 3 0 0 0
e to Bonamia ostrea (OED) e to Marteilia refringens (OED, MED) e to OsHV (CGI) sites holding susceptible species within a tidal of movements on from equivalent MS of movements on from equivalent zone or ent including third country suppliers	0 0 0 0 0	0 0 2-5 2 1-2 5 10 5	25 3 3 >6 10 >3 10 20 10	0 3 0 0 0
e to Marteilia refringens (OED, MED) e to OsHV (CGI) sites holding susceptible species within a tidal of movements on from equivalent MS of movements on from equivalent zone or ent including third country suppliers	0 0 0 0 0	0 0 2-5 2 1-2 5 10 5	3 3 >6 10 >3 10 20 10	0 3 0 0 0
e to OsHV (CGI) sites holding susceptible species within a tidal of movements on from equivalent MS of movements on from equivalent zone or ent including third country suppliers	0 0 0 0 0	0 2-5 2 1-2 5 10 5	3 >6 10 >3 10 20 10	3 0 0 0
sites holding susceptible species within a tidal of movements on from equivalent MS of movements on from equivalent zone or ent including third country suppliers of movements off <u>within</u> MSS Management	0 0 0 0 0	2-5 2 1-2 5 10 5	>6 10 >3 10 20 10	0 0 0 0
r of movements on from equivalent MS of movements on from equivalent zone or ent including third country suppliers r of movements off <u>within MSS Management</u>	0 0 0 0 0	2 1-2 5 10 5	10 >3 10 20 10	0 0 0 0
r of movements on from equivalent MS of movements on from equivalent zone or ent including third country suppliers r of movements off <u>within MSS Management</u>	0 0 0 0	1-2 5 10 5	>3 10 20 10	0 0 0 0
of movements on from equivalent zone or ent including third country suppliers of movements off <u>within</u> MSS Management	0 0 0 0	1-2 5 10 5	>3 10 20 10	0 0 0 0
of movements on from equivalent zone or ent including third country suppliers of movements off <u>within</u> MSS Management	0 0 0	5 10 5	10 20 10	0
of movements on from equivalent zone or ent including third country suppliers of movements off <u>within</u> MSS Management	0	10 5	<u>20</u> 10	0
of movements on from equivalent zone or ent including third country suppliers of movements off <u>within</u> MSS Management	0	5	10	0
ent including third country suppliers of movements off <u>within</u> MSS Management	0	5	10	0
of movements off <u>within</u> MSS Management				
	0	1	2	0
	0	1	2	0
of movements off outwith MSS Management	0	1	2	0
of movements on <u>outwith</u> was wanagement				
	0	3	6	3
destinations	0	3	6	3
	None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
o of stock from own sites within MSS				
ent area	0	1	2	0
		_		_
agement area		2	6	0
TO SLOCK HOM Siles Outwith MSS management	0	4	8	0
f sites	1	2 or 3	≥ 4	
ating from single shorebase	0	1	2	0
	0	1	5	0
		Yes	No	
ion of equipment between sites, use of footbat	hs etc	0	2	2
		Total		11
				LOW
r	n of stock from other businesses sites within agement area n of stock from sites outwith MSS management of sites ating from single shorebase ing staff and equipment	n of stock from other businesses sites within agement area0n of stock from sites outwith MSS management0of sites1rating from single shorebase0	n of stock from other businesses sites within agement area 0 2 n of stock from sites outwith MSS management 0 4 of sites 1 2 or 3 ating from single shorebase 0 1 ing staff and equipment 0 1 Yes tion of equipment between sites, use of footbaths etc 0	n of stock from other businesses sites within agement area 0 2 6 n of stock from sites outwith MSS management 0 4 8 of sites 1 2 or 3 ≥ 4 rating from single shorebase 0 1 2 ing staff and equipment 0 1 5 Yes No tion of equipment between sites, use of footbaths etc 0 2 Total

Case No:	2023-0152	3	Date of visit: 19/04/2023					
Site No:	SS0497]	Inspector:					
Results Summary	Freq.			D	ate of Noti	fication		
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
	_		-		_		_	
	_				-		_	
	_							

Report Summary			
Case Type	Date	Insp	2 nd Insp
ECI	26/04/2023	- 1	





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO SB0320 SITE NO SS0497 CASE NO 20230152

SITE NAME INSPECTOR

DATE OF VISIT 19/04/2023 Croggan Bay

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 found to be inadequately 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.

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

Site name and specific 'SS' numbers were missing from the movement records, only • source business name was recorded. Site name and 'SS' number is to be included in the records for all movements on and off the site. Discussed with site manager during inspection who agreed to record these going forward. No further action.

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



Signed:

Date: 26/04/2023

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/

FHI 059, Version 13	Issue	ed by: FHI	Date of issue: 12/05/2020
Case No: 2023-0154			Date of visit: 20/04/2023
Time spent on site:	1hr	Main Inspecto	or:
Site No:SS0818Business No:SB0406	Site Name: Business Name:	Camas a Chuilinn Fass Fern Mussels	
Case Types: 1 ECI	23	45	6
Water Temp (°C): 8.6	Thermometer No:	Т309	FHI 045 completed
Observations:	Region: HI	Water type: S	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?	ed?	N If yes, see additional infor N If yes, see additional infor N	rmation/clinical score sheet. rmation/clinical score sheet. rmation/clinical score sheet.
UNI/REG only - if unable to carry	y out intended visit detail reas	on below:	

FHI 059, Version 13 Additional Case Information:

Mussels on site appeared in good health with very few empty shells observed across the site. One dropper on the 2021 line had several seastars present and a higher abundance of empty shells which had been consumed.

Lines had some biofouling, mainly barnacles and seaweed.

Site was initially used for spat collection only which was then transferred to the businesses sites in Loch Eil. However, due to an improvement in water quality, business is now growing the mussels to harvest size at this site and plans to transfer stock from Loch Eil for ongrowing.

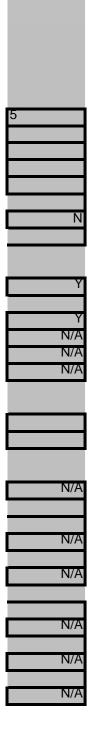
No movements on or off since last inspection.

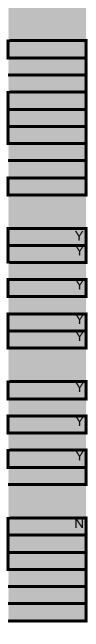
FHI 059, Version 13		Issu	ied by: FHI		Date of issue:	12/05/2020	
Case No:	2023-0154	Site No:	SS0818				
Date of Visit:	20	/04/2023		Inspector(s):			
Registration/Author 1. Business/site det 2. Changes made to	ails summary chec	ked by site representa	ative?		Y Y		
Site Details (includ	le cleaner fis <u>h fo</u> r	all sections)					
Total No facilities	5	Facilities sto	ocked	2	No facilities inspected		
Species	MED MEI		_				
Age group No Fish	2019 202						
Mean Fish Wt		tonnes mm					
Next Fallow Date (S		er fallow	Next Input Da	ate (Site)	Summer 23		
Recent (last 4 wks)	· ·		· · · · · · · · · · · · · · · · · · ·	_ ` `	(since last visit)?		
If yes, detail:				• • •			
 Movement records available for inspection? Date of last inspection: 30/04/2019 Are records complete and correctly entered? Are movement records available for dead fish and waste? Are records complete and correctly entered? Are health certificates for introductions (outwith GB) available? Transport Records Are any movements carried out by (or on behalf) of the business (not using a STB)? If yes, is there a system in place for maintenance of transportation records? Mortality Records 							
1. Mortality records	· · · · · · · · · · · · · · · · · · ·	ction?					
2. How are mortalitien If other detail:				Other (detail)			
Empty choice fail to the boabba.							
 Mortality records complete and correctly entered? Recent mortality (last 4 wks): None recorded. 							
5. Evidence of recent increased/atypical mortalities?							
If yes, facility nos/no mortality per facility/no stock per facility/reason:							
 6. Any other peaks in mortality during period checked? If yes, detail: 7. Have increased (unexplained) mortalities been reported to vet or FHI? 							
If yes, detail action:							
8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.							

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

Records checked between:

30/04/19 - 20/04/23





Issued by: FHI			Date	of issue: 12
2023-0154 Site No:	SS081	8		
20/04/2023 Inspector:				
e species on site			-	
-				
		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
cursion	1	2-5	>6	
	0	2	10	0
ents	0	1-2	>3	
Frequency of movements on from equivalent MS	0	5	10	0
compartment including third country	0	10	20	0
Number of suppliers	0	5	10	0
Frequency of movements off within MCC Monogoment				
	0	1	2	1
	0	I	2	
	0	з	6	0
	0	3	6	3
	None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
Depuration of stock from own sites within MSS				
	0	1	2	0
•	0	2	6	0
		2	0	0
	0	4	8	0
		2 or 3	≥ 4	
Number of sites	1	2013		
Number of sites Sites operating from single shorebase	1	1	2	1
				1
Sites operating from single shorebase	0	1	2	1
Sites operating from single shorebase Sites sharing staff and equipment	0	1 1 Yes	2 5 No	1
Sites operating from single shorebase	0	1 1 Yes 0	2 5	2
Sites operating from single shorebase Sites sharing staff and equipment	0	1 1 Yes	2 5 No	1 1 2 11 LOW
	20/04/2023 Inspector: le species on site es present = LOW risk es present = LOW risk oresent, score for each pathogen Susceptible to Bonamia ostrea (OED) Susceptible to Marteilia refringens (OED, MED) Susceptible to OsHV (CGI) Cursion	20/04/2023 Inspector: le species on site as present = LOW risk present, score for each pathogen Susceptible to Bonamia ostrea (OED) Susceptible to Marteilia refringens (OED, MED) Susceptible to OSHV (CGI) cursion 1 Number of sites holding susceptible species within a tidal excursion 0 Prequency of movements on from equivalent MS 0 Frequency of movements on from equivalent zone or compartment including third country 0 Number of suppliers 0 Frequency of movements off within MSS Management Areas 0 Frequency of movements off outwith MSS Management Areas 0 Number of destinations 0 Depuration of stock from own sites within MSS 0 Depuration of stock from other businesses sites within MSS management area 0 Depuration of stock from other businesses sites within MSS management area 0 Depuration of stock from other businesses sites within MSS management area 0	20/04/2023 Inspector: de species on site as present = LOW risk present, score for each pathogen No Susceptible to Bonamia ostrea (OED) 0 Susceptible to Marteilia refringens (OED, MED) 0 Susceptible to OSHV (CGI) 0 cursion 1 2-5 Number of sites holding susceptible species within a tidal excursion 0 2 ents 0 1-2 Frequency of movements on from equivalent MS 0 5 Frequency of movements on from equivalent Zone or compartment including third country 0 10 Number of suppliers 0 5 5 Frequency of movements off within MSS Management Areas 0 1 7 Frequency of movements off outwith MSS Management Areas 0 3 3 Number of destinations 0 3 3 Depuration of stock from own sites within MSS management area 0 1 1 Depuration of stock from other businesses sites within MSS management area 0 2 2 Depuration of stock from other businesses sites within MSS management area 0 2 2 <td>20/04/2023 Inspector: le species on site spersent, score for each pathogen No Yes Susceptible to Bonamia ostrea (OED) 0 25 Susceptible to Martellia refringens (OED, MED) 0 3 Susceptible to OsHV (CGI) 0 3 cursion 1 2-5 >6 Number of sites holding susceptible species within a tidal excursion 0 2 10 ents 0 1-2 >3 Frequency of movements on from equivalent MS 0 5 10 Frequency of movements on from equivalent Zone or compartment including third country 0 1 2 Number of suppliers 0 5 10 7 Frequency of movements off <u>within</u> MSS Management Areas 0 1 2 Frequency of movements off <u>outwith</u> MSS Management Areas 0 3 6 Number of destinations 0 3 6 1 Depuration of stock from own sites within MSS management area 0 1 2 2 Nome treatment) 1 2 0 2 0 </td>	20/04/2023 Inspector: le species on site spersent, score for each pathogen No Yes Susceptible to Bonamia ostrea (OED) 0 25 Susceptible to Martellia refringens (OED, MED) 0 3 Susceptible to OsHV (CGI) 0 3 cursion 1 2-5 >6 Number of sites holding susceptible species within a tidal excursion 0 2 10 ents 0 1-2 >3 Frequency of movements on from equivalent MS 0 5 10 Frequency of movements on from equivalent Zone or compartment including third country 0 1 2 Number of suppliers 0 5 10 7 Frequency of movements off <u>within</u> MSS Management Areas 0 1 2 Frequency of movements off <u>outwith</u> MSS Management Areas 0 3 6 Number of destinations 0 3 6 1 Depuration of stock from own sites within MSS management area 0 1 2 2 Nome treatment) 1 2 0 2 0

Case No:	2023-0154			Date of visit:	20/04/20	023		
Site No:	SS0818	-		Inspector:				
		_		mopooton	1			
Results Summary	Freq.				ate of Noti			
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
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							_	
			_		-		_	
			_		-		_	
			_				_	
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							-	
			_				-	
			_		-		_	
		_						
		_						
	+							
	•							
Report Summary								
	Data	Inco	2 nd Inco					

reporteaninary			
Case Type	Date	Insp	2 nd Insp
ECI	25/04/20		
	_	_	
	_	_	





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS No
 SB0406

 SITE NO
 SS0818

 CASE NO
 20230154

DATE OF VISIT 20/04/2023 SITE NAME Camas a Chuilinn INSPECTOR

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

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

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

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

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

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

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

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



Signed:

Date: 25/04/2023

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/

FHI 059, Version 13	lssu	ed by: FHI	Date of issue: 12/05/2020				
Case No: 2023-0156			Date of visit: 19/04/2023				
Time spent on site: 1	hour	Main In	spector:				
Site No:SS0547Business No:SB0358	Site Name: Business Name:	South Ardnaclach Farm Creran Oysters					
Case Types: 1 ECI 2	2 3	4 5	6				
Water Temp (°C): 10	Thermometer No:	Site	FHI 045 completed				
Observations:	Region: ST	Water type: S	CoGP MA:				
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?		N If yes, see additiona	al information/clinical score sheet. al information/clinical score sheet. al information/clinical score sheet.				
UNI/REG only - if unable to carry out intended visit detail reason below:							

Additional Case Information:

Pacific shells depurated at Green Shack, Girl Norma in Oban and occasionally at Loch Fyne

Natives placed on site 11.10.22 (800 @110g) from Morecombe Bay Walney, Seasalter. Permission was not sought due to the misunderstanding that the CDN only controlled the movement of natives off site. Were informed the control include the movement of natives live or dead, on, off or within the zone. Retrospective permission will be issued. No plan to stock any more native oysters but did enquire about placing the native off the sea bed around the site. Some wild stocks were observed on the sea bed around the site.

Site temperature provided by site operator as low tide meant no access to water.

FHI 059, Version 13	Issued by: FHI		Date of it	ssue: 12/05/2020
Case No:		2023-0156		Site No:
Date of Visit:		_	19/04/202	23
			19/04/20	23
Registration/Authorisation Details				
 Business/site details summary checked by site Changes made to details? 	representative?			
Site Details (include cleaner fish for all section	าร)			_
Total No facilities			500	Facilities stoc
Species Age group		CGI	CGI	CGI
No Fish		Sep-19 2,000	Mar-21 20,895	sept/oct 22 229,000
Mean Fish Wt		2,000 80g	20,033 75g	10g
Next Fallow Date (Site)			none	
Recent (last 4 wks) disease problems?				tere and terester teres
If yes, detail:		Loose CGI eso	caped over wir	nter, collected on
Movement Records				
1. Movement records available for inspection?				
2. Date of last inspection:				
3. Are records complete and correctly entered?				
4. Are movement records available for dead fish a	and waste?			
5. Are records complete and correctly entered?				
6. Are health certificates for introductions (outwith	GB) available?			
Transport Records				
1. Are any movements carried out by (or on beha	lf) of the business (not using a	STB)?		
If yes, is there a system in place for maintenance	of transportation records?			
Mortality Records				
1. Mortality records available for inspection?				
2. How are mortalities disposed of?				
If other detail:		empty shells u	sed for road fi	1
3. Mortality records complete and correctly entered	ed?			
4. Recent mortality (last 4 wks):				none
5. Evidence of recent increased/atypical mortalitie				
If yes, facility nos/no mortality per facility/no stock	per facility/reason:			
6. Any other peaks in mortality during period chec	ked?			
If yes, detail:				
7. Have increased (unexplained) mortalities been	reported to vet or FHI?			
If yes, detail action:				
8. Have 'mortality events' been reported to FHI? It	f no, enter details on mortality	events sheet.		

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
 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 inspect 2. Has the manner and frequency of morta		been considered?
3. Has the manner and period in which the4. Has the action that will be taken in the eto Scottish Ministers?	-	rinary professional of any <i>increased</i> (<i>unex</i>) presence of a listed disease is detected b
5. Has the health status of aquaculture ani	mals being stocked on the farm site been	covered (equal or higher health status, ce
6. Have the husbandry and biosecurity mean equipment, live or dead fish etc.)?	asures implemented between each epide	miological unit to minimise transmission of
7. Is documentation available regarding the8. Have the biosecurity procedures been aIf no, detail:		cal containment of aquaculture animals he
Results of Surveillance 1. Has any animal health surveillance beer 2. If yes, are results available for inspection 3. Any significant results? If yes, detail (if not detailed under recent di	n?	ess?

Records checked between:

Inspector(

sp	eci	tor	(S)):
•			` '	

Y		
Υ		

ked	~200	No facilities	500	_		
CGI	CGI			OED		
Mar-23	Nov-22	Harvest	Sep-17	Oct-22		
14,200	5,000	24,000	200	10,000		
120g	25g	65-150g	60g	0.5g		
Next Input Da	This year from Walney when Next Input Date (Site) available					
N	Any escapes	/isit)?		Y		
inspection of site. Also OED but considered natural settlement						

	Y 28/03/2022 Y N/A N/A N/A
Other (detail)	
Other (detail)	Y
	N
	N
	N/A
	N/A

	Y
	Y
plained) mortality at the site been included?	Y
een included and how and when that will be notified	
	Y
	Y
rtification if required)?	
disease been covered (movement of staff, visitors,	Y
disease been covered (movement of stail, visitors,	
	Y
ld on site?	
	Y
	N
28/3/22- 19/4/23	

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12/
Case Number:	2023-0156 Site No:	SS054	7		
Date of Visit	19/04/2023 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	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
		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	
	Number of suppliers	0	5	10	
Movements off	Frequency of movements off within MSS Management				
	Areas	0	1	2	0
	Frequency of movements off outwith MSS Management				
	Areas Number of destinations	0	3	6	
			0	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	0
	Depuration of stock from other businesses sites within				
	MSS management area	0	2	6	
	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	
			Yes	No	_
	Disinfection of equipment between sites, use of footbath	ns etc	0	2	0
			Tatal		
			Total		33
			Risk		HIGH

Case No:	2023-0156	Date of visit: 19/04/2023
Site No:	SS0547	Inspector:
Results Summarv	Freg.	Date of Notification

Results Summary	Freq.				Date of Notif	rication		
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
			_		_			
			_		_			
	_						_	
	_						_	
							_	
					_		_	
					_			

Report Summary			
Case Type		Insp	2 nd Insp
ECI	03/05/2023		
	+		





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No SB0358 SITE NO SS0547 CASE NO 20230156

DATE OF VISIT 19/04/2023 SITE NAME INSPECTOR

South Ardnaclach Farm

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.

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

South Ardnaclach Farm is located within the Sgeir Liath protection zone which restricts the movement of native ovsters on and off the site. Native ovsters had been moved onto site without permission in October 2022. A retrospective permission had been issued - (ref; MB2149). Please refer to this permission for further details

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



Date: 03/05/2023

Fish Health Inspector

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FHI 059, Version 13	lss	ued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0157			Date of visit: 20/04/2023
Time spent on site:	5 hours	Main Inspec	tor:
Site No: FS0268 Business No: FB0456	Site Name: Business Name:	Tervine Dawnfresh Farming Ltd	
Case Types: 1 ECI	2VMD 3CNI	4 DIA 5	6
Water Temp (°C): 8.2	Thermometer No:	T147	FHI 045 completed
Observations:	Region: ST	Water type: F	CoGP MA
Dead/weak/abnormally behavin Clinical signs of disease observ Gross pathology observed? Diagnostic samples taken? UNI/REG only - if unable to car	ved?	Y If yes, see additional info Y If yes, see additional info Y	ormation/clinical score sheet. ormation/clinical score sheet. ormation/clinical score sheet.

Additional Case Information:

Harvest permissions; dead harvest to Loch Duart, Blar Mhor and South Shian - only use Loch Duart. Automatic stunners. Harvest at 3.5kg.

Mort disposal permissions sealed skips by Billy Bowie to Barkip Anaerobic digester. Collected about every 3-4 months last collection 17 March 2023.

No reported mort events

On inspection of site very few moribund fish were observed. One fish observed with exophalmia but were unable to catch it. Three other moribund were removed for diag examination

peak- mort wk 48 2022 - 0.5% attributed to lightning strike. Large end of fish size.

last treatment 13/7/22 formalin cage G3 - costia and cardonella.

Input planned for today from Kinnaird Mill @300g.

Morts wk12 0.09% background 275 fish, wk13 0.07% background 224 fish. Wk14 0.09% background 275 fish, wk15 0.11% (0.03% transport, 0.06% background) 310 fish

2022 hatch fish range from 850g to 3.2kg.

Health surveillance results from 7/3/23 PCR BKD +ve 2/7,RTFS +ve 4/7- no allocated mortality for either. Negative for SAV, IPN, ERM PRV and furunculosis.

Predator control; double panelling at surface, dynema nest and top nets.

Week 48 2022 peak in morts due to lightning strike 5 pens mainly effected; B13 482 morts (9769 fish in pen), A2 189 morts (22096 fish in pen), B12 188 morts (14874 fish in pen), B3 150 morts (7647 fish in pen), B9 135 morts (13286 fish in pen). - site not above reporting threshold. Red marks observed on the flank of dead fish. Strike also observed 20/6/17 when 12% morts were observed. Lightning rods were installed in 2019.

Accompanied by . Paperwork and diag sampling by . , VMD sampling by

FHI 059, Versio	on 13			Issued by:	FHI			Date of issue:	12/05/2020
Case No:	2023-0157]	Site No:	FS0268	3				
Date of Visit:		20/04/2023]		Inspector(s):				
Registration/A	Authorisatio	n Details							
1. Business/site	e details sum	mary check	ed by site rep	resentative?			Y		
2. Changes ma	ade to details	?					Y		
Site Details (ir	nclude clean	ner fish for a	all sections)						
Total No faciliti		28	Facilities sto	cked	25	No facilitie	s inspected	25	
Species	RTR	RTR							
Age group	2023	2022							
No Fish	20,178	266,663							
Mean Fish Wt		1.69kg							
Next Fallow Da		no		Next Input D	_ ` `	today kinn			
Recent (last 4)	wks) disease	problems?		N	Any escape	es (since las	st visit)?		V
If yes, detail:									
Movement Re 1. Movement re 2. Date of last i 3. Are records 4. Are movement	ecords availa inspection: complete and	d correctly e	ntered?	waste?			26.11.202	0	Y Y Y
5. Are records 6. Are health ce	-	-		3) available?				N/.	Υ Α
Transport Rec									
1. Are any mov					• •	a STB)?			N
If yes, is there a	a system in p	place for mai	ntenance of t	ransportation	records?				
Mortality Reco	ords								
1. Mortality rec		e for inspect	ion?						Y
2. How are mo					Biogas - Ba	arkip			1
If other detail:	· ·				Ū,				
3. Mortality rec	ords complet	te and correct	ctly entered?						Y
4. Recent mort	ality (last 4 w	/ks):	see additiona	al info					
5. Evidence of	recent increa	ased/atypical	mortalities?						N
If yes, facility ne	os/no mortali	ity per facility	//no stock per	facility/reaso	on:				
6. Any other pe				?					Y
	lightning stri							KI/	A
7. Have increas		ined) mortal	lues been rep	orted to vet d				N/.	
If yes, detail ac 8. Have 'mortal			to EUI2 If no	enter details	on mortality	(evente che	ot	N/	Δ
o. nave mona	ity events be	enreponed			son mortality	y events she		IN/	

Treatments and Medicines Records	
1. Recent treatments (see comment)?	N
If yes, detail:	-
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?	N
5. If yes, what treatment(s)?	
If other, detail:	
6. Are medicines stored appropriately?	Y
Biosecurity Records	
1. Biosecurity records available for inspection?	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional	
of any <i>increased</i> (<i>unexplained</i>) 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	Y
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	Y
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?	Ť
2. If yes, are results available for inspection?	T
3. Any significant results?	Ť
If yes, detail (if not detailed under recent disease problems). BKD and RTFS - see additional info	
Records checked between: 26.11.20- 20.4.23	

FHI 059, Version 13							lssu	ied by: FF	11			
Case no:	2023-07	157 S	ite No:		FS0268			Date of vis		20/0	04/2023	21/(
Priority samples:	VI		BA		PA		MG	Sampling:	н			
Time sampling starts/ends:	11:0	0:00	13:30	:00		Inspecto	or:			VMD No). [2
Environmental con	ditions: 1	Indoors	2		3		4		5			
Summary samples	HIST	Y	BA	Y	MG	Y	VI		PA	Y	Total Sa	mples
Add Fish/Pools - clic	:k											
Pool/Fish No	F1	F2 F										
Fish nos	1	2 3	4	L .								
Pool Group	P1	P2 P										
Species	RTR			RTR								
Average weight				500g								
Sex	N/A			V/A								
Water Type	FW	FW F	W F	W								
siis			_									
Details	airo	airc	airc	승								
$\overline{\mathbf{O}}$	Xinnaird	Kinnaird	Kinnaird	Frandy								
Stock Origin	ł	1										
Facility No	A1	A3 G	i1 /	\4								

04/2023	Addition	hal Sam	ple Infor	mation:						
2		T-4-1 T			4					
3		Total T	ests ass	ignea	4					

FHI 059, Versio	Issued by: FHI					Date of issue: 12/05/2020					5/2020	
Case no:	2023-0157		Site No	D :	FS026	8	Method of killing: Anaesthetic			hetic		
Date of visit:	20/04/202	3	Inspec	tor(s):				s	heet Re	elevant:	Y	
S for strong procor	nce: M for medium presence: W for	wook proc	onco									
Fish Number	ice. White medium presence. White	weak pres		3					-			
	er death (if > 45 minutes)		_	-								
External Signs												
Behaviour	Moribund	S	S	S								
	Lethargic											
	Hanging vertical											
	Spiralling			S								
	Flashing	_										
Body	Loss of equilibrium Dark	_										
Bouy	Distended abdomen	-										
	Anorexic											
	Scale Oedema											
Opercula	Shortened											
	Flared											
Haemorrhaging	Throat											
	Ventrum											
	Base of fins											
Even	Elsewhere											
Eyes	Exophthalmic Enophthalmic (sunken)											
	Cataract											
	Haemorrhagic											
Gills	Pale		S									
	Zoned											
	Necrotic											
Lesions	Flank		S									
	Elsewhere											
Vent	Inflamed											
Lice Load	Trailing faeces Estimate numbers	-										
Internal Signs												
Ascites	Clear											
	Bloody		м									
Oedema	In tissues											
Heart	Pale/anaemic		S									
	Granulomas											
1	Deformed	_										
Liver	Petechial haem Gross haem											
	Tissue breakdown											
	Enlarged											1
	Colour number(s)	6	2	8								1
	Granulomas											1
	Lesions											
Pyloric caeca	Petechial haem											
	Tubules mauve											
Splean	Lack of fat	S S	S	s								
Spleen	Enlarged Granulomas	3	-	5								
Gut	No food present	S	s									
	Yellow pseudo-faeces											
	External haem											1
	Internal haem											1
Body wall	Haemorrhaging											
Swim bladder	Haemorrhaging											
	Fluid filled											
Kidney	Swollen											
	Grey											
	Granular Liquefied											
General	Parasites present											
	Anaemia											

Case no:	2023-0157

Date of visit:

20/04/2023

S for strong presence: M for medium presence: W for w

	ce: M for medium presence: W for	N I					
Fish Number							
	er death (if > 45 minutes)						
External Signs							
Behaviour	Moribund						
Benavioai	Lethargic				_	_	
	Hanging vertical						
	Spiralling						
		_					
	Flashing		_				
	Loss of equilibrium	_					
Body	Dark						
	Distended abdomen	_					
	Anorexic						
-	Scale Oedema						
Opercula	Shortened						
	Flared						
Haemorrhaging	Throat						
	Ventrum						
	Base of fins						
	Elsewhere						
Eyes	Exophthalmic						
	Enophthalmic (sunken)						
	Cataract						
	Haemorrhagic						
Gills	Pale						
	Zoned						
	Necrotic						
Lesions	Flank						
Leononio	Elsewhere						
Vent	Inflamed						
vent	Trailing faeces						
Lice Load	Estimate numbers	_					
LICE LOAD		_					
Internal Circus			_				
Internal Signs	01	_					
Ascites	Clear						
	Bloody	_					
Oedema	In tissues Pale/anaemic						
Heart	Pale/anaemic						
		_					
	Granulomas						
	Granulomas Deformed						
Liver	Granulomas Deformed Petechial haem						
Liver	Granulomas Deformed Petechial haem Gross haem						
Liver	Granulomas Deformed Petechial haem Gross haem Tissue breakdown						
Liver	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged						
Liver	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s)						
Liver	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged						
Liver	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s)						
Liver Pyloric caeca	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas						
	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions						
	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem						
Pyloric caeca	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat						
	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged						
Pyloric caeca Spleen	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas						
Pyloric caeca	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas No food present						
Pyloric caeca Spleen	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas No food present Yellow pseudo-faeces						
Pyloric caeca Spleen	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas No food present Yellow pseudo-faeces External haem						
Pyloric caeca Spleen Gut	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas No food present Yellow pseudo-faeces External haem Internal haem						
Pyloric caeca Spleen Gut Body wall	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas No food present Yellow pseudo-faeces External haem Internal haem						
Pyloric caeca Spleen Gut	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas No food present Yellow pseudo-faeces External haem Internal haem Haemorrhaging Haemorrhaging						
Pyloric caeca Spleen Gut Body wall Swim bladder	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas No food present Yellow pseudo-faeces External haem Internal haem Haemorrhaging Haemorrhaging Fluid filled						
Pyloric caeca Spleen Gut Body wall	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas No food present Yellow pseudo-faeces External haem Internal haem Haemorrhaging Haemorrhaging Fluid filled Swollen						
Pyloric caeca Spleen Gut Body wall Swim bladder	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas No food present Yellow pseudo-faeces External haem Internal haem Haemorrhaging Haemorrhaging Fluid filled Swollen Grey						
Pyloric caeca Spleen Gut Body wall Swim bladder	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas No food present Yellow pseudo-faeces External haem Internal haem Internal haem Haemorrhaging Haemorrhaging Fluid filled Swollen Granular						
Pyloric caeca Spleen Gut Body wall Swim bladder Kidney	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas No food present Yellow pseudo-faeces External haem Internal haem Internal haem Haemorrhaging Haemorrhaging Fluid filled Swollen Granular Liquefied						
Pyloric caeca Spleen Gut Body wall Swim bladder	Granulomas Deformed Petechial haem Gross haem Tissue breakdown Enlarged Colour number(s) Granulomas Lesions Petechial haem Tubules mauve Lack of fat Enlarged Granulomas No food present Yellow pseudo-faeces External haem Internal haem Internal haem Haemorrhaging Haemorrhaging Fluid filled Swollen Granular						

Additional comments:

Fish 1 - haemorrhaging on fins and enlarged heart. Fish 2 large fluid filled "furuncle" on the flank over lateral line. Smaller "abrasion" lesions further down the flank. Fish 3- enlarged gall bladder.

Issued by: FHI

Case Number:	2023-0157		Site No:	FS0268		Insp:	
Date of Visit	20/04/2023		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	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or ncluding third country	0	9	18	26	
	Number of sup	pliers	0	5	10	14	
Movements off	Frequency of n	novements off	0	3	6	10	0
	Number of des		0	3	6	10	
Exposure via water		Site contacts	0	1-5	6-10		
Water contacts with other farms (holding species	Farm is protect disinfection or	ted (secure water supply through borehole)	0				
susceptible to same diseases)		or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		2
		or in a coastal zone with category III n or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n or within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	g plant discharging into adjacent waters	0	1	2		0
On farm processing within the rules of the directive	No on farm pro	cessing	0				
	Processing ow	n fish (re-cycling risk)	1				1
	Processing fish	n from MS of equivalent status	2				
	Processing fish equivalent stat	n from zone or compartment of us	4				
	Processing fish	n from Category III farm	8				
	Processing fish	n from Category V farm	10				
Disposal of fish and fish by- products			0				0
producto		esses with other farms	3				
	Collection poin	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	Inpasteurised feed	0	1			0
	Feeding unpas	teurised feed	5				
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		0
	Sites sharing s	taff and equipment	0	1	2		1
Disinfection of equipment between sites, use of	Yes		0				0
footbaths etc	No		1				
CoGP/Regulator							
Practices in accordance	Yes		0				0
with regulator or industry code of practice	No		3				
Platform access to cages	Yes		0				0
a second to bugos	No		2				
					Total		4
					Rank		LOW

FHI 059, Version 13	Issued by: FHI	Da	te of issue: 12/05/2020
Case No:	2023-0157	Site No: FS0268	
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 equin		a single year class basis?	
3. Does the site have access to a range of licence azamethiphos and emamectin benzoate) as well can these be deployed in a reasonable period of	ed in-feed and bath sea lice medic I as access to suitable biological a	ations (including deltamethrin,	ures, and
4. Is there a signed documented farm manageme Area (or equivalent)?		nt to the site and CoGP Farm M	lanagement
5. Are sea lice count records available for inspec	tion? (Legal SSL CoGP Annex 6)		
6. Do records adequately reflect the required sta		CoGP? (Legal SSI, CoGP Anne	ex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels below are inspected? (CoGP Annex 6)	the suggested criteria for treatmen	t in the CoGP during the period	I that records
8. Have average adult female sea lice (<i>L. salmor</i> above (from w/b 10/6/19) during the period that r		el of 3 or above (prior to w/b 10	/6/19) or 2 or
If yes, have these been reported to the Fish Hea	Ith Inspectorate? If no, FHI see cor	nment.	
9. Is <i>C. elongatus</i> infestation at a level which is o	considered to cause significant wel	are problems? (CoGP 4.3.81,	5.3.50)
10. Have therapeutic treatments been administer suggested criteria for treatment or where <i>C. elon</i>			
11. Has any other action been taken (where app	licable)?		
12. Have therapeutic treatments or the actions ta	aken had a significant impact upon	the lice levels recorded?	
13. Are treatments, where conducted, carried out	t in cooperation between participat	ng farms?	
14. Is there a harvesting strategy for the site, who lice?	ere fewer populations or part popul	ations are held without treatme	nt for sea
15. Is there a site specific written lice manageme scenarios during the escalation of a sea lice infe		bing set actions to deal with re	cognised
16. Do the sea lice levels observed on stocks ref	flect sea lice count data? If no plea	se detail reasons.	
Containment Inspection			
1. Has the site experienced equipment damage of	due to predators in the current or p	evious production cycles?	Ν
2. Are measures in place to mitigate against the	predation experienced on site? (De	tail below)	Y
see additional info			
If other, detail below:			
3. Have escape incidents or events been experi	enced on or in the vicinity of the sit	e since the last FHI inspection?	> N
If Yes proceed with questions $4 - 9$. If No skip to	-		
4. Have these been reported to Scottish Minister	•		
5. Have these been reported to local DSFB forth		.4.37. 5.4.17)	
6. Have these been reported to the SSPO and lo	• • •		.4.17)
7. Were methods (if any) used to recover escape	ees? If yes give detail		
8. If gill nets were deployed was this action agree Ministers? (Legal, CoGP – 4.4.38, 5.4.18)	ed with local wild fish interests and	was permission given by Scotti	sh
9. What action was taken to prevent and minimis	se the risk of further escapes? (Not	covered in code but could	
be considered under satisfactory measures	· · · · · · · · · · · · · · · · · · ·		
10. Is the site inspected as satisfactory with rega	rds to containment? If no, please o	etail reason(s)	Y

Site No: FS0268

Case No: 2023-0157

Nature of non-compliance:

Action taken (FHI):

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

FHI 059, Version 13

Case No:	2023-0157			Date of visit:	20/04/202	3			
Site No:	FS0268	3		Inspector:					
Results Summary	Freq.		Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp	
G salaris	0/3	24/04/2023				17/05/2023			
MG IHN	0/3	25/04/2023				17/05/2023			
Mg IPN	0/3	25/04/2023				17/05/2023			
MG VHS	0/3	25/04/2023				17/05/2023			
MG SAV	0/3	25/04/2023				17/05/2023			
PRV	0/1	02/05/2023				17/05/2023			
PRV3	0/2	02/05/2023				17/05/2023			
PMCV	0/2	02/05/2023				17/05/2023			
Floavobacterium	3/3	04/05/2023		04/05/2023					
psychrophilum						17/05/2023			
GPAT	3/3	09/05/2023				17/05/2023			
SKIN	1/2	09/05/2023				17/05/2023			
HPAT	2/3	09/05/2023				17/05/2023			
	-								
	_								
Report Summary		1	1	7					
Case Type	Date	Insp	2 nd Insp	-					
			2 ^{~~} insp						
ECI, CNI,VMD	09/05/202								
DIAG	17/05/202	3							





SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 FB0456

 SITE NO
 FS0268

 CASE NO
 20230157

DATE OF VISIT 20/04/2023 SITE NAME Tervine

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. Samples were taken for diagnostic purposes. A separate report will be issued detailing the results of these tests.

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 with respect to section 5 regarding containment and escapes.

On this occasion the site was found to be satisfactory.

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

Signed:

Date: 09/05/2023

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/





SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 FB0456

 SITE NO
 FS0268

 CASE NO
 20230157

DATE OF VISIT 20/04/2023 SITE NAME Tervine

Section 1: Summary

During a routine inspection at Tervine three moribund fish were observed and removed for diagnostic examination.

Histopathology examination revealed ulcerative dermatitis and marked bacterial necrotising myocarditis in F2 consistent with a *Flavobacterium psychrophilum* infection. F3 also displayed features of pancreas degeneration.

Flavobacterium psychrophilum was identified on plates taken from spleen material of 3 fish and lesion of fish 2. The level and purity of growth observed from fish 2 would suggest this bacterium would be implicated in morbidity of this fish.

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

Section 2: Case Detail

Observations

During a routine site inspection three moribund fish were observed at the pen margin. The se fish were removed for diagnostic examination. Mortality levels at the site were reported to be low, however previous health surveillance testing had been positive for *Flavobacterium psychrophilum* and *Renibacterium salmoninarum*. The site is covered by movement restrictions for bacterial kidney disease.

Fish 1 displayed haemorrhaging on the fins. Internally, there was a lack of fat on the pyloric caeca, enlarged spleen and no food in the gut. Fish 2 had pale gills and a very large fluid filled flank lesion about the size of half a golf ball as well as abrasive type lesions nearer the tail. Internally, there was bloody ascites, a pale heart, an enlarged spleen and no food in the gut. Fish 3 exhibited a spiralling motion in the water. Internally, the spleen and gall bladder were enlarged.

Samples

Fish number	Facility number	Species	Stage	Origin
1	A1	Rainbow trout	500g	Kinnaird Mill
2	A3	Rainbow trout	500g	Kinnaird Mill
3	G1	Rainbow trout	500g	Kinnaird Mill

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

<u>Results</u>

Bacteriology: Kidney, spleen and lesion material from three fish were inoculated onto appropriate media for the isolation of bacteria.

The following bacteria were isolated and confirmed by PCR;

• *Flavobacterium psychrophilum*: F1 – F3 (Spleen), F2 (Lesion)

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

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

All three fish tested negative for infectious haematopoietic necrosis virus (IHNV), infectious pancreatic necrosis virus (IPNV), salmonid alphavirus (SAV) and viral haemorrhagic septicemia virus (VHSV). Fish two and three were tested for piscine myocarditis virus (PMCV) and piscine reovirus (PRV). Both of these tests were also negative.

Parasitology: Fins were collected to determine the presence of *Gyrodactylus salaris* using light microscopy.

No G. salaris parasites were detected in the samples examined.

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

Histopathological examination revealed the following:

<u>Gill:</u> Lamellar hyperplasia with necrosis and haemorrhage on the hyperplasic plaques, mild, multifocal (F1 & F2). Occasional ciliates observed among gill filament (F1-F3).

<u>Skin & Muscle:</u> Dermatitis with areas of neutrophil-like infiltration, mild, multifocal; myositis with haemorrhage with few Gram-negative bacteria, mild, multifocal (F2).

<u>Heart:</u> Marked bacterial necrotising myocarditis (F2). Very mild fibre degeneration observed in the atrium chamber (F3). Mild epicarditis (F2, F3).

Gut and pyloric caeca: Within the normal range.

R09 UKAS accredited testing laboratory No. 1964 Marine Laboratory, 375 Victoria Road, Aberdeen, AB11 9DB Tel - 0131 244 3498 Fax - 0131 244 0944 Email - <u>ms.fishhealth@gov.scot</u> Website - <u>www.gov.scot/Topics/marine/science</u> Pancreas: Moderate vacuolation of the pancreatic acinar tissue (F3).

<u>Liver:</u> Very minimal hepatocellular necrosis (F3), some cuffing (F1), hepatocellular vacuolation (macrovisicules), mild, diffuse (F2, F3).

<u>Kidney:</u> Reduction of interstitial cell (haemopoietic) with circulating leucocytes within the sinusoidal space (F1-F3). Several renal tubules displayed hyaline droplets.

Spleen: Slightly congested (F1).

Signed:

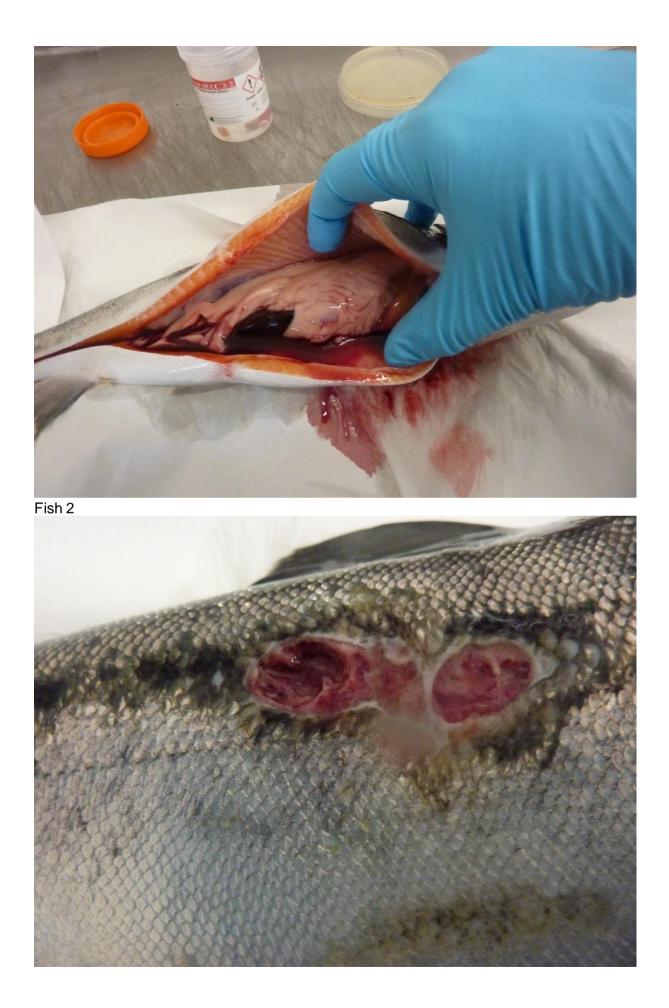
Date: 18/05/2023

Fish Health Inspector

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



Fish 3











FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0158			Date of visit: 19/04/2023
Time spent on site:	2.5 hours	Main	Inspector:
Site No:SS0346Business No:SB0366	Site Name: Business Name:	Rubha Mor The Caledonian Oyste	er Company
Case Types: 1 ECI	23	4 5	6
Water Temp (°C): 12	Thermometer No:	Site	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? UNI/REG only - if unable to carry	ed?	N If yes, see addition N If yes, see addition N	onal information/clinical score sheet. onal information/clinical score sheet. onal information/clinical score sheet.

No problems on site with good growth of oysters reported. The site is in the process of repopulating.

Health certificates were unavailable for inspection with respect to a recent input of Pacific oysters from Guernsey - copies were provided following the inspection.

Records maintained for movement off site for direct human consumption and depuration to facilitate environmental health inspection.

Two movements of Ostrea edulis made without permission (site is subject to movement restrictions with respect to susceptible species as it is within the Sgeir Liath protection zone for Bonamia ostrea). Retrospective permission for these movements was requested following the inspection.

Site thermometer used as tide was out at the time of the visit. Temperature taken following the visit when the tide was in.

FHI 059, Version 13			Issu	ied by: FHI		Date of issu	ue: 12/05/2020
Case No:	2023-0158]	Site No:	SS034	6		
Date of Visit:		19/04/202	3		Inspector(s):		
Registration/Autho	orisation Det	ails					
1. Business/site details summary checked by site representative?							
2. Changes made to	details?					Y	
Site Details (includ	le cleaner fis	sh for all sec	tions)				
Total No facilities		2,700	Facilities sto	ocked	1,350	No facilities inspected	All
Species	CGI	CGI	CGI	OED	OED		
Age group	1-3 yr	3-7 yr	7 yr +	1-2 yr	5 yr		
No Fish	448,350	62,549	22,000	350,000	500		
Mean Fish Wt	5-50g	50-150g	150g +	10g	80g		
Next Fallow Date (S	ite)	Never fallo	Λ/	Next Input D)ate (Site)	Imminent - stock from	Guernsev SF
Recent (last 4 wks)	· ·		~~~			s (since last visit)?	N/A
If yes, detail:							11/74
Movement Record	S						
1. Movement record	ls available fo	or inspection?	?				Y
2. Date of last inspe						14/06/2022	
3. Are records comp							Y
4. Are movement re				2			N/A
5. Are records comp							N/A
6. Are health certific	ates for intro	ductions (out	with GB) avail	lable?			N
Transport Records							
1. Are any movement		ıt hv (or on h	ehalf) of the bu	isiness (not u	sing a STB)?		-
If yes, is there a sys		• •	,	•	- /		
y y y -							L
Mortality Records	e ellette (e.e.)						N 1/A
1. Mortality records							N/A
2. How are mortalitie If other detail:	-				Other (detail))	
3. Mortality records			land reclamat	ion (empty sh	elis only)		N/A
4. Recent mortality (•	confectly en		increased / a	typical mortality	1	14/74
5. Evidence of recer	· /	atypical morta			typical montanty	/	N
If yes, facility nos/no		••		/reason:			
		,	, ,				
6. Any other peaks i	n mortality du	uring period o	checked?				N/A
If yes, detail:							
7. Have increased (unexplained)	mortalities b	een reported to	o vet or FHI?			N/A
If yes, detail action:							N/A
8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.							

Treatments and Medicines Records		
1. Recent treatments (see comment)?		
If yes, detail:		
If other, detail:		
2. Medicines records available for inspection?		
3. Are records complete and correctly entered?		
4. Are fish in a withdrawal period?		
5. If yes, what treatment(s)?		
If other, detail:		
6. Are medicines stored appropriately?		
Biosecurity Records 1. Biosecurity records available for inspection?		Y
2. Has the manner and frequency of mortality removal, recor	ding and safe disposal been considered?	Ý
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		
is detected been included and how and when that will be no		Y
5. Has the health status of aquaculture animals being stocke	ed on the farm site been covered (equal or higher	Y
health status, certification if required)?		
6. Have the husbandry and biosecurity measures implement		Y
transmission of disease been covered (movement of staff, vi	•••	
7. Is documentation available regarding the measures in place	ce to maintain the physical containment of	Y
aquaculture animals held on site?		
8. Have the biosecurity procedures been adequately implement	ented on site?	Y
If no, detail:		
Results of Surveillance		N
1. Has any animal health surveillance been carried out by, or	r on benair 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).		
Depende abacked between	14 June 2022 and increasion data	
Records checked between:	14 June 2022 and inspection date	

FHI 059, Version 13	Issued by: FHI			Date	of issue: 12/05/
Case Number:	2023-0158 Site No:	SS034	6		
Date of Visit	19/04/2023 Inspector:				
Number of Susceptil	he 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	3
		1	2-5	>6	
Sites within a tidal e Site contacts		-	2-5		
Sile 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	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
				-	-
			Secure	Unsecure	
Management			/ - [[]	/ma afflurant	
-			(effluent	(no effluent	
practices		None	•	treatment)	
-	Depuration of stock from own sites within MSS		treatment)	treatment)	2
Water contacts with	management area	None 0	•	•	2
Water contacts with	management area Depuration of stock from other businesses sites within		treatment)	treatment)	2
Water contacts with	management area	0	treatment)	treatment)	0
Water contacts with	management area Depuration of stock from other businesses sites within MSS management area	0	treatment)	treatment)	
Water contacts with	management area Depuration of stock from other businesses sites within MSS management area Depuration of stock from sites outwith MSS management	0	treatment)	treatment)	0
practices Water contacts with depuration facilities	management area Depuration of stock from other businesses sites within MSS management area Depuration of stock from sites outwith MSS management area	0	treatment) 1 2 4	treatment)	0
Water contacts with depuration facilities Biosecurity	management area Depuration of stock from other businesses sites within MSS management area Depuration of stock from sites outwith MSS management area Number of sites	0 0 0 1	treatment) 1 2 4 2 or 3	treatment) 2 6 8 2 4	0
Water contacts with depuration facilities	management area Depuration of stock from other businesses sites within MSS management area Depuration of stock from sites outwith MSS management area Number of sites Sites operating from single shorebase	0 0 0 1	treatment) 1 2 4 2 or 3 1	treatment) 2 6 8 2 4 2	0
Water contacts with depuration facilities	management area Depuration of stock from other businesses sites within MSS management area Depuration of stock from sites outwith MSS management area Number of sites Sites operating from single shorebase Sites sharing staff and equipment	0 0 0 1 0 0	treatment) 1 2 4 2 or 3 1 1 Yes	treatment) 2 6 8 ≥ 4 2 5 No	0 0 0 0
Water contacts with depuration facilities	management area Depuration of stock from other businesses sites within MSS management area Depuration of stock from sites outwith MSS management area Number of sites Sites operating from single shorebase	0 0 0 1 0 0	treatment) 1 2 4 2 or 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	treatment) 2 6 8 2 2 4 2 5	0
Water contacts with depuration facilities	management area Depuration of stock from other businesses sites within MSS management area Depuration of stock from sites outwith MSS management area Number of sites Sites operating from single shorebase Sites sharing staff and equipment	0 0 0 1 0 0	treatment) 1 2 4 2 or 3 1 1 Yes	treatment) 2 6 8 ≥ 4 2 5 No	0 0 0 0

FHI 059, Version 13

Case No:	2023-0158	Date of visit: 19/04/2023						
Site No:	SS0346]		Inspector:		I		
Results Summary	Freq.			Da	te of Notifica	tion		
		Database	Insp		Insp	Writing	Insp	2 nd Insp
	_	-		-				
Report Summary								
Case Type	Date	Insp	2 nd Insp					
ECI	10/05/2023							
	<u> </u>							





SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS No
 SB0366

 SITE No
 SS0346

 CASE No
 20230158

DATE OF VISIT 19/04/2023 SITE NAME Rubha Mor 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 abnormal or increased 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.

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

• The health certificate which would have accompanied the introduction oysters from Guernsey relating to a recent shipment was unavailable for inspection during the visit. Following request, a copy of the certificate was provided following the inspection.

Movement permissions were not in place to stock Ostrea edulis. As Rubha Mor is within
a protection zone for Bonamia ostrea then permission to move native oysters (and other
susceptible species) on and off the site must be obtained. This requirement has been
acknowledged by site staff and a retrospective request for permission has been
submitted which will be processed.

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

Date: 10 May 2023

Fish Health Inspector

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

FHI 059, Version 13	lse	sued by: FHI	Date of issue: 12/05/2020
Case No: 2023-0193			Date of visit: 19/05/2023
Time spent on site:	30 Mins	Main Inspe	ector:
Site No: SS0543 Business No: SB0354	Site Name: Business Name:	Creagan Farm Creagan Oysters	
Case Types: 1 REG	2 <mark>UNI</mark> 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: ST	Water type: S	CoGP MA
Dead/weak/abnormally behavir Clinical signs of disease observ Gross pathology observed? Diagnostic samples taken?	· ·	If yes, see additional in	nformation/clinical score sheet. nformation/clinical score sheet. nformation/clinical score sheet.
UNI/REG only - if unable to car	ry out intended visit detail re	eason below:	

Additional Case Information:

Unannounced visit to site location to check on any progress concerning redevelopment. Site appeared to be in identical state since last inspection (2018) - some historical equipment on the shore and old trestles observed at low tide. No obvious signs of farming activity. Email sent to site operator to confirm operational plans and agree on categorising the site as active/inactive. Accompanied by

No inspection of records took place. Site operator not in attendance. Agreed with site operator to maintain site as active for now. FHI 059, Version 13

Case No:	2023-0193			Date of visit:	19/05/2023]		
Site No:	SS0543]		Inspector:		I		
Results Summary	Freq.	Database	Insp	Da Phone	te of Notifica Insp	tion Writing	Insp	2 nd Insp
		Dulubuse	məp		inop	Whiting	mop	2 insp
	I	I						
Report Summary			- pd -					
Case Type ECI	Date 29/05/2023	Insp	2 nd Insp					





SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO SB0354 SITE NO SS0543 CASE NO 20230193

SITE NAME INSPECTOR

DATE OF VISIT 19/04/2023 Creagan Farm

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

The above site was inspected, without prior notification, in accordance with the Aquatic Animal Health (Scotland) Regulations 2009.

The location of the site was inspected and was found to be fallow with no aquaculture facilities present.

The site has remained fallow and not in operation since the previous inspection. In discussion with the site operator, following the visit, it was agreed that the site will remain registered as active for the time being with respect to the records maintained by the Fish Health Inspectorate (FHI).

Records

On this occasion no record checks were undertaken since the site had remained fallow and the site operator was not in attendance for the visit.

The site will be subject to further inspection in due course, but should operation of the farm commence in meantime then please inform the FHI - MS.FishHealth@gov.scot

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

Signed:

Date: 29 May 2023

Fish Health Inspector

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