FHI 059, Version 12		Issued by: FHI	Date of issue: 08/10/2018			
Case No: 2019-0185			Date of visit: 16/04/2019			
Time spent on site:	hrs	Main Inspect	tor:			
Site No: SS0252 Business No: SB0165	Site Name: Business Name:	Barmore(North Bay) Loch Fyne Seafarms Ltd.				
Case Types: 1 ECI	2 3	4 5	6			
Water Temp (°C): N/A	Thermometer No:		FHI 045 completed N			
Observations:	Region: ST	Water type: S	CoGP MA			
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken? If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N N						
UNI/REG only - if unable to carry	out intended visit deta	nil reason below:				

Site SS0252 treated as two sites (North Bay and North North), NN used as nursery for queen scallops prior to movement to NB for ongrowing prior to harvest.

NN stocked with 2 lines, NB stocked with 4 lines.

Empty shells are discarded on the seabed.

Site has depuration facilities but is not using these currently as the water has been classified as category A.

Thermometer was not taken out to site, so water temperature was not recorded.

Inspection completed by under supervision.

FHI 059, Version 12	•		ls	sued by: FHI			Date of issu	ie: 08/10/2018
Case No:	2019-0185		Site No:	SS025	2			
Date of Visit:		16/04/20	19		Inspector(s):]
Registration/Authornal 1. Business/site deta 2. Changes made to	ails summary		site represei	ntative?			Y Y	}
Site Details								
Total No facilities		18 lines	Facilities s		6 lines	No facilities	inspected	18 lines
Species	CGI	CGI	AOP	AOP	AOP			
Age group	Mar-19	Mar-18	Mar-16	Mar-17	Nov-18			
No Fish	180,000	125,000	2,500	200,000	1,635,000			
Mean Fish Wt	2g	10g	25g	20g	2.5 tonnes			
Next Fallow Date (S	ite)	2021		Next Input D	ate (Site)	Natural set	tlement	
Recent (last 4 wks)	disease prob	olems?			N Any escapes	s (since last v	visit)?	N/A
If yes, detail:								
Movement Records								
		ar inconcetion	2					Y
 Movement record Date of last inspe 		or inspection				l l	04/11/2019	<u> </u>
3. Are records comp		rectly entere	43				04/11/2013	Y
4. Are movement re		•		e?				N/A
5. Are records comp								N/A
6. Are health certific		-		ailable?				N/A
Transport Records								
Are any movement		ut by (or on l	nehalf) of the	husiness (not u	eing a STR\2			
If yes, is there a sys			•	•	_			
	terriir piace	ioi maintono	ince or trainer	Jortation record	3:			
Mortality Records 1. Mortality records	available for	inenection?						Y
2. How are mortalities		•			Other (detail	\		
If other detail:			ded on seabe	ad .	Other (detail))		
3. Mortality records				u.				Y
4. Recent mortality (a concour c.		ities recorded si	ince last inspec	rtion		
5. Evidence of recer	•	atypical mor		100 1000 100	1100 1001	THE THE		N
If yes, facility nos/no				itv/reason:				
,			No.					
6. Any other peaks i	in mortality di	uring period	checked?					N
If yes, detail:								
7. Have increased (unexplained)	mortalities l	een reported	to vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	vents' been re	eported to FI	HI? If no, add	MRT case and	enter on morta	ality events sl	neet.	N/A

1. Has any animal health surveillance been carried out by, or on behalf of, the business?

2. If yes, are results available for inspection?

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

Records checked between:

3. Any significant results?

04/11/19 - 16/04/19

Date of issue: 08/10/2018 FHI 059, Version 12 Issued by: FHI Case Number: 2019-0185 Site No: SS0252 Date of Visit 16/04/2019 Inspector: Number of Susceptible species on site If no susceptible species present = LOW risk If susceptible species present, score for each pathogen Yes No 25 Susceptible to Bonamia ostrea (OED) 0 0 Susceptible to Marteilia refringens (OED, MED) 0 3 0 Susceptible to OsHV (CGI) 0 3 1 2-5 >6 Sites within a tidal excursion Site contacts Number of sites holding susceptible species within a tidal 0 excursion 0 2 10 Live shellfish movements 0 1-2 >3 Frequency of movements on from equivalent MS O 10 Movements on Frequency of movements on from equivalent zone or compartment including third country 0 10 20 n Number of suppliers 0 5 10 0 Movements off Frequency of movements off within MSS Management 0 1 2 0 Frequency of movements off outwith MSS Management 0 0 3 6 Areas 0 Number of destinations Secure Unsecure Management (effluent (no effluent treatment) practices None treatment) Water contacts with Depuration of stock from own sites within MSS depuration facilities management area 0 2 1 Depuration of stock from other businesses sites within 0 2 6 0 MSS management area Depuration of stock from sites outwith MSS management 0 8 0 area Number of sites 2 or 3 > 4 **Biosecurity** Contacts with other Sites operating from single shorebase Sites sharing staff and equipment sites Yes No Disinfection of equipment between sites, use of footbaths etc 0

Total Risk

LOW

Case No:	2019-0185	Date of visit: 16/04/2019						
Site No:	SS0252	l		Inspector:		l		
Results Summary	Freq.			Dat	te of Notificat			
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
Papart Summan								
Report Summary Case Type	D-4-	I	and .					
Case Type	Date	Insp	2 nd Insp					
ECI	18/04/2019							
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	_							





Loch Fyne Seafarms Ltd. Unit 7 Tarbert Trading Estate Tarbert Argyll PA29 6SX

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business NoSB0165Date of Visit16/04/2019Site NoSS0252Site NameBarmore(North Bay)InspectorCase No20190185

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

The above site was inspected in accordance with the Aquatic Animal Health (Scotland) Regulations 2009, and to meet the requirements of European Community Council Directive 2006/88/EC.

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 four years. 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: 18/04/2019

Fish Health Inspector

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

FHI 059, Version 12		Issued by: FHI	Date of issue: 08/10/2018				
Case No: 2019-0187			Date of visit: 16/04/2019				
Time spent on site:	nrs	Main	Inspector:				
Site No: FS0590 Business No: FB0169	Site Name: Business Name:	Glenan Bay The Scottish Salmon (Company				
Case Types: 1 ECI 2	2 CNI 3 SLI	4 VMD 5	6				
Water Temp (°C): 8	Thermometer No:	T148	FHI 045 completed N				
Observations:	Region: ST	Water type: S	CoGP MA: M-42				
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken? If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N							
UNI/REG only - if unable to carry	out intended visit deta	il reason below:					

15,000 wrasse input onto site in May.

Spike in mortalities:

Wk11 2017: 13,626 (9.45%), wk12 2017: 4,582 (3.51%), wk13 2017: 12,636 (11.71%), wk14 2017: 9,220 (9.67%). Wk15 (2017), mortalities dropped to 145 (0.17%) across site. Increase in mortalities attribited to PD. Stock were not vaccinated.

Mortalities and waste are taken to the Stronachullin shorebase where they are stored in a skip before being collected by Billy Bowie and taken to Dundas Chemicals.

Site trying to move away from medicinal treatments for lice. Last used SLICE in May 2018. Hydrolicer used as alternative and is having good clearance rates.

Few lethargic fish seen across site with some physical damage attributed to a recent hydrolicer treatment. Fish due to be harvested in the coming weeks.

Fish sampled for VMD appeared healthy.

Inspection, paperwork and VMD sampling completed by under supervision.

FHI 059, Version 12		Issued by: FHI						e: 08/10/2018
Case No:	2019-0187		Site No:	FS0590				
Date of Visit:		16/04/2019]		Inspector(s):]
Registration/Author 1. Business/site deta 2. Changes made to	ails summary		ite representa	itive?			Y N	1
Site Details								
Total No facilities		14 cages	Facilities sto	cked	11 cages	No facilitie	s inspected	14 cages
Species	SAL	WRA						
Age group	2017 S0	Wild caught						
No Fish	190,000	15,000						
Mean Fish Wt	5.8kg	Mixed						
Next Fallow Date (S	ite)	June 2019		Next Input Da	te (Site)	Septembe	r 2019	
Recent (last 4 wks) disease problems? N Any escapes (since last visit)? If yes, detail:								N
•								
Movement Records								
1. Movement record		r inspection?						Y
2. Date of last inspe		414					15/02/2017	
 Are records comp Are movement re 		•						Y
5. Are records comp								\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
6. Are health certific		•		ible?				N/A
			02, 0.0					
1. Are any movement		t by (or on bel	half) of the bu	einess (not usi	ng a STR\2			
If yes, is there a syst		7 7						Ÿ
•	iciii iii piacc i	or maintenant	oc or transpor	tation records:				'
Mortality Records	avoilable for i	noncetion?						
 Mortality records a How are mortalities 		•			Whole fish -	Dundae Che	amicale	<u>'</u>
If other detail:		al comments.			WHOLE HISH -	Duriuas Crie	ennicais	
3. Mortality records			ered?					Y
•): 524 (0.2%), v	v/b 25/03/19:	328 (0.14%), w/b 01/04/1	9: 1,034
4. Recent mortality (last 4 wks): (0.44%), w/b 08/04/19: 1,608 (0.71%) across site.								
5. Evidence of recent increased/atypical mortalities?								
If yes, facility nos/no mortality per facility/no stock per facility/reason:								
See Q4 for details. Attributed to hydrolicer treatment.								
6. Any other peaks in mortality during period checked? Y See additional comments.								
If yes, detail: See additional comments. 7. Have increased (unexplained) mortalities been reported to vet or FHI? Y								
If yes, detail action: Company vet sampled fish. Health report attribited mortalities to PD.								
8. Have 'mortality events' been reported to FHI? If no, add MRT case and enter on mortality events sheet.								

2. If yes, are results available for inspection?	
3. Any significant results?	
If ves. detail (if not detailed under recent disease problems).	

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

8. Have the biosecurity procedures been adequately implemented on site?

1. Has any animal health surveillance been carried out by, or on behalf of, the business?

health status, certification if required)?

aquaculture animals held on site?

Results of Surveillance

If no. detail:

	ni 059, version 12							153	ueu by. i	111			
	Case no:	2019-01	87	Site No:		FS0590			Date of Samplin		16/0	04/2019	16/0
	Priority samples:	VI		ВА		PA		MG		g. HI			
	Time sampling starts/ends:	15:0	0:00	15:3	0:00		Inspecto	or:			VMD No	o. [8
	Environmental conditions:	1	Indoors	2		3		4		5			
	Summary samples	HIST	E	ВА		MG		VI		PA		Total Sa	mples
A	dd Fish/Pools - click												
	Pool/Fish No												
Г	Fish nos	F1											
	Pool Group												
Г	Species	SAL											
	Average weight	5.8KG											
	Sex	N/A											
	Water Type	SW											
		>											
		sar											
		Ë											
		Ō											
o ic		tch 5)											
Details		dca 157											
		Landcatch Ormsary (FS0575)											
Stock	Stock Origin	1 L											
Ċ.	Facility No	1											

04/2019 Additional Sample Information:													
Percussive blow.													
0 Total Tests assigned 0													

FHI 059, Version 12		Issued by: FHI			Date of	of issue	: 08/10/2018
Case Number:	2019-0187		Site No:	FS0590		Insp:	
Date of Visit	16/04/2019		No of m	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	٥	18	26	
oposioo	Number of sup	ncluding third country	0			14	0
Mayamanta aff			1 0				10
Movements off	Frequency of m Number of desi		0		6	10 10	3
Exposure via water	1.1	Site contacts	s 0	1-5	6-10		
Water contacts with other farms (holding species	Farm is protect disinfection or l	ted (secure water supply through borehole)	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 n or within 1 tidal excursion	1	4	8		ш
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		0				
	Processing own	n fish (re-cycling risk)	1				1
	Processing fish	from MS of equivalent status	2				
	equivalent stati		4				
		from Category III farm	8				
	Processing fish	n from Category ∀ farm	10				-
Disposal of fish and fish by-	Site's own was	te only processed.	0				
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	1			0
·	Feeding unpas	•	5				-
Biosecurity		Number of sites	5 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 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		T 0	1			0
	No		2				М
					Total		22
					Rank		MEDIUM

						_	
Case No:	2019-0187		S	Site No:	FS0590		
•	(Seawater Sites Only)		-0				N .
•	enced sea lice problems	•					N
2. Is the CoGP Farm N	Management Area (or e	quivalent) fallowed syn	chronously on	a single y	ear class basis?		Υ
azamethiphos and em can these be deployed	access to a range of lice amectin benzoate) as a d in a reasonable perioc	well as access to suitable of time?	ole biological ar	nd/or mecl	hanical control measu	ures, and	Υ
 Is there a signed do Management Area (or 	cumented farm manage equivalent)?	ement agreement or sta	atement relevar	nt to the si	ite and CoGP Farm		Υ
5. Are sea lice count re	ecords available for ins	pection? (Legal SSI, Co	oGP Annex 6)				Υ
6. Do records adequat	tely reflect the required	standard specified in th	ne SSI and the (CoGP? (L	egal SSI, CoGP Anne	ex 6)	Υ
7. Are sea lice (<i>L. salmonis</i>) record levels below the suggested criteria for treatment in the CoGP during the period that records are inspected? (CoGP Annex 6)							
Have average adult records are inspected	female sea lice (<i>L. salı</i> ?	monis) numbers per fisi	h been at a leve	el of 3 or a	above during the perio	od that	N
If yes, have these bee	n reported to the Fish H	lealth Inspectorate? If r	no, FHI see com	nment.			N/A
9. Is C. elongatus infe	station at a level which	is considered to cause	significant welf	fare proble	ems? (CoGP 4.3.81,	5.3.50)	N
	reatments been adminitreatment or where <i>C.</i> e						Υ
11. Has any other action	on been taken (where a	applicable)?					N/A
12. Have therapeutic t	reatments or the action	s taken had a significar	nt impact upon t	the lice le	vels recorded?		Υ
13. Are treatments, wh	nere conducted, carried	out in cooperation bety	ween participati	ng farms?	•		Υ
14. Is there a harvestir sea lice?	ng strategy for the site,	where fewer population	ns or part popula	ations are	held without treatme	nt for	Υ
	cific written lice manage scalation of a sea lice i		aypoints descri	bing set a	ctions to deal with re	cognised	Y
16. Do the sea lice lev	rels observed on stocks	reflect sea lice count d	lata? If no pleas	se detail re	easons.		Υ
Containment Inspect	ion						
 Has the site experie 	enced equipment damag	ge due to predators in t	he current or pr	evious pro	oduction cycles?		N
2. Are measures in pla	ace to mitigate against t	he predation experienc	ed on site? (De	tail below	r)		Υ
Seal fence, tension i	nets, seal blinds, MM	L.					
lf other, detail below	:						
2. Have seems inside	anto ar avanta haan ayn	parianced on ar in the vi	ioinity of the city	o oineo the	a last EUI inspection?	,	N
•	ents or events been exp		icinity of the site	e since the	e last FHI inspection?		
	estions 4 – 9. If No skip ported to Scottish Minis	•					
5. Have these been re	ported to local DSFB fo	orthwith (where they exis	st)? (CoGP – 4	.4.37, 5.4	.17)		
6. Have these been re	ported to the SSPO and	d local fisheries trusts fo	orthwith (where	they exist	t)? (CoGP – 4.4.37, 5	5.4.17)	
7. Were methods (if ar	ny) used to recover esc	apees? If yes give deta	il				
O If will make	leved we this - the	wasal with last with 5 to	a interests !		lasian aluan ku O	iala	
8. If gill nets were depl Ministers? (Legal, Co0	loyed was this action ag	greed with local wild fish	n interests and	was perm	ission given by Scotti	isn	
	ken to prevent and mini	mise the risk of further	escanes? (Not	covered in	n code but could		
	er satisfactory measu		Table Control	SOTOIGU II	. Jour Dut Gould		
	ed as satisfactory with re		If no please d	etail reac	on(s)		Υ
To. 13 the site mapecte	a as satisfactory with the	ogurus to containment?	ii iio, piease u	Clair reast	511(3)		•

Issued by: FHI

Date of issue: 08/10/2018

FHI 059, Version 12

FHI 059, Version 12	Issued by: FHI	Date of issue: 08/10/2018
Case No: 2019-0187	Site No: FS0590	
Date of Visit: 16/04/2019	Inspector:	
Point of Compliance		
1. Is the farm under inspection located	within a farm management area?	Y
If N, no further questions require compl	etion.	
Points of Compliance for Both Farm	Management Agreements and Statements	
3. Is the current FMAg/S available for ir4. Does the FMAg/S identify the relevan5. Does the FMAg/S identify the fish far	nt farm management area? rm site(s) to which it applies? f commencement of the agreement or stateme	Y Y Y
Arrangements for Fish Health Manag	gement	
8. Does the FMAg/S identify the minimularm?	um health standards for the stocks to be introd	duced to the area or Y
10. Does the FMAg/S identify the speci	ation requirements for stocks held in the area es of fish which may be stocked into the area mum stocking density of any pen on any farm	or farm?
	gements for the storage and disposal of any darm?	lead fish from any
Arrangements for The Management	of Sea Lice	
13. Does the FMAg/S identify arrangem	nents for the sharing of data on sea lice number	ers and treatments?
14. Does the FMAg/S identify the available of statement?	ability and the use of medicines on farms cove	ered by the agreement
	irements for the sensitivity testing of available arms?	treatments for sea
16. Does the FMAg/S identify the circur used on farms in the area or individual	mstances under which biological controls and farms?	cleaner fish are to be
17. Does the FMAg/S identify the arran	gements for synchronous treatments on farms	s within the area?
Live Fish Movements		
area or farm?	mstances when live fish may be introduced or gements for the movement of live fish on and	

FHI 059, Version 12	Issued by: FHI	Date of issue: 08/10/2018
Harvesting		
20. Does the FMAg/S identify acceptab	ole harvest practices on farms in the area or individu	ual farms?
Fallowing		
21. Does the FMAg/S identify the dates date when a farm or area may be resto	s by which the area or individual farm will be fallow a ocked?	and the earliest
•	one or more year classes may be stocked onto sites	s covered by the
	broodstock or potential broodstock are to be kept or t?	n any site Y
Point of Compliance for Farm Manag	gement Agreements Only	
24. Does the farm management agreer parties to the agreement?	ment include arrangements for persons to become,	or cease to be,
Management and operation		
25. Is the fish farm being managed and	d operated in accordance with the agreement or stat	tement?
26. What is the version no/date of issue	e of the FMAg/S? 26/02/2018	

Case No:	2019-0187	Date of visit: 16/04/2019						
Site No:	FS0590	Inspector:						
Results Summary	Freq.		Date of Notification					
,		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
	1							
	+							
	-							
	+							
	+	-						
	+		-					
	1							
	+	1				-		
	+	 						
	+	1						•
	1	İ						
Report Summary								
Case Type ECI, CNI, SLI, VMD	Date	Insp	2 nd Insp					
ECI, CNI, SLI, VMD	18/04/2019							
		<u> </u>						
	1	1	Ī					





The Scottish Salmon Company
1 Smithy Lane
Lochgilphead
Argyll
PA31 8TA

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business NoFB0169Date of Visit16/04/2019Site NoFS0590Site NameGlenan BayInspectorCase No20190187

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

The above site was inspected in accordance with the Aquatic Animal Health (Scotland) Regulations 2009, and to meet the requirements of European Community Council Directive 2006/88/EC.

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

Records

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

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

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

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

Mortality records were inspected and found to be adequately maintained.

Mortality levels had exceeded the reporting criteria since the last inspection and had not been reported to the Fish Health Inspectorate. I would like to remind you of the industry agreement in relation to mortality reporting as detailed in A Code of Good Practice for Scottish Finfish Aquaculture.

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

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

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

Medicine records were inspected and found to be adequately maintained.

Samples were taken to be analysed for veterinary residues.

Inspection under the Aquaculture and Fisheries (Scotland) Act 2007

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

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

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

Signed:

Fish Health Inspector

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

Date: 18/04/2019

FHI 059, Version 12		Issued by: FHI	Date of issue: 08/10/2018
Case No: 2019-0204			Date of visit: 29/04/2019
Time spent on site:	0 mins	Main I	nspector:
Site No: SS0911 Business No: SB0406	Site Name: Business Name:	Inversanda Fass Fern Mussels	
Case Types: 1 REG	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: HI	Water type: S	CoGP MA
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?		If yes, see addition	nal information/clinical score sheet. nal information/clinical score sheet. nal information/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit deta		
		Site Fallow	

Site was trialled to assess suitability for mussel lines, however fast tidal run made it impracticle. Site to be deregistered.

Site inspected 01/05/2019 from road side. All equipment had been removed.

FHI 059, Version 12	Issu	ied by: FHI	Date of issue: 08/10/2018
Case No: 201	9-0204 Site No:	SS0911	
Date of Visit:	29/04/2019	Inspector(s):	
Registration/Authorisat 1. Business/site details s 2. Changes made to deta	ummary checked by site representa	ative?	Y N
Site Details Total No facilities Species Fallo	0 Facilities sto	cked 0	No facilities inspected 0
Age group No Fish	ow		
Mean Fish Wt Next Fallow Date (Site)		Next Input Date (Site)	
Recent (last 4 wks) diseatlf yes, detail:	ase problems?	N/A Any escapes	s (since last visit)? N/A
5. Are records complete	: and correctly entered? s available for dead fish and waste?		No previous inspection Y N/A N/A N/A
-	arried out by (or on behalf) of the bu in place for maintenance of transpor		
Mortality Records 1. Mortality records availa 2. How are mortalities dis	sposed of?	Other (detail	N/A
	ad shells fall to sea bed blete and correctly entered? 4 wks): Site Fallow		N/A
5. Evidence of recent inc	reased/atypical mortalities? tality per facility/no stock per facility/	/reason:	N/A
	ortality during period checked?		N/A
If yes, detail action:	plained) mortalities been reported to		N/A ality events sheet.

FHI 059, Version 12	Issued by: FHI	Date of issue: 08/10/2018
1. Recent treatments (last 4 wks)? If yes, detail: If other, detail:		
2. Medicines records available for insp3. Are records complete and correctly4. Are fish in a withdrawal period?		
5. If yes, what treatment(s)?		
If other, detail:		
6. Are medicines stored appropriately?		
• •	nortality removal, recording and safe disposal been the the APB will notify Scottish Ministers or veterinary	
	the event that the presence or suspicion of the present when that will be notified to Scottish Ministers?	ence of a listed disease
5. Has the health status of aquaculture health status, certification if required)?	e animals being stocked on the farm site been cove	ered (equal or higher
transmission of disease been covered	y measures implemented between each epidemiolo I (movement of staff, visitors, equipment, live or dea ing the measures in place to maintain the physical co	ad fish etc.)?
If no, detail:	on adoquately implemented on site.	
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?

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

Records checked between:

3. Any significant results?

First inspection

Case No:	2019-0204	Date of visit: 29/04/2019						
Site No:	SS0911	Inspector:						
Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
D								
Report Summary Case Type								
Case Type	Date	Insp	2 nd Insp					
REG	21/05/2019							





Fass Fern Mussels Garvan Glen Garvan Fort William PH33 7AW

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0406
 Date of Visit
 30/04/2019

 Site No
 SS0911
 Site Name
 Inversanda

 Inspector
 Case No
 20190204

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

The above site was contacted in accordance with the Aquatic Animal Health (Scotland) Regulations 2009, and to meet the requirements of European Community Council Directive 2006/88/EC.

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

Following discussion with the operator, it has been agreed that the site should be deregistered. The appropriate form has been forwarded and should be completed and returned to the Fish Health Inspectorate.

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

Signed:

Fish Health Inspector

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

Date: 21/05/2019

FHI 059, Version 12		Issued by: FHI		Date of issue: 08/10/2018
Case No: 2019-0205			[Date of visit: 30/04/2019
Time spent on site:	5 hours	M	ain Inspector:	
Site No: SS0818 Business No: SB0406	Site Name: Business Name:	Camas a Chuilinn Fass Fern Mussels	3	
Case Types: 1 ECI 2	2 3	4 5	;	6
Water Temp (°C): 8.6	Thermometer No:	T275] [FHI 045 completed
Observations:	Region: HI	Water type:	S	CoGP MA
Dead/weak/abnormally behaving to Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see add	ditional informa	ation/clinical score sheet. ation/clinical score sheet. ation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit deta	ail reason below:		

Site used for spat collection and mussels are transported by barge to Fassfern for ongrowing

New barge is being made for the company in France. This is near completion and will significantly reduce operating times.

FHI 059, Version 12		Issue	ed by: FHI			Date of issue	e: 08/10/2018	
Case No: 20	19-0205	Site No:	SS0818					
Date of Visit:	30/04/2019	1		Inspector(s):			1	
Registration/Authorisand 1. Business/site details 2. Changes made to de	summary checked by si	te representa	tive?			Y N		
Site Details								
Total No facilities	/	Facilities sto	cked	4	No facilities	s inspected	1	
Species MI	ED MED							
Age group 20	2018							
No Fish 25	5 T 15 T							
Mean Fish Wt MI	IX MIX							
Next Fallow Date (Site)	No plans		Next Input Da	te (Site)	natural spa	at		
Recent (last 4 wks) dise	ease problems?		N	Any escapes	(since last \	visit)?	N	
Movement Records								
Movement records a Date of last inspection	•					01/11/2018	У	
•	e and correctly entered?					01/11/2010	У	
•	ds available for dead fisl						N/A	
	e and correctly entered?						N/A	
·	s for introductions (outw		ble?				N/A	
Transport Records								
1. Are any movements	carried out by (or on beh	nalf) of the bu	siness (not usi	ng a STB)?				
If yes, is there a system	n in place for maintenand	ce of transpor	tation records?	•				
Mortality Records								
1. Mortality records ava	ilable for inspection?						N/A	
2. How are mortalities of	disposed of?			Other (detail)				
If other detail: En	npty shells fall to sea be	d						
•	nplete and correctly ente						N/A	
4. Recent mortality (last	t 4 wks):	No observed	mortality					
	ncreased/atypical mortali						N/A	
If yes, facility nos/no mo	ortality per facility/no sto	ck per facility/	reason:					
C. A 41 1 i	1	110					NI/A	
If yes, detail:	nortality during period ch	ecked?					N/A	
•	explained) mortalities her	en reported to	vet or FHI?				N/A	
If yes, detail action:								
B. Have 'mortality events' been reported to FHI? If no, add MRT case and enter on mortality events sheet.								

1. Has any animal health surveillance been carried out by, or on behalf of, the business?

Results of Surveillance

3. Any significant results?

2. If yes, are results available for inspection?

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

Total Risk

_OW

Case No:	2019-0205			Date of visit:	30/04/2019			
Case No.	2010-0200			Date of visit.	30/04/2013			
Site No:	SS0818	Inspector:						
Results Summary	Freq.		Date of Notification					
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
	1							
Report Summary								
Case Type	Date	Insp	2 nd Insp					
ECI	09/05/2019							





Fass Fern Mussels Garvan Glen Garvan Fort William PH33 7AW

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO SB0406 SITE NO SS0818 INSPECTOR David Bradley DATE OF VISIT SITE NAME CASE NO 30/04/2019 Camas a Chuilinn

lo 20190205

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

The above site was inspected, in accordance with the Aquatic Animal Health (Scotland) Regulations 2009, and to meet the requirements of European Community Council Directive 2006/88/EC.

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 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.



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/FHl/charter

FHI 059, Version 12		Issued by: FHI	Date of issue: 08/10/2018
Case No: 2019-0213			Date of visit: 30/04/2019
Time spent on site:	.5hrs	Main I	nspector:
Site No: FS0551 Business No: FB0456	Site Name: Business Name:	Frandy Dawnfresh Farming Ltd	
Case Types: 1 ECI 2	2 CNI 3 VMD	4 5	6
Water Temp (°C): 8.5	Thermometer No:	Site	FHI 045 completed N
Observations:	Region: TA	Water type: F	CoGP MA
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see addition	nal information/clinical score sheet. nal information/clinical score sheet. nal information/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit detai	il reason below:	

Site thermometer used due to biosecurity concerns.

Site biologist undertaking weekly health surveillance. RTFS and Costia have been recently noted, however, have not caused any significant increase in mortality across the site. A course of antibiotics has been prescribed and are due to begin 01/05/19 to treat the RTFS.

Fish sampled for VMD appeared healthy.

Inspection, paperwork and VMD sampling completed by under supervision.

FHI 059, Version 12			Issu	ed by: FHI			Date of issu	e: 08/10/2018
Case No:	2019-0213		Site No:	FS0551				
Date of Visit:		30/04/2019	9		Inspector(s):]
Registration/Authornamental 1. Business/site detail 2. Changes made to	ails summary		ite representa	ative?			Y N	}
Site Details								
Total No facilities		63 tanks	Facilities sto	cked	26	No facilitie	s inspected	63
Species	RTR							
Age group	2018							
No Fish	235,193							
Mean Fish Wt	241g							
Next Fallow Date (S	ite)	No plan		Next Input Da	ate (Site)	End of Ma	y/June	
Recent (last 4 wks)	disease probl	ems?		Y	Any escapes	(since last)	visit\?	N
If yes, detail:			nificant rise in	mortalities fro		(Sirioc idst	violt).	
Movement Record								
								V
1. Movement record		r inspection?					27/02/2017	1
2. Date of last inspe		antorad'	,				27/02/2017	
 Are records comp Are movement re 		•		,				Y
5. Are records comp								Ÿ
6. Are health certific		•		able?				N/A
Transport Records		idoliono (odiv	vitir OB) availe					
Are any movement		t by (or on be	half) of the hi	isiness (not lis	ing a STR\2			
If yes, is there a sys			•	•	_			Ÿ
	terri iri piace i	or maintenan	oc or transpor	ration records	•			
Mortality Records	:I-bl- f :							
1. Mortality records					Dia O	I. Tiff		'
2. How are mortalitiently of their detail:	es disposed o	Τ?			Biogas - Gas	K, TUITIII		
3. Mortality records	complete and	correctly ent	ered?					Y
			w/b 01/04/19	9: 670 (0.12%)	, w/b 08/04/19	: 500 (0.22%	%), w/b 15/04	/19: 996
4. Recent mortality ((last 4 wks):		(0.32%), w/b	: 22/04/19: 90	9 (0.2%)	·	,	
Evidence of recer		• •						N
If yes, facility nos/no	mortality per	facility/no sto	ock per facility	/reason:				
6. Any other peaks i	n mortality du	ring poriod of	anakad2					N
6. Any other peaks i If yes, detail:	ir mortality du	ning period cr	ieckeu?					IN
7. Have increased (unexplained) i	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, add M	IRT case and	enter on morta	lity events s	sheet.	N/A

Are records complete and correctly entered?	Y
4. Are fish in a withdrawal period?	Y
5. If yes, what treatment(s)? Florfenicol, Formalin, Oxytetracycline	
If other, detail:	
6. Are medicines stored appropriately?	Y
Biosecurity Records	
Biosecurity records available for inspection?	Y
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	Y
is detected been included and how and when that will be notified to Scottish Ministers?	
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	Y
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	Y
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	Y
If no, detail:	
Results of Surveillance	
Has any animal health surveillance been carried out by, or on behalf of, the business?	Y
2. If yes, are results available for inspection?	Y
3. Any significant results?	Y
RTFS and Costia (not causing significant liftyes, detail (if not detailed under recent disease problems).	cant
if yes, detail (if flot detailed diffder recent disease problems).	
Percents shocked between: 27/02/17 - 30/04/19	

	111 055, VEISIOII 12							133	ueu by. i				
	Case no:	2019-02	213	Site No:		FS0551			Date of Samplin		30/	04/2019	30/0
	Priority samples:	VI		ВА		PA		MG		_{g.} HI		1	
	Time sampling starts/ends:	14:4	5:00	14:5	0:00		Inspecto	or:			VMD No	o.	1
	Environmental conditions:	1	Indoors	2		3		4		5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	imples
Δ	dd Fish/Pools - click												
	Pool/Fish No												
Н	Fish nos	4											
Н		1											
	Pool Group	RTR											
	Species												
	Average weight Sex	400g N/A											
	Water Type	FW											
	vvaler Type	ΓVV											
		22											
		355											
		S											
v.		S											
)etails) gc											
	8	Aur					l						l
- 2	Stock Origin	St Mungos FS0552											
Stock	Facility No	T20											

04/2019	Addition	nal Sam	ple Infor	mation:									
Overdose with TMS.													
0	l	Total To	ests ass	igned	0	1							

FHI 059, Version 12		Issued by: FHI			Date of	of issue	: 08/10/2018
Case Number:	2019-0213		Site No:	FS0551		Insp:	
Date of Visit	30/04/2019		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			40	- 00	
species	compartment in Number of sup	ncluding third country	0			26 14	0
Movements off	Frequency of n		0			10	10
F	Number of des		0			10	3
Exposure via water Water contacts with other	Farm is protect	Site contacts ed (secure water supply through	0	1-5	6-10		
farms (holding species	disinfection or		0				
susceptible to same		or in a coastal zone with category I					
diseases)	•	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					\vdash
		n or within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with	Any processing	plant discharging into adjacent waters			Choccare		
processors	, , , , , , , , , , , , , , , , , , , ,	, , ,	0	1	2		0
On farm processing within	No on farm pro	cessing	0	1			
the rules of the directive	Processing own	n fish (re-cycling risk)	1				<u> </u>
		n from MS of equivalent status	1	-			_
		n from zone or compartment of					-
	equivalent stat		4				
	Processing fish	from Category III farm	8				
	Processing fish	n from Category ∨ farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0	1			
products	Common proce	esses with other farms	3				3
	Collection poin	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0	1			0
	Feeding unpas	teurised feed	5	1			
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	1			0
between sites, use of footbaths etc	No		1				\vdash
CoGP/Regulator				J			
Practices in accordance	Yes			1			0
with regulator or industry	No		-				\vdash
code of practice			3	J			
Platform access to cages	Yes		0]			0
	No		2				-
					Total		19
					Rank		MEDIUM

Case No:	2019-0213		Site No:	FS0551	
Sea Lice Inspection (S	• •				
•	nced sea lice problems in the	•			
		ent) fallowed synchronously on			
azamethiphos and ema can these be deployed 4. Is there a signed doo	mectin benzoate) as well as in a reasonable period of tim cumented farm management	in-feed and bath sea lice medic access to suitable biological a se? agreement or statement releva	ind/or mec	hanical control measu	res, and
Management Area (or e					
	•	n? (Legal SSI, CoGP Annex 6)			
6. Do records adequate	ely reflect the required standa	ard specified in the SSI and the	CoGP? (L	egal SSI, CoGP Anne:	x 6)
7. Are sea lice (<i>L. salme</i> records are inspected?	· · · · · · · · · · · · · · · · · · ·	suggested criteria for treatme	nt in the Co	oGP during the period	that
8. Have average adult f records are inspected?	· · · · · · · · · · · · · · · · · · ·	numbers per fish been at a lev	el of 3 or a	above during the perior	d that
If yes, have these been	reported to the Fish Health	Inspectorate? If no, FHI see co	mment.		
9. Is C. elongatus infes	tation at a level which is con	sidered to cause significant we	Ifare proble	ems? (CoGP 4.3.81, 5	.3.50)
		or other actions taken when L. tus is considered to have welfa			
11. Has any other actio	n been taken (where applica	ble)?			
12. Have therapeutic tre	eatments or the actions take	n had a significant impact upon	the lice le	vels recorded?	
13. Are treatments, who	ere conducted, carried out in	cooperation between participat	ting farms?	?	
sea lice?		fewer populations or part popu			
	fic written lice management calation of a sea lice infesta	procedure with waypoints descrition?	ribing set a	actions to deal with rec	ognised
16. Do the sea lice leve	els observed on stocks reflec	t sea lice count data? If no plea	ase detail re	easons.	
Containment Inspection	on				
•		to predators in the current or p	revious pr	oduction cycles?	N
2. Are measures in place	ce to mitigate against the pre	dation experienced on site? (D	etail below	')	Υ
Site indoors.					
If other, detail below:					
					N
		ed on or in the vicinity of the si	te since the	e last FHI inspection?	N
	estions 4 – 9. If No skip to que corted to Scottish Ministers?	estion 10			
4. nave tilese been rep	orted to Scottish Millisters?				
5. Have these been rep	orted to local DSFB forthwith	(where they exist)? (CoGP -	4.4.37, 5.4	l.17)	
6. Have these been rep	orted to the SSPO and local	fisheries trusts forthwith (where	e they exis	t)? (CoGP – 4.4.37, 5.	4.17)
7. Were methods (if any	y) used to recover escapees	? If yes give detail			
8. If gill nets were deplo	oved was this action agreed	with local wild fish interests and	l was perm	ission given by Scottis	h
Ministers? (Legal, CoG		and the second second		g	
9. What action was take	en to prevent and minimise t	he risk of further escapes? (No	t covered in	n code but could	
be considered under	satisfactory measures of	the Act)			
10. Is the site inspected	d as satisfactory with regards	to containment? If no, please	detail reas	on(s)	Υ

Issued by: FHI

Date of issue: 08/10/2018

FHI 059, Version 12

Case No:	2019-0213			Date of visit:	30/04/2019			
Site No:	FS0551	l		Inspector:		l		
Results Summary	Freq.				te of Notificat			
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
Danart Current								
Report Summary Case Type	- ·							
Case Type	Date	Insp	2 nd Insp					
ECI, CNI, VMD	03/05/2019							





Dawnfresh Farming Ltd Bothwellpark Industrial Estate Uddingston Lanarkshire G71 6LS

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 FB0456
 Date of Visit 30/04/2019

 Site No
 FS0551
 Site Name
 Frandy

 Inspector
 Case No
 20190213

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

The above site was inspected, in accordance with the Aquatic Animal Health (Scotland) Regulations 2009, and to meet the requirements of European Community Council Directive 2006/88/EC.

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.

R04

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.

Signed:

Fish Health Inspector

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

Date: 03/05/2019

FHI 059, Version 12	Issued by: FHI	Date of issue: 08/10/2018
Case No: 2019-0216	ľ	Date of visit: 30/04/2019
Time spent on site: 4 hours	Main Inspector:	
Site No: SS0656 Site Name: Business No: SB0476 Business Name	Camus An Fhiasgain e: Arisaig Mussels	
Case Types: 1 ECI 2 3	4 5	6
Water Temp (°C): 10.2 Thermometer N	No: T155 F	FHI 045 completed
Observations: Region:	HI Water type: S	CoGP MA
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken?	N If yes, see additional information N If yes, see additional information N If yes, see additional information N N	ation/clinical score sheet.
UNI/REG only - if unable to carry out intended visit	detail reason below:	

No movements have taken place since last inspection.

One line has just had brand new ropes and droppers attached to it, and one line is derelict with plans to strip and replace for next years settlement. One line contains last years spat that will be ready for harvest next year.

Line inspected with spat attached. No fouling and line seems to be well settled.

Surveillance frequency dropped to low from medium as one site has been deregistered within a tidal excursion since last inspection.

Inspection and paperwork conducted by supervised by

FHI 059, Version 12			Issu	ed by: FHI			Date of issu	ie: 08/10/2018
Case No:	2019-0216		Site No:	SS0656				
Date of Visit:		30/04/2019	1		Inspector(s):]
Registration/Authornamental 1. Business/site deta 2. Changes made to	ails summary		ite representa	ative?			Y N	-]
Site Details								
Total No facilities		3	Facilities sto	cked	2	No facilitie	s inspected	3
Species	MED	MED						
Age group	Spat	Growers						
No Fish	Not Known	Not Known						
Mean Fish Wt	N/a	N/a						
Next Fallow Date (S	ite)	Ongoing Cyc	ele	Next Input Da	ate (Site)	Ongoing C	Cycle	
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	(since last	visit)?	N
If yes, detail:	alocado probl	01110.			rary cocapec	(omoc last	violej.	
Movement Records	s							
1. Movement record		r inspection?						Y
2. Date of last inspe							08/12/2017	
3. Are records comp		ectly entered?	•					N/A
4. Are movement re		•		•				N/A
5. Are records comp	lete and corre	ectly entered?	•					N/A
6. Are health certific	ates for introd	luctions (outw	ith GB) availa	able?				N/A
Transport Records								
Are any movement		t by (or on be	half) of the bu	isiness (not us	ing a STB)?			
If yes, is there a sys				•	_			
Mortality Records	·		·					
Mortality records	available for i	nspection?						N/A
2. How are mortalitie		•			Other (detail)		
If other detail:	empty shells	drop to sea b	ed		,	,		
3. Mortality records								N/A
4. Recent mortality (last 4 wks):		No observed	l mortality				
5. Evidence of recer	nt increased/a	typical mortal	ities?					N/A
If yes, facility nos/no	mortality per	facility/no sto	ck per facility	/reason:				
6 Any other neeks i	n na antalitu du	ring paried ab	a alca dO					N/A
6. Any other peaks i If yes, detail:	in mortality du	ning period ch	lecked?					IN/A
7. Have increased (unexplained)	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, add M	IRT case and e	enter on morta	ality events s	sheet.	N/A

1. Has any animal health surveillance been carried out by, or on behalf of, the business?

Results of Surveillance

3. Any significant results?

2. If yes, are results available for inspection?

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

Records checked between:

08/12/17/-30/04/19

Risk

LOW

Case No:	2019-0216			Date of visit:	30/04/2019			
Site No:	SS0656	l		Inspector:		ı		
Results Summary	Freq.			Da	te of Notificat	tion		
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
	+							
	<u> </u>							
	 							
Report Summary				1				
Report Summary Case Type	Date	Insp	2 nd Insp					
ECI	07/05/2019		Z IIISP					
201	0170072010							
	1							





Arisaig Mussels The Gatehouse Tougal, Morar Inverness-shire PH40 4PD

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NOSB0476DATE OF VISIT30/04/2019SITE NOSS0656SITE NAMECamus An FhiasgainINSPECTORCASE NO20190216

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

The above site was inspected, in accordance with the Aquatic Animal Health (Scotland) Regulations 2009, and to meet the requirements of European Community Council Directive 2006/88/EC.

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

Records

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

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

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

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

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

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

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



Signed:

Fish Health Inspector

Date: 07/05/2019

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 12		Issued by: FHI		Date of issue: 0	8/10/2018
Case No: 2019-0217				Date of visit: 30/05/20	019
Time spent on site:	hours		Main Inspector	:	
Site No: SS0746 Business No: SB0476	Site Name: Business Name:	Corr Eilean - Loc Arisaig Mussels	h Beag		=
Case Types: 1 ECI	2 3	4	5	6	
Water Temp (°C): 10.2	Thermometer No:	T155	_	FHI 045 completed	Y
Observations:	Region: HI	Water type:	S	CoGP MA	
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?		n If yes, see a	dditional inform	nation/clinical score sheen nation/clinical score sheen nation/clinical score sheen	et.
UNI/REG only - if unable to carry	out intended visit deta	ail reason below:			

1 line of 2 year old stock, 1 line with mixed with 200m of new spat settling and 100m of 2 year old stock.

All mussels moved off site for consumption are picked up by fish merchants. from Silver Fish Sellers takes mussels on and sells them to restaurants or other sellers in the Glasgow area. is a local fish merchant from mallaig who supplies local hotels and restaurants in the area.

One line with older stock was found to have medium to heavy fouling. Site manager noted that this stock should have been harvested last year but was held back due to issues with water quality. Other side of the line had 1 year old stock with very light fouling.

Movements off site for harvest are recorded in a site diary rather than the movement book. Where he records the necessary information for all movements off site.

Inspection and Paperwork conducted by supervised by

FHI 059, Version 12			Issu	ued by: FHI			Date of issu	ue: 08/10/2018
Case No:	2019-0217]	Site No:	SS0746	3			
Date of Visit:		30/05/2019	9		Inspector(s)):]
Registration/Autho 1. Business/site deta 2. Changes made to	ails summary		site representa	ative?			Y N	}
Site Details								
Total No facilities		2	Facilities sto	cked	2	No facilitie	es inspected	2
Species	MED	MED						
Age group	Adults	Spat						
No Fish	Not known	Not known						
Mean Fish Wt	Mix	Mix						
Next Fallow Date (S	ite)	Ongoing cyc	ele	Next Input Da	ate (Site)	Ongoing o	cycle	
Recent (last 4 wks)	disease probl	lems?		N	Any escape	s (since last	visit)?	N
If yes, detail:								
Movement Records	S							
1. Movement record	s available fo	r inspection?						Y
2. Date of last inspe							30/09/2015	
3. Are records comp		ectly entered	?					N/A
4. Are movement re	cords availab	le for dead fis	sh and waste?	?				N/A
5. Are records comp	lete and corr	ectly entered	?					N/A
6. Are health certific	ates for introd	ductions (outv	vith GB) availa	able?				N/A
Transport Records								
1. Are any movemen		it by (or on be	half) of the bu	usiness (not us	ing a STB)?			
If yes, is there a syst					_			
Mortality Records								
1. Mortality records a	available for i	nspection?						N/A
2. How are mortalitie	es disposed o	of?			Other (detai	il)		
If other detail:	empty shells	s drop to sea l	bed					
3. Mortality records								N/A
4. Recent mortality (last 4 wks):		N/A					
5. Evidence of recer	nt increased/a	atypical morta	lities?					N/A
If yes, facility nos/no				/reason:				
6. Any other peaks in	n mortality du	ring period cl	hecked?					N/A
If yes, detail:	Tillorianty da	illig period of	iconcu.					
7. Have increased (u	unexplained)	mortalities be	en reported to	o vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, add N	IRT case and	enter on morf	ality events	sheet.	N/A

30/9/15-30/04/19

1. Has any animal health surveillance been carried out by, or on behalf of, the business?

2. If yes, are results available for inspection?

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

Records checked between:

3. Any significant results?

Date of issue: 08/10/2018 FHI 059, Version 12 Issued by: FHI Case Number: 2019-0217 Site No: SS0746 Date of Visit 30/05/2019 Inspector: Number of Susceptible species on site If no susceptible species present = LOW risk If susceptible species present, score for each pathogen Yes No 25 Susceptible to Bonamia ostrea (OED) 0 Susceptible to Marteilia refringens (OED, MED) 0 3 3 Susceptible to OsHV (CGI) 0 3 1 2-5 >6 Sites within a tidal excursion Site contacts Number of sites holding susceptible species within a tidal excursion 0 2 10 Live shellfish movements 0 1-2 >3 Frequency of movements on from equivalent MS 10 Movements on Frequency of movements on from equivalent zone or compartment including third country 0 10 20 n Number of suppliers 0 5 10 0 Movements off Frequency of movements off within MSS Management 0 1 2 0 Frequency of movements off outwith MSS Management 0 0 3 6 Areas 0 Number of destinations Secure Unsecure Management (effluent (no effluent treatment) practices None treatment) Water contacts with Depuration of stock from own sites within MSS depuration facilities management area 0 2 0 Depuration of stock from other businesses sites within 0 2 6 0 MSS management area Depuration of stock from sites outwith MSS management 0 8 0 area Number of sites 2 or 3 > 4 **Biosecurity** Contacts with other Sites operating from single shorebase Sites sharing staff and equipment sites Yes No Disinfection of equipment between sites, use of footbaths etc 0 Total

Risk

LOW

Case No:	2019-0217	Date of visit: 30/05/2019						
Site No:	SS0746	Inspector:						
Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
Report Summary	1							
Report Summary Case Type	Date	Insp	2 nd Insp					
FCI	08/05/2019	шэр	2 insp					
ECI	00/03/2010							
	 							
	1							
	1							





Arisaig Mussels The Gatehouse Tougal, Morar Inverness-shire PH40 4PD

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business NoSB0476Date of Visit30/04/2019Site NoSite NameCorr Eilean - Loch BeagInspectorCase No20190217

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

The above site was inspected, in accordance with the Aquatic Animal Health (Scotland) Regulations 2009, and to meet the requirements of European Community Council Directive 2006/88/EC.

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

Records

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

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

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

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

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

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

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



Fish Health Inspector

Signed:

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

Date: 08/05/2019

FHI 059, Version 12	Issu	ed by: FHI	Date of issue: 08/10/2018				
Case No: 2019-0227			Date of visit: 25/04/2019				
Time spent on site:	hours	Main Inspe	ector:				
Site No: FS0052 Business No: FB0043	Site Name: Business Name:	College Mill College Mill Trout Farm					
Case Types: 1 OTH	2 3	45_	6				
Water Temp (°C):	Thermometer No:		FHI 045 completed				
Observations:	Region: TA	Water type: F	CoGP MA				
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?	•	If yes, see additional in	formation/clinical score sheet. formation/clinical score sheet. formation/clinical score sheet.				
UNI/REG only - if unable to carry out intended visit detail reason below:							

accompanied by Visit at request of site manager. Overview of work undertaken so far at site in relation to flood elevation work.

Issue with perimeter fence. Gate in fence with gaps under and at edge. Will need to be tied in and concrete plinth added underneath. Suggested planting extenally to fence to reduce soil errosion at times of flooding. Also gaps in fence around SEPA shed which will need filled in.

Looking to input fish in September 2019. 40000 RTR triploids at 10g from Selcoth. Hoping for a running period of 3 months prior to restocking.

Case No:	2019-0227	Date of visit: 25/04/2019						
Site No:	FS0052	Inspector:						
Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
	-							
			-					
Report Summary	1							
Report Summary Case Type	Date	Insp	2 nd Insp					
No report	27/05/2019	шэр	2 IIISP					
no report	2770072010							