FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2020-0493			Date of visit: 10/11/2020
Time spent on site:	? hrs	Main Ins	pector:
Site No: SS0759 Business No: SB0530	Site Name: Business Name:	Fearna Loch Striven Mussel Farn	ns Ltd
Case Types: 1 MOV	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: ST	Water type: S	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional	information/clinical score sheet. information/clinical score sheet. information/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit detai	il reason below:	

Certificate INTRA.GB.2020.0026608 (MD20/103) issued for 18 bags (21.6 tonnes) of MED to Lenger Seafoods Ireland. Bags inspected at the shorebase.

FHI 059, Version 13	ş.		Issu	ed by: FHI			Date of issu	e: 12/05/2020
Case No:	2020-0493		Site No:	SS0759				
Date of Visit:		10/11/2020	o o		Inspector(s):			i
Registration/Author	orisation Deta	nils						
1. Business/site det			site representa	ative?			N	1
2. Changes made to	•	,	·				N/A	1
Site Details (includ	de cleaner fis	h for all sect	tions)					
Total No facilities		30	Facilities sto	ocked	17	No facilitie	s inspected	0
Species	MED	MED		1			1	
Age group	2020	2019				_		
3 3 1	~20 tonnes	~100 tonnes						
No Fish	20 10111103	100 10111100	²					
Mean Fish Wt	Spat	Juvenile						
Next Fallow Date (S		none		Next Input Da	te (Site)	natural spa	atfall	
Recent (last 4 wks)					Any escapes			N/A
If yes, detail:	disease proble	G1113:			Arry escapes	(Sirice last	visit):	IN//A
yoo, aota								
Movement Record	s							
Movement record		r inspection?						Y
2. Date of last inspe		i inopodilon.					09/11/2020	
3. Are records comp		ectly entered	?				00/11/2020	Y
4. Are movement re		•		,				N/A
5. Are records comp								N/A
6. Are health certific		•		oblo?				N/A
o. Are nealth certific	ales for introd	iuctions (outv	villi Gb) avalid	able :				10/74
Transport Records								
1. Are any moveme		• •		· ·	•			
If yes, is there a sys	tem in place f	or maintenan	nce of transpo	rtation records'	?			
Mortality Records								
1. Mortality records	available for in	nspection?						N/A
2. How are mortaliti	es disposed o	f?			Other (detail)			
If other detail:	empty shells	fall to the se	abed					
3. Mortality records								N/A
4. Recent mortality	(last 4 wks):							
5. Evidence of rece	nt increased/a	typical morta	lities?					N/A
If yes, facility nos/no		• •		/reason:				-
, ,	, , , , , , , , , , , , , , , , , , ,	.,	, ,					
6. Any other peaks	in mortality du	rina period cl	hecked?					N/A
If yes, detail:		J						
7. Have increased (unexplained)	mortalities be	en reported to	o vet or FHI?				N/A
If yes, detail action:			oportod to					
8. Have 'mortality ev	vents' heen re	ported to FHI	12 If no enter	details on mort	ality events sh	neet		N/A
o. Have mortality 6	CARD DOCTITIO		i. ii iio, ciitei	actails on more	anty overito or	.001.		,,

Treatments and Medicines Records	
1. Recent treatments (see comment)?	
If yes, detail:	
If other, detail:	
2. Medicines records available for inspection?	
3. Are records complete and correctly entered?	
4. Are fish in a withdrawal period?	
5. If yes, what treatment(s)?	
If other, detail:	
6. Are medicines stored appropriately?	
Biosecurity Records	
Biosecurity records available for inspection?	
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	
increased (unexplained) mortality at the site been included?	
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	
is detected been included and how and when that will be notified to Scottish Ministers?	
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	
If no, detail:	
Results of Surveillance	
1. Has any animal health surveillance been carried out by, or on behalf of, the business?	N
2. If yes, are results available for inspection?	
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
Records checked between: 09/11/2020-10/11/2020	

Case No:	2020-0493			Date of visit:	10/11/2020]		
Site No:	SS0759	Inspector:						
Results Summary	Freq.			Da	te of Notifica	tion		
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
							-	
							-	
							-	
		L						
Report Summary								
Case Type	Date	Insp	2 nd Insp					
MOV	19/11/2020							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0530
 Date of Visit
 10/11/2020

 Site No
 SS0759
 Site Name
 Fearna

 Inspector
 Case No
 20200493

Inspection for placing on the market in the EU

In accordance with the Trade in Animals and Related Products (Scotland) Regulations 2012 and European Community Council Directive 2006/88/EC, the above site was visited and a consignment of juvenile common mussels for placing on the market in the Republic of Ireland was inspected. A health certificate was issued which must travel with the consignment to the destination. The official authority in the importing country has been notified.

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

Signed: Date: 19/11/2020
Fish Health Inspector

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2020-0494			Date of visit: 11/11/2020
Time spent on site:	hrs	Main Inspecto	r:
Site No: SS0759 Business No: SB0530	Site Name: Business Name:	Fearna Loch Striven Mussel Farms Ltd	
Case Types: 1 MOV	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: ST	Water type: S	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional inform N If yes, see additional inform N If yes, see additional inform N	mation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit deta	il reason below:	

Certificate INTRA.GB.2020.0026609 (MD20/104) issued for 16 bags (19.2 tonnes) of MED to Lenger Seafoods Ireland. Bags inspected at the shorebase.

FHI 059, Version 13	3		Issu	ed by: FHI			Date of issue:	12/05/2020
Case No:	2020-0494		Site No:	SS0759				
Date of Visit:		11/11/2020]		Inspector(s)):		
Registration/Author	orisation Det	ails						
1. Business/site det			ite representa	ative?			N	
2. Changes made to	•	·	·				N/A	
Site Details (includ	de cleaner fis	sh for all sect	ions)					
Total No facilities		30	Facilities sto	cked	17	No faciliti	es inspected 0	
Species	MED	MED					T	
Age group	2020	2019					1 1	
No Fish	~20 tonnes	~80 tonnes						
Mean Fish Wt	Spat	Juvenile						
Next Fallow Date (S	Site)	none		Next Input Da	ate (Site)	natural sp	oatfall	
Recent (last 4 wks)	disease prob	lems?		N	Any escape	s (since last	: visit)?	N/A
If yes, detail:								
Movement Record	le.							
Movement record		or inspection?						Y
2. Date of last inspe		n mopodion.					10/11/2020	•
3. Are records com		ectly entered?					10/11/2020	Y
4. Are movement re	•	•)			-	N/A
5. Are records com							-	N/A
6. Are health certific		•		able?				N/A
Transport Records	•						_	
1. Are any moveme		ıt by (or on be	half) of the hi	isingse (not iis	ing a STR\2		г	
If yes, is there a sys		• •		,	•			
Martality Daggrafa								
Mortality Records 1. Mortality records		inspection?					г	N/A
2. How are mortaliti		•			Other (detai	il)		
If other detail:		s fall to the sea	abed		(1111	/		
3. Mortality records								N/A
4. Recent mortality	•	•						
5. Evidence of rece	•	atypical mortal	lities?					N/A
If yes, facility nos/no		• •		/reason:				
G. Any other neal-	in montality d	uring neried d	a alcado					N/A
6. Any other peaks If yes, detail:	in mortality du	ining period cr	iecked?					IN/A
7. Have increased ((unexplained)	mortalities be	en reported to	o vet or FHI?			ı	N/A
If yes, detail action:								
8. Have 'mortality e		ported to FHI	? If no, enter	details on mor	tality events s	sheet.		N/A

Treatments and Medicines Records
1. Recent treatments (see comment)?
If yes, detail:
If other, detail:
2. Medicines records available for inspection?
3. Are records complete and correctly entered?
4. Are fish in a withdrawal period?
5. If yes, what treatment(s)?
If other, detail:
6. Are medicines stored appropriately?
Biosecurity Records
Biosecurity records available for inspection?
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any
increased (unexplained) mortality at the site been included?
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease
is detected been included and how and when that will be notified to Scottish Ministers?
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher
health status, certification if required)?
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?
7. Is documentation available regarding the measures in place to maintain the physical containment of
aquaculture animals held on site?
8. Have the biosecurity procedures been adequately implemented on site?
If no, detail:
Results of Surveillance
Has any animal health surveillance been carried out by, or on behalf of, the business?
2. If yes, are results available for inspection?
3. Any significant results?
If yes, detail (if not detailed under recent disease problems).
Records checked between: 10/11/2020-11/11/2020

Case No:	2020-0494	Date of visit: 11/11/2020							
Site No:	SS0759	Inspector:							
Results Summary	Freq.			Da	te of Notifica	ition			
,	·	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp	
Poport Summary									
Report Summary	Doto	Inon	and I.e. a.e.						
Case Type	Date	Insp	2 nd Insp						
MOV	19/11/2020								





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0530
 Date of Visit
 11/11/2020

 Site No
 SS0759
 Site Name
 Fearna

 Inspector
 Case No
 20200494

Inspection for placing on the market in the EU

In accordance with the Trade in Animals and Related Products (Scotland) Regulations 2012 and European Community Council Directive 2006/88/EC, the above site was visited and a consignment of juvenile common mussels for placing on the market in the Republic of Ireland was inspected. A health certificate was issued which must travel with the consignment to the destination. The official authority in the importing country has been notified.

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

Signed: Date: 19/11/2020
Fish Health Inspector

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2020-0495			Date of visit: 12/11/2020
Time spent on site:	hrs	Main Inspector	r:
Site No: SS0759 Business No: SB0530	Site Name: Business Name:	Fearna Loch Striven Mussel Farms Ltd	
Case Types: 1 MOV	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: ST	Water type: S	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional inform N If yes, see additional inform N If yes, see additional inform N	nation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit deta	il reason below:	

Certificate INTRA.GB.2020.0026610 (MD20/105) issued for 18 bags (21.6 tonnes) of MED to Lenger Seafoods Ireland. Bags inspected at the shorebase.

FHI 059, Version 13			Issu	ed by: FHI			Date of issue	e: 12/05/2020
Case No:	2020-0495		Site No:	SS0759				
Date of Visit:		12/11/2020]		Inspector(s):			
Registration/Autho	risation Deta	nils						
1. Business/site deta	ails summary	checked by s	ite representa	ative?			N	
2. Changes made to	details?						N/A	
Site Details (includ	e cleaner fis	h for all sect	ions)					
Total No facilities		30	Facilities sto	cked	16	No facilitie	s inspected	0
Species	MED	MED					,	
Age group	2020	2019						
No Fish	~20 tonnes	~60 tonnes						
Mean Fish Wt	Spat	Juvenile						
Next Fallow Date (S		none		Next Input Da	ate (Site)	natural spa	atfall	
Recent (last 4 wks)	disease probl	ems?		N	Any escapes	(since last	visit)?	N/A
If yes, detail:								
Movement Records		. in an a ati a m 2						V
1. Movement record		r inspection?					44/44/0000	Ť
2. Date of last inspe		41 410					11/11/2020	Y
3. Are records comp		•		,				N/A
4. Are movement re								N/A
5. Are records comp		•		abla?				N/A
6. Are health certific	ates for introd	iuctions (outw	/illi Gb) avalla	able?			L	IN/A
Transport Records								
1. Are any movemen		t by (or on be	half) of the bu	usiness (not us	ing a STB)?			
If yes, is there a sys		• •		,				
							_	
Mortality Records 1. Mortality records a	available for i	nenaction?					ı	N/A
2. How are mortalities		•			Other (detail			14/74
If other detail:	empty shells		ahad		Other (detail)			
Mortality records (N/A
4. Recent mortality (•	Correctly erit	:					14// (
 Evidence of recer 	,	tynical mortal	ities?					N/A
If yes, facility nos/no		• •		/reason·				,,
, 50, racinty 1100/110	ortanty por		on por racinty	,				
6. Any other peaks i	n mortality du	ring period ch	necked?					N/A
If yes, detail:								
7. Have increased (ι	unexplained)	mortalities be	en reported to	o vet or FHI?				N/A
If yes, detail action:								
Have 'mortality ev	ents' been re	ported to FHI	? If no, enter	details on mor	tality events sl	neet.		N/A

Treatments and Medicines Records
1. Recent treatments (see comment)?
If yes, detail:
If other, detail:
2. Medicines records available for inspection?
3. Are records complete and correctly entered?
4. Are fish in a withdrawal period?
5. If yes, what treatment(s)?
If other, detail:
6. Are medicines stored appropriately?
Biosecurity Records
Biosecurity records available for inspection?
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any
increased (unexplained) mortality at the site been included?
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease
is detected been included and how and when that will be notified to Scottish Ministers?
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher
health status, certification if required)?
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?
7. Is documentation available regarding the measures in place to maintain the physical containment of
aquaculture animals held on site?
8. Have the biosecurity procedures been adequately implemented on site?
If no, detail:
Results of Surveillance
1. Has any animal health surveillance been carried out by, or on behalf of, the business?
2. If yes, are results available for inspection?
3. Any significant results?
If yes, detail (if not detailed under recent disease problems).
Records checked between: 11/11/2020-12/11/2020

Case No:	2020-0495			Date of visit:	12/11/2020]		
Site No:	SS0759	Inspector:						
Results Summary	Freq.			Da	te of Notifica	tion		
	·	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
Papart Summary								
Report Summary	Data	lnon	and L					
Case Type	Date 19/11/2020	Insp	2 nd Insp					
MOV	19/11/2020							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0530
 Date of Visit
 12/11/2020

 Site No
 SS0759
 Site Name
 Fearna

 Inspector
 Case No
 20200495

Inspection for placing on the market in the EU

In accordance with the Trade in Animals and Related Products (Scotland) Regulations 2012 and European Community Council Directive 2006/88/EC, the above site was visited and a consignment of juvenile common mussels for placing on the market in the Republic of Ireland was inspected. A health certificate was issued which must travel with the consignment to the destination. The official authority in the importing country has been notified.

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

Signed: Date: 19/11/2020
Fish Health Inspector

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020	
Case No: 2020-0496			Date of visit: 13/11/2020	
Time spent on site:	hrs	Main Inspector	:	
Site No: SS0759 Business No: SB0530	Site Name: Business Name:	Fearna Loch Striven Mussel Farms Ltd		
Case Types: 1 MOV	2 3	4 5	6	
Water Temp (°C):	Thermometer No:		FHI 045 completed	
Observations:	Region: ST	Water type: S	CoGP MA:	
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken? If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N N N N N N N N N N N N N				
UNI/REG only - if unable to carry	out intended visit deta	il reason below:		

Certificate INTRA.GB.2020.0026611 (MD20/106) issued for 18 bags (21.6 tonnes) of MED to Lenger Seafoods Ireland. Bags inspected at the shorebase.

FHI 059, Version 13			Issu	ed by: FHI			Date of issue	: 12/05/2020
Case No:	2020-0496		Site No:	SS0759				
Date of Visit:		13/11/2020	l		Inspector(s):			
Registration/Autho	risation Deta	nils						
1. Business/site deta			ite representa	ntive?			N	
2. Changes made to	•						N/A	
Site Details (includ	e cleaner fis	h for all secti	ions)					
Total No facilities	0.0000	30	Facilities sto	cked	16	No facilitie	s inspected)
	MED	MED		1				
Age group	2020	2019						
No Fish	~20 tonnes	~40 tonnes						
Mean Fish Wt	Spat	Juvenile						
Next Fallow Date (Si		none		Next Input Da	ite (Site)	natural spa	atfall	
Recent (last 4 wks)		ems?		•	Any escapes			N/A
If yes, detail:							,	
 Are movement red Are records comp Are health certificant Transport Records Are any movement 	lete and corre ates for introd ats carried ou	ectly entered? luctions (outw t by (or on bel	ith GB) availa	able? siness (not usi			[N/A N/A N/A
If yes, is there a syst	em in place f	or maintenand	ce of transpor	tation records	?		L	
Mortality Records 1. Mortality records a	available for i	enection?						N/A
2. How are mortalitie		•			Other (detail)			14// (
		fall to the sea	ahed		Otrici (detail)			
Mortality records (N/A
•		correctly erite	icu:					
4. Recent mortality (last 4 wks): 5. Evidence of recent increased/atypical mortalities?							N/A	
If yes, facility nos/no		• •		/reason·			L	,, .
11 yes, raomy 1105/110	mortality per	Taomity/110 Sto	ok per raomty/	1000011.				
6. Any other peaks in	n mortality du	ring period ch	ecked?					N/A
If yes, detail:		3						
7. Have increased (u	inexplained)	mortalities bee	en reported to	vet or FHI?				N/A
If yes, detail action:	, , , ,							
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, enter	details on mort	ality events sh	neet.		N/A
,					•			

Treatments and Medicines Records	
1. Recent treatments (see comment)? If yes, detail:	
If other, detail:	
2. Medicines records available for inspection?	
3. Are records complete and correctly entered?	
4. Are fish in a withdrawal period?	
5. If yes, what treatment(s)?	
If other, detail:	
6. Are medicines stored appropriately?	I
c. Are medianes stored appropriately:	
Biosecurity Records	
Biosecurity records available for inspection?	
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	
increased (unexplained) mortality at the site been included?	
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	
is detected been included and how and when that will be notified to Scottish Ministers?	
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	
If no, detail:	
Desults of Compalliance	
Results of Surveillance	N
1. Has any animal health surveillance been carried out by, or on behalf of, the business?2. If yes, are results available for inspection?	IN
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
ir yos, dotair (ir not dotailed drider recent disease problems).	
Records checked between: 12/11/2020-13/11/2020	

Case No:	2020-0496			Date of visit:	13/11/2020]		
Site No:	SS0759	1	Inspector:					
Results Summary	Freq.			Da	te of Notifica	tion		
,	·	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
Poport Summary								
Report Summary	Doto	Inon	ond I					
Case Type	Date	Insp	2 nd Insp					
MOV	19/11/2020							





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0530
 Date of Visit
 13/11/2020

 Site No
 SS0759
 Site Name
 Fearna

 Inspector
 Case No
 20200496

Inspection for placing on the market in the EU

In accordance with the Trade in Animals and Related Products (Scotland) Regulations 2012 and European Community Council Directive 2006/88/EC, the above site was visited and a consignment of juvenile common mussels for placing on the market in the Republic of Ireland was inspected. A health certificate was issued which must travel with the consignment to the destination. The official authority in the importing country has been notified.

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

Signed: Date: 19/11/2020
Fish Health Inspector

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020			
Case No: 2020-0499			Date of visit: 17/11/2020			
Time spent on site:	4hrs	Main I	nspector:			
Site No: FS1256 Business No: FB0169	Site Name: Business Name:	Plocrapol The Scottish Salmon C	ompany			
Case Types: 1 ECI	2 CNI 3 SLI	4 VMD 5 DIA	6			
Water Temp (°C): 11	Thermometer No:	Site	FHI 045 completed Y			
Observations:	Region: WI	Water type: S	CoGP MA: W-8			
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. Y If yes, see additional information/clinical score sheet. Y If yes, see additional information/clinical score sheet. Y						
UNI/REG only - if unable to carry out intended visit detail reason below:						

Lumpfish came onto site from Otterferry over 2 inputs. 1st input october 2019, 2nd input April 2020.

Mortality over 1% since input:

30/3 - 1.86% - Treatment combined with PD and CMS

21/9 - 1.32% - Treatment combined with PD and CMS

05/10 - 3.97% - Treatment combined with PD and CMS

12/10 - 5.21% - Treatment combined with PD and CMS

Site has begun selective harvest. 4 cages harvested out over the last couple of weeks to reduce biomass on site. Remaining cages were split to reduce stocking density in each.

Site is also conducting prophylactic treatments for sea lice.

Live haul harvests taken to Arnish processing plant.

Numerous moribunds observed in almost every cage across the site. Many fish were displaying lesions, physical damage and were hanging around at the surface.

Site used a thermolicer earlier in the cycle, however experienced large mortalities suspected to have been linked to the presence of CMS in the population in combination with the stress of the treatment. Fish seem to be responding better to hydrolicer treatments.

Site not due to be fallow until summer next year, however, due to the poor health of stock on site, the site manager explained that it is highly likely the site will be harvested early and will likely be fallow by the end of this year/beginning of next year.

Site thermometer used as inspectors requires re-calibration.

Fish sampled for VMD appeared healthy and had a good feeding response.

FHI 059, Version 13	ı		Issu	ied by: FHI			Date of issu	ie: 12/05/2020
Case No:	2020-0499		Site No:	FS1256	3			
Date of Visit:		17/11/2020)		Inspector(s):			ı
Registration/Autho	orisation Det	ails						
1. Business/site deta			site representa	ative?			Υ	1
2. Changes made to	•						N	1
Site Details (includ	le cleaner fis	sh for all sect	tions)					
Total No facilities		14	Facilities sto	ocked	12	No facilitie	es inspected	14
Species	SAL	LUM		T			T	
Age group	19 S0	19 S0						
No Fish	280,000	41,747						
Mean Fish Wt	2.65kg	25-30g						
Next Fallow Date (S		June 2021		Next Input Da	ate (Site)	Sep/Oct 2	021	
Recent (last 4 wks)	disease prob	lems?		Y	Any escapes	(since last	visit)?	N
If yes, detail:	HSMI, CMS	, PD						
 3. Are records comp 4. Are movement re 5. Are records comp 6. Are health certific Transport Records 1. Are any movement If yes, is there a sys 	ecords availab plete and corr cates for introd s nts carried ou	ole for dead fis rectly entered? ductions (outw ut by (or on be	sh and waste? ? with GB) availa chalf) of the bu	able? usiness (not us	•			Y Y Y N/A
Mortality Records								V/
1. Mortality records		•			Otto (datail)			Y
2. How are mortalitie					Other (detail)			
If other detail:				ebase then tal	ken to White s	hore cockie	es.	
3. Mortality records	•	1 correctly ente		22 (5.240())4(. 10. 05.040 (0	242() 14/1	11 17 005 (0	1
4. Recent mortality (` ,			39 (5.21%), VVI	k43: 25,818 (8	.31%), VVK4	14: 17,925 (b.	7%), WK45:
5. Evidence of recer		• •						'
If yes, facility nos/no								
Post-treatment losse		, , , , , , , , , , , , , , , , , , ,		on site.				
6. Any other peaks i								'
If yes, detail:		nal information		a trat on EUI2				N/A
7. Have increased (• •	mortalities be	en reported to) veloi rni:				IN//
If yes, detail action:		a arted to EU	12 If no ontor	dataile en mor	tality ayanta ak			Y
8. Have 'mortality ev	zents been re	эропеа то гнг	🕜 II no, enter/	details on mor	tality events sr	ieet.		1

1. Recent treatments (see comment)?	Y					
If yes, detail: T.M.S.						
If other, detail:						
2. Medicines records available for inspection?	Y					
3. Are records complete and correctly entered?	Y					
4. Are fish in a withdrawal period?	Y					
5. If yes, what treatment(s)? T.M.S.						
If other, detail:						
6. Are medicines stored appropriately?	Y					
Disease with December						
Biosecurity Records 1. Biosecurity records available for inspection?	V					
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	Ÿ					
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any						
increased (unexplained) mortality at the site been included?						
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease						
is detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	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						
Has any animal health surveillance been carried out by, or on behalf of, the business?	Y					
2. If yes, are results available for inspection?	Ý					
3. Any significant results?	Y					
If yes, detail (if not detailed under recent disease problems). CMS, PD, HSMI and gill health issues	identified on					
Records checked between: 11/11/2019 - 10/11/2020						

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Case no:	2020-0499]	Site No: FS1256		6	Method of killing: Percussive					
Date of visit:	17/11/2020]	Inspec	tor(s):	: Sheet Relevant: Y				Υ		
S for strong presen	ce: M for medium presence: W for		ence					•		•	
Fish Number	ice. In for mediam presence. W for	IF1	F2	IF3	IF4	F5					
	er death (if > 45 minutes)	45mins		75mins	85mins	95mins					
External Signs	or death (ii > 43 iniliates)	10111111	001111113	7 3111113	00111113	55111113					
Behaviour	Moribund	S	S	S	S	S					
2011avioui	Lethargic	S	Š	s	S	S					
	Hanging vertical										
	Spiralling										
	Flashing										
	Loss of equilibrium										
Body	Dark										
Dody	Distended abdomen										
	Anorexic			W		W					
	Scale Oedema										
Opercula	Shortened										
Opercuia	Flared										
Haemorrhaging	Throat										
aomorriaging	Ventrum	w									
	Base of fins				W						
	Elsewhere										
Eyes	Exophthalmic										
	Enophthalmic (sunken)										
	Cataract										
	Haemorrhagic										
Gills	Pale	w	W	М	М	S					
Gills	Zoned	**	**	141	141	0					
	Necrotic										
Lesions	Flank										
Lesions	Elsewhere										
Vent	Inflamed										
Venit	Trailing faeces										
Lice Load	Estimate numbers	4	3	6	10	7					
Lice Load	Estimate numbers		⊢ •			•					
Internal Signs											
Ascites	Clear										
riconico	Bloody										
Oedema	In tissues										
Heart	Pale/anaemic	W	W								
ricuit	Granulomas										
	Deformed										
Liver	Petechial haem										
2.70.	Gross haem										
	Tissue breakdown										
	Enlarged										
	Colour number(s)	6	5								
	Granulomas										
	Lesions										
Pyloric caeca	Petechial haem										
	Tubules mauve										
	Lack of fat										
Spleen	Enlarged			W							
	Granulomas										
Gut	No food present										
	Yellow pseudo-faeces	W	М	М	М	М					
	External haem										
	Internal haem										
Body wall	Haemorrhaging										
Swim bladder	Haemorrhaging										
	Fluid filled										
Kidney	Swollen										
	Grey										
	Granular										
	Liquefied										
General	Parasites present										
	Anaemia										

Case no: 2020-0499

Date of visit: 17/11/2020

Date of visit.	17/11/202	<u>.U</u>					
S for strong presen	nce: M for medium presence: W fo	rw					
Fish Number	·						
	er death (if > 45 minutes)						
External Signs	(
Behaviour	Moribund						
	Lethargic						
	Hanging vertical						
	Spiralling						
	Flashing						
	Loss of equilibrium						
Body	Dark						
Вошу	Distended abdomen						
	Anorexic						
	Scale Oedema						
Opercula	Shortened						
Opercula	Flared						
Haemorrhaging	Throat						
паетногтнаутту							
	Ventrum Base of fins						
Eves	Elsewhere						
Eyes	Exophthalmic (cunken)						
	Enophthalmic (sunken)						
	Cataract						
0.111	Haemorrhagic						
Gills	Pale						
	Zoned						
	Necrotic						
Lesions	Flank						
	Elsewhere						
Vent	Inflamed		_				
	Trailing faeces						
Lice Load	Estimate numbers		_				
Internal Signs							
Ascites	Clear						
	Bloody						
Oedema	In tissues						
Heart	Pale/anaemic						
	Granulomas						
	Deformed						
Liver	Petechial haem						
	Gross haem						
	Tissue breakdown						
	Enlarged						
	Colour number(s)						
	Granulomas						
	Lesions						
Pyloric caeca	Petechial haem						
	Tubules mauve						
	Lack of fat						
Spleen	Enlarged						
	Granulomas						
Gut	No food present						
	Yellow pseudo-faeces						
	External haem						
	Internal haem						
Body wall	Haemorrhaging						
Swim bladder	Haemorrhaging						
	Fluid filled						
Kidney	Swollen						
	Grey						
	Granular						
	Liquefied						
General	Parasites present						
. ,	Anaemia						
	aomia						

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2020-0499		Site No:	FS1256		Insp:	
Date of Visit	17/11/2020		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 acluding third country	0	9	18	26	
	Number of supp	-	0		10	14	0
Movements off	Frequency of m	novements off	1 0	3	6	10	10
Wovernonie on	Number of dest		0		6	10	3
Exposure via water	•	Site contact	s 0	1-5	6-10		
Water contacts with other farms (holding species	disinfection or b	,	0				
susceptible to same diseases)	farms upstream	or in a coastal zone with category I or within 1 tidal excursion	1	2	4		4
	farms upstream	or in a coastal zone with category III or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V n or within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	plant discharging into adjacent water	0	1	2		0
On farm processing within the rules of the directive	No on farm pro-		0				0
	Processing owr	n fish (re-cycling risk)	1				
		from MS of equivalent status	2				
	Processing fish equivalent statu	from zone or compartment of	4				
		from Category III farm	8	1			
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own wast	te only processed.	0	1			
products	Common proce	esses with other farms	3				3
	Collection point	t for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0	1			0
	Feeding unpast	teurised feed	5				
Biosecurity		Number of site	s 1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		1
	Sites sharing st	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		22
					Rank		MEDIUM

Case No:	2020-0499	Ş	Site No:	FS1256	
Sea Lice Inspect	ion (Seawater Sites Only)				
-	perienced sea lice problems in the	previous 4 years?			N
2. Is the CoGP Fa	arm Management Area (or equivale	ent) fallowed synchronously on	a single y	ear class basis?	Υ
	ave access to a range of licenced demamectin benzoate) as well as				Y
4. Is there a signed Management Area	ed documented farm management a (or equivalent)?	agreement or statement releva	nt to the s	ite and CoGP Farm	Υ
5. Are sea lice co	unt records available for inspection	? (Legal SSI, CoGP Annex 6)			Υ
6. Do records ade	equately reflect the required standa	ard specified in the SSI and the	CoGP? (L	egal SSI, CoGP Annex 6)	Υ
	salmonis) record levels below the cted? (CoGP Annex 6)	suggested criteria for treatmer	nt in the Co	oGP during the period that	Υ
	adult female sea lice (<i>L. salmonis</i>) been reported to the Fish Health			above (prior to w/b 10/6/19) or	Y
10. Have therape	infestation at a level which is conutic treatments been administered for treatment or where <i>C. elonga</i>	or other actions taken when L.	salmonis .	levels have exceeded the	N Y
	action been taken (where applica		·	,	Υ
-	utic treatments or the actions take	·	the lice le	vels recorded?	Υ
13. Are treatment	s, where conducted, carried out in	cooperation between participat	ing farms?)	Υ
14. Is there a harv	vesting strategy for the site, where	fewer populations or part popul	lations are	held without treatment for	Υ
15. Is there a site	specific written lice management	procedure with waypoints descr	ibing set a	actions to deal with recognised	Υ
16. Do the sea lic	e levels observed on stocks reflec	sea lice count data? If no plea	se detail r	easons.	Υ
Containment Ins	pection				
1. Has the site ex	perienced equipment damage due	to predators in the current or p	revious pr	oduction cycles?	N
2. Are measures i	n place to mitigate against the pre	dation experienced on site? (De	etail below)	Υ
Tension nets, O					
If other, detail be	elow:				
3 Have escape i	ncidents or events been experience	ed on or in the vicinity of the sit	e since the	e last FHI inspection?	N
•	th questions 4 – 9. If No skip to qu	·			
•	en reported to Scottish Ministers?				
	en reported to local DSFB forthwith	(where they exist)? (CoGP – 4	4.4.37, 5.4	.17)	
	en reported to the SSPO and local	· · · · · · · · · · · · · · · · · · ·			
7. Were methods	(if any) used to recover escapees	? If yes give detail			
8. If gill nets were	deployed was this action agreed	vith local wild fish interests and	was perm	ission given by Scottish	
•	CoGP – 4.4.38, 5.4.18)				
	as taken to prevent and minimise t		covered i	n code but could	
	under satisfactory measures of pected as satisfactory with regards		detail rese	on(e)	V
To. 15 the Site insp	becieu as salisiaciony with regards	to containinent? If no, please (Jetan Teas	un(s)	'

Issued by: FHI

Date of issue: 12/05/2020

FHI 059, Version 13

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
	Site No: FS1256	Date of 133de. 12/00/2020
Case No. 2020-0433	Site 140. 1 3 1230	
Date of Visit: 17/11/2020	Inspector:	
Point of Compliance		
Is the farm under inspection located with the farm u	ithin a farm management area?	Y
If N, no further questions require complet		
•	Management Agreements and Statement	
Has a current farm management agreeIs the current FMAg/S available for ins	ement or statement (FMAg/S) been prepar	eu! Y
4. Does the FMAg/S identify the relevant	•	Y
5. Does the FMAg/S identify the fish farm	•	Y
•	commencement of the agreement or staten	nent?
7. Does the FMAg/S identify the date of re	eview?	Y
Arrangements for Fish Health Manage	ment	
8. Does the FMAg/S identify the minimum	m health standards for the stocks to be intro	oduced to the area or Y
farm?	Control Control Control of the Late Control	V
•	tion requirements for stocks held in the area s of fish which may be stocked into the area	
	um stocking density of any pen on any farn	
individual farm?		
•	ements for the storage and disposal of any	dead fish from any
fish farm in the area or the individual farr	m?	
Arrangements for The Management of	Sea Lice	
13. Does the FMAg/S identify arrangeme	ents for the sharing of data on sea lice num	bers and treatments?
14. Does the EMAg/S identify the availab	oility and the use of medicines on farms cov	vered by the agreement
of statement?	mity and the use of medicines of fairns cov	relea by the agreement
15. Does the FMAg/S identify any require	ements for the sensitivity testing of available	e treatments for sea
lice on farms in the area or individual farn		
Does the FMAg/S identify the circums used on farms in the area or individual fa	stances under which biological controls and	d cleaner fish are to be
	ements for synchronous treatments on farn	ns within the area?
2 2 2 2		,
Live Fish Movements		
18. Does the FMAg/S identify the circums area or farm?	stances when live fish may be introduced o	
	ements for the movement of live fish on and	d off sites in the area
or individual farms?		

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable	harvest practices on farms in the area or indiv	ridual farms?
date when a farm or area may be restock 22. Does the FMAg/S identify whether one agreement or statement?	y which the area or individual farm will be falloged? e or more year classes may be stocked onto so	sites covered by the
Point of Compliance for Farm Manager 24. Does the farm management agreeme parties to the agreement?	ment Agreements Only ent include arrangements for persons to becom	ne, or cease to be, N/A
Management and operation 25. Is the fish farm being managed and op 26. What is the version no/date of issue o	perated in accordance with the agreement or solution of the FMAg/S? 09/09/2019	statement? Y

• •	ii 059, versiori 15			_					ueu by.				
	Case no:	2020-04	199	Site No:		FS1256			Date of		17/1	1/2020	17/
	Priority samples:	VI		ВА		PA		MG	Samplin	g: HI			
	Time sampling starts/ends:		0:00		0:00		Inspecto				VMD No.		15
	Environmental conditions:	1	Wet	2	Windy	3	Cloudy	4		5	_		
	Summary samples	HIST	Y	ВА	Y	MG	Y	VI		PA	Т	Total Sa	mples
A	dd Fish/Pools - click												
	Pool/Fish No	F1	F2	F3	F4	F5	P1	F6	F7				
	Fish nos	1	2	3	4	5	1-5						
	Pool Group	P1	P1	P1	P1	P1							
	Species	SAL	SAL	SAL	SAL	SAL	SAL	SAL	SAL				
	Average weight	2.65kg	2.65kg	2.65kg	2.65kg	2.65kg		2.65kg	2.65kg				
	Sex												
	Water Type	SW	SW	SW	SW	SW	SW	SW	SW				
		54	54	54	54	54		5	54				
		FS1254	Outer Eport FS1254	Outer Eport FS1254	FS1254	Outer Eport FS1254		FS1295	Outer Eport FS1254				
		丘	止	T.	Ħ,	Ť.		FS	Ψ.				
<u>s</u>		por	DO.	Por	Eport	por			por				
Details		回回	回	回	回	回		ap	П				
		Outer Eport	Je	ute	Outer	Jte		Scadabay	ŢĘ.				
Stock	Stock Origin												
St	Facility No	14	12	10	14	10		1	10				

11/2020	Addition Percus	nal Sam sive blov	ple Infoi w.	mation:						
8]	Total To	ests ass	signed	2					

Site No: FS1256 Case No: 2020-0499

Nature of non-compliance: Action taken (FHI):

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

Case No:	2020-0499			Date of visit:	17/11/2	2020			
Site No:	FS1256	٦		Inspector:					
	Freq. Date of Notification								
Results Summary	Freq.	Database	Inon	Phone	_	Writing	Inon	and .	
		Dalabase	Insp	riione	Insp	vviitiiig	Insp	2 nd Insp	
MG IHN	0/1	24/11/2020)	24/11/2020		11/12/2020			
MG IPN	0/1	24/11/2020)	24/11/2020		11/12/2020			
MG ISA	0/1	24/11/2020)	24/11/2020		11/12/2020			
MG VHS	0/1	24/11/2020)	24/11/2020		11/12/2020			
MG SAV	1/1	24/11/2020)	24/11/2020		11/12/2020			
AMGD	1/5	02/12/2020)	03/12/2020		11/12/2020			
CGDH	5/5	02/12/2020)	03/12/2020		11/12/2020			
EPIT	3/5	02/12/2020)	03/12/2020		11/12/2020			
HPAT	3/5	02/12/2020)	03/12/2020		11/12/2020			
LPAT	5/5	02/12/2020)	03/12/2020		11/12/2020			
SALH	3/5	02/12/2020)	03/12/2020		11/12/2020			
PMCH	5/5	02/12/2020)	03/12/2020		11/12/2020			
CMPS	1/5	02/12/2020)	03/12/2020		11/12/2020			
MG PMCV	1/1	01/12/2020)	03/12/2020		11/12/2020			
MG PRV	1/1	01/12/2020)	03/12/2020		11/12/2020			
NSIG	2/5	07/12/2020)	07/12/2020					
PSFL	3/5	07/12/2020)	07/12/2020		11/12/2020			
		1							
		1							
Report Summary				1					
Case Type	Date	Insp	2 nd Insp						
ECI, CNI, SLI, VMD	18/11/2020		2 1110P						
DIA	07/12/2020								
	3., 12,202								
	+								





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

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0169
SITE NO FS1256
INSPECTOR

DATE OF VISIT 17/11/2020 SITE NAME Plocrapol CASE NO 20200499

Section 1: Summary

Five moribund fish were removed for diagnostic sampling. Recent mortalities on the site had been attributed to PD and CMS.

Histopathology examination revealed mixed pathology. All fish showed evidences of complex gill issues with mild, multifocal, necrotizing hyperplasic branchitis, presence of epitheliocystis and mild amoebic gill diseases. Fish also displayed evidences of pancreas diseases (PD) and cardiomyopathy syndrome (CMS), confirmed by positive QPCR results for the salmonid alphavirus (SAV) and the piscine myocarditis virus (PMCV). Multifocal, necrotizing hepatitis and mild peritonitis (likely associated with vaccine administration) were also noted. Positive results for the piscine reovirus (PRV), the causative agent for heart and skeletal muscle inflammation (HSMI), was also detected by QPCR. However, histopathology results were not consistent with HSMI disease.

Pseudomonas fluorescens was identified on plates taken from gill material of 3/5 fish, however the level and purity would not suggest it would be implicated in morbidity.

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

Section 2: Case Detail

Observations

The above site was inspected following reported mortality events attributed to PD and CMS. The site reported increased mortality above the reporting threshold every week from the 5th October 2020 to 9th November 2020, totalling 756, 500 mortalities across the site during that time; with an average weekly mortality rate of 4.4%. The site has since begun harvesting, prioritising the worst affected pens.

A number of lethargic and moribund fish were observed across the site, the majority of which were displaying lesions. Five fish were removed for diagnostic sampling. Externally, all fish apart from fish four, appeared underweight and all the fish sampled displayed torn fins. Fish one had a sunken left eye, fish two's left eye was completely absent and fish four had a ruptured left eye. Fish one and four displayed mild haemorrhaging on the ventral surface and at the base of the fins respectively, and all fish displayed pale gills. All the fish had a low lice load, with fish four having the highest, estimated at around ten.

Internally, fish one and two had pale/anaemic hearts and fish three had an enlarged spleen. All five fish had yellow pseudo-faeces in the gut.

Samples

Samples were collected from 5 fish according to the table below:

Fish number	Pool number	Facility number	Species	Stage	Origin
1 & 4	1	14	Atlantic salmon	2019 S0 / 2.65kg	Outer Eport FS1254
2	1	12	Atlantic salmon	2019 S0 / 2.65kg	Outer Eport FS1254
3 & 5	1	10	Atlantic salmon	2019 S0 / 2.65kg	Outer Eport FS1254

Results

Bacteriology: Kidney and gill material from five fish were inoculated onto appropriate media for the isolation of bacteria. The following bacteria was isolated from the gills of fish 1, 4 & 5:

Pseudomonas flourescens

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

Salmonid alphavirus (SAV)

Pool Number	Endogenous control Cp value		Cp Values		Reported Result (PCR)
P1	19.54	38.19	36.84	38.18	POSITIVE

Piscine reovirus (PRV)

Pool Number	Endogenous control Cp value		Cp Values		Reported Result (PCR)
P1	17.62	34.30	34.33	34.22	POSITIVE

Piscine myocarditis virus (PMCV)

Pool Number	Endogenous control Cp value		Cp Values		Reported Result (PCR)
P1	17.62	17.50	17.29	17.27	POSITIVE

Subsequent sequencing for PMCV showed 99.36% identity to Norwegian PMCV isolates.

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

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

Tissues from 5 Atlantic salmon were examined by light microscopy. The following histopathological changes were observed:

<u>Gill:</u> Mild multifocal interlamellar hyperplasia with spaces (lacunae) occasionally filled with cell debris and lamellar fusion (F2-F5), some hyperplasic plaques displayed foci of mild necrosis and spongiosis, moderate displacement of chloride cells and hypertrophy noted in all individuals. Amoebic cells resembling *Neoparamoeba perurans* were noted in F2 and moderate numbers of basophilic epithelial inclusions (likely epitheliocystis) (F2, F3, F5). Several scattered aneurysmal dilation/telangiectasia noted in all individuals and gills displayed some evidences of post-mortem artefact.

<u>Skin & Muscle:</u> Moderate multifocal myofibre degeneration, inflammation and fibrosis of endomysium of white muscle fibres and minimal inflammation of endomysium skeletal red muscle fibres (F1).

<u>Heart:</u> Sever diffuse myocardial fibre degeneration and inflammation of the spongy layer with influx of mononuclear cell infiltrate and marked endocarditis (F1). F2 and F4 displayed mild, multifocal, myocardial fibre degeneration and presence of few nests of basophilic nuclei, indicative of inflammation.

<u>Gut and pyloric caeca:</u> Some fibrous adhesions (likely associated with vaccine administration) (F5).

Pancreas: Small foci of pancreatic acinar cell necrosis (F3).

<u>Liver:</u> Minimal to moderate multifocal hepatic necrosis (F1, F3-F5) and mild diffuse hepatocyte vacuolation (macrovisicules) (F1-F5).

Kidney: Within normal range.

Spleen: Slightly congested (F1 & F4).



Signed: Date: 11/12/2020

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/





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

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0169 SITE NO FS1256 INSPECTOR
 DATE OF VISIT
 17/11/2020

 SITE NAME
 Plocrapol

 CASE NO
 20200499

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. 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 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.

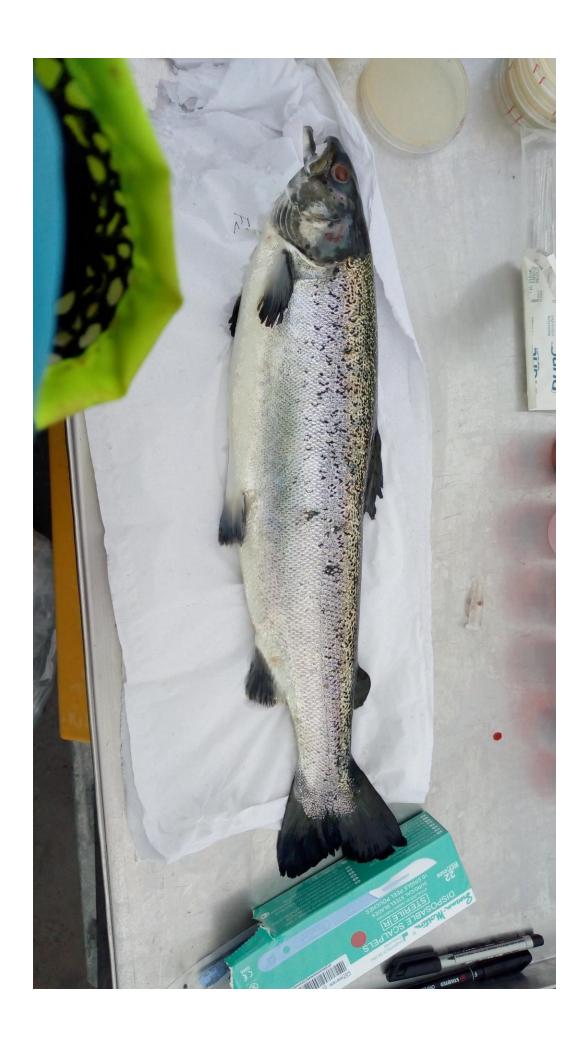
Signed:

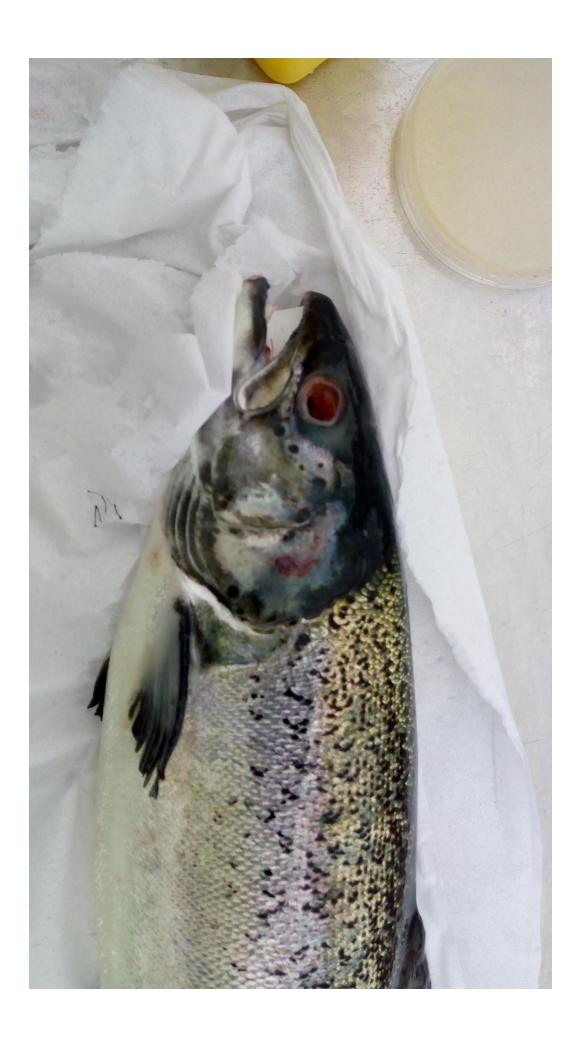
Fish Health Inspector

Date: 18/11/2020

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

















FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020	
Case No: 2020-0500			Date of visit: 17/11/2020	
Time spent on site:	nrs	Main Inspec	tor:	
Site No: FS1277 Business No: FB0169	Site Name: Business Name:	Reibinish The Scottish Salmon Compa	ny	
Case Types: 1 ECI 2	2 CNI 3 SLI	4 VMD 5	6	
Water Temp (°C): 11.2	Thermometer No:	Site	FHI 045 completed Y	
Observations:	Region: WI	Water type: S	CoGP MA: W-8	
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.				
UNI/REG only - if unable to carry	out intended visit detai	l reason below:		

Additional Case Information:

Mortalities above 1% since input:

18/5 - 11.01% - Human error during wellboat treatment which resulted in low oxygen levels causing mass mortality.

24/08 - 1.47% - Post-treatment losses

05/10 - 2.94% - Post-treatment losses

12/10 - 8.07% - Post-treatment losses

26/10 - 1.11% - Post-treatment losses

Live haul harvests taken to Arnish processing plant.

Very few moribunds observed across the site. Few fish hanging around the surface and those that were had recently been passed through the hydrolicer. Majority of fish were sitting deep in the water so difficult to observe.

Hydrolicer was on site during inspection. Site began treating last week and are expecting to be finished by the end of this week. Manager reporting good clearance of lice; ~93%.

Divers were also on site during inspection checking the nets for damage.

Fish for VMD appeared healthy and had a good feeding response.

Site thermomemter used as inspectors requried re-calibration.

FHI 059, Version 13		_	Issu	ed by: FHI	_		Date of issue	e: 12/05/2020
Case No:	2020-0500		Site No:	FS1277				
Date of Visit:		17/11/2020]		Inspector(s):			
Registration/Autho	risation Deta	nils						
1. Business/site deta			ite representa	ative?			Υ	
2. Changes made to	•	Í	·				N	
Site Details (includ	e cleaner fis	h for all secti	ions)					
Total No facilities		16	Facilities sto	cked	8	No facilitie	s inspected	16
Species	SAL	LUM				110 100	I I I I I I I I I I I I I I I I I I I	
Age group	19 S0s	19 S0s						
No Fish	538,116	79,994						
Mean Fish Wt	2.11kg	25-60g						
Next Fallow Date (S		June 2021		Next Input Da	ate (Site)	Oct/Nov 20	021	
Recent (last 4 wks)	•	ems?		•	Any escapes	(since last	visit)?	N
If yes, detail:	CMS and PD			•			,	
 Are records comp Are movement re Are records comp Are health certific Transport Records Are any movement yes, is there a system 	cords availab plete and corre ates for introd s nts carried ou	e for dead fis ectly entered? luctions (outwork to by (or on be)	h and waste? vith GB) availa	able? usiness (not us				Y Y Y N/A
Mortality Records								
1. Mortality records	available for i	nspection?						Y
2. How are mortalities	es disposed o	f?			Other (detail)			
If other detail:				ebase and tak	en to white sh	ore cockles.		
3. Mortality records		correctly ente						Y
4. Recent mortality (•			ł2 (8.07%), Wk	(43: 3,900 (0.7	71%), Wk44	: 6,059 (1.119	%), Wk45:
5. Evidence of recer		* *						Y
If yes, facility nos/no		•	ck per facility	/reason:				
Post-treatment mort								V
6. Any other peaks in mortality during period checked?							Y	
If yes, detail:		al information		Not or EUIO				N/A
7. Have increased (u	unexplained)	nortalities be	ен теропеа та	Vecor FHI?				IV/A
If yes, detail action: 8. Have 'mortality ev	ents' boon ro	ported to EUI	2 If no onter	dataile on mort	tality events of	noot		Y
o. Have mortality ev	cino pecirie	Polited to Fill	: ii iio, enter (ucialis on mon	anty events Si	icet.		

Treatments and Medicines Records	
1. Recent treatments (see comment)?	Y
If yes, detail: T.M.S.	
If other, detail:	
2. Medicines records available for inspection?	Y
3. Are records complete and correctly entered?	Y
4. Are fish in a withdrawal period?	Y
5. If yes, what treatment(s)? T.M.S.	
If other, detail:	
6. Are medicines stored appropriately?	Y
Biosecurity Records	
Biosecurity records available for inspection?	Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	
increased (unexplained) mortality at the site been included?	Y
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	
is detected been included and how and when that will be notified to Scottish Ministers?	Y
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	Y
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	Y
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	Y
If no, detail:	
Results of Surveillance	
1. Has any animal health surveillance been carried out by, or on behalf of, the business?	Y
2. If yes, are results available for inspection?	Y
3. Any significant results?	Y
If yes, detail (if not detailed under recent disease problems). CMS and PD detected on site along was a site of the control o	ith PGD.
Records checked between: 29/05/2019 - 10/11/2020	

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2020-0500	Site No:	FS1277
Sea Lice Inspection (Seawater Sites Only)		
1. Has the site experienced sea lice problems	s in the previous 4 years?	N
	quivalent) fallowed synchronously on a single ye	ear class basis?
3. Does the site have access to a range of lic	enced in-feed and bath sea lice medications (inc well as access to suitable biological and/or mecl	cluding deltamethrin,
4. Is there a signed documented farm manag Management Area (or equivalent)?	ement agreement or statement relevant to the si	ite and CoGP Farm Y
5. Are sea lice count records available for ins	pection? (Legal SSI, CoGP Annex 6)	Υ
6. Do records adequately reflect the required	standard specified in the SSI and the CoGP? (L	egal SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels be records are inspected? (CoGP Annex 6)	low the suggested criteria for treatment in the Co	oGP during the period that
8. Have average adult female sea lice (L. sali	monis) numbers per fish been at a level of 3 or a	above (prior to w/b 10/6/19) or Y
If yes, have these been reported to the Fish F	Health Inspectorate? If no, FHI see comment.	Υ
9. Is C. elongatus infestation at a level which	is considered to cause significant welfare proble	ems? (CoGP 4.3.81, 5.3.50) N
·	stered or other actions taken when <i>L. salmonis lelongatus</i> is considered to have welfare implicati	
11. Has any other action been taken (where a	applicable)?	Y
12. Have therapeutic treatments or the action	s taken had a significant impact upon the lice lev	vels recorded?
13. Are treatments, where conducted, carried	out in cooperation between participating farms?	γ
14. Is there a harvesting strategy for the site,	where fewer populations or part populations are	held without treatment for Y
15. Is there a site specific written lice manage	ement procedure with waypoints describing set a	actions to deal with recognised Y
16. Do the sea lice levels observed on stocks	reflect sea lice count data? If no please detail re	easons. Y
Cantain manut Imamastic m		
Containment Inspection	go due to produtore in the current or provious pr	aduction avaloa?
	ge due to predators in the current or previous pro the predation experienced on site? (Detail below	
Tension nets, OTEQ	the predation experienced on site: (Detail below)
If other, detail below:		
ii otilor, dotan bolow.		
3. Have escape incidents or events been exp	perienced on or in the vicinity of the site since the	e last FHI inspection?
If Yes proceed with questions 4 – 9. If No skip	to question 10	
4. Have these been reported to Scottish Minis	sters?	
5. Have these been reported to local DSFB for	orthwith (where they exist)? (CoGP - 4.4.37, 5.4	.17)
6. Have these been reported to the SSPO and	d local fisheries trusts forthwith (where they exist	t)? (CoGP – 4.4.37, 5.4.17)
7. Were methods (if any) used to recover esc	apees? If yes give detail	
8. If gill nets were deployed was this action as Ministers? (Legal, CoGP – 4.4.38, 5.4.18)	greed with local wild fish interests and was perm	ission given by Scottish
9. What action was taken to prevent and mini	mise the risk of further escapes? (Not covered in	n code but could
be considered under satisfactory measure	res of the Act)	
10. Is the site inspected as satisfactory with re	egards to containment? If no, please detail reaso	on(s)

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2020-0500		Site No:	FS1277		Insp:	
Date of Visit	17/11/2020		No of m	ovements/s	supp./dest.		Score
Live fish movements			C	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	C	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or acluding third country		9	18	26	
	Number of supp					14	0
Movements off	Frequency of m			3	6	10	10
Movements on	Number of dest		C		6	10	3
Exposure via water		Site contact	ts 0	1-5	6-10		
Water contacts with other farms (holding species	disinfection or b	,	C				
susceptible to same diseases)	farms upstream	or in a coastal zone with category I or within 1 tidal excursion	1	2	4		4
	farms upstream	or in a coastal zone with category III or within 1 tidal excursion	1	3	6		
		or in a coastal zone with category V or within 1 tidal excursion	1	4	8		
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	plant discharging into adjacent water	rs C	1	2		0
On farm processing within the rules of the directive	No on farm pro		С				0
	Processing owr	n fish (re-cycling risk)	1				
		from MS of equivalent status	2				
	Processing fish equivalent statu	from zone or compartment of	4				
		from Category III farm	8				
	Processing fish	from Category V farm	10	4			
Disposal of fish and fish by-	Site's own wast	te only processed.	C				
products	Common proce	sses with other farms	3				3
	Collection point	for waste from other farms	5				
Use of unpasteurised feeds	No feeding of u	npasteurised feed	C	1			0
	Feeding unpast	teurised feed	5				
Biosecurity		Number of site	es 1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	C	1	2		1
	Sites sharing st	taff and equipment	C	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		C				0
code of practice	No		3				
Platform access to cages	Yes		C				0
	No		2				
					Total		22
					Rank		MEDIUM

EHLOEO Voroion 12	locued by: EUI	Data of ice	sue: 12/05/2020
FHI 059, Version 13 Case No: 2020-0500	Issued by: FHI Site No: FS1277	Date of iss	ue. 12/05/2020
Case No: 2020-0500	Site No: FS1277		
Date of Visit: 17/11/2020	Inspector:		
		_	
Point of Compliance			
Is the farm under inspection located w	vithin a farm management area?	l l	
If N, no further questions require comple		_	
Points of Compliance for Both Farm N			/
Has a current farm management agreIs the current FMAg/S available for ins		repared?	/
4. Does the FMAg/S identify the relevant	•		/
5. Does the FMAg/S identify the fish farm	<u> </u>	7	1
6. Does the FMAg/S identify the date of o		statement?	<i>(</i>
7. Does the FMAg/S identify the date of I	review?		<u> </u>
Arrangements for Fish Health Manage	ement		
8. Does the FMAg/S identify the minimur		e introduced to the area or	(
farm?			
9. Does the FMAg/S identify the vaccinate	•		<u> </u>
 Does the FMAg/S identify the species Does the FMAg/S identify the maxim 	•		(
individual farm?	and deciding deficitly of any performant	, raini in ine area er ine	
12. Does the FMAg/S identify the arrange	•	f any dead fish from any	<i>(</i>
fish farm in the area or the individual far	m?		
Arrangements for The Management of	f Sea Lice		
13. Does the FMAg/S identify arrangement	ents for the sharing of data on sea lice	numbers and treatments?	
14. Does the FMAg/S identify the availab	pility and the use of medicines on farm	s covered by the agreement	/
of statement?	The disc of medicines of family	s covered by the agreement	
15. Does the FMAg/S identify any require		ailable treatments for sea	1
lice on farms in the area or individual far			
Does the FMAg/S identify the circum used on farms in the area or individual fa		Is and cleaner fish are to be	1
17. Does the FMAg/S identify the arrange		n farms within the area?	1
J. 2 122 1111, 1112 Girlson, g	,		
Live Fish Movements		, , , , , , , , , , , , , , , , , , ,	
18. Does the FMAg/S identify the circum area or farm?	istances when live fish may be introduced	ced or removed from the	/
19. Does the FMAg/S identify the arrang	ements for the movement of live fish of	on and off sites in the area	1
or individual farms?			

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Harvesting 20. Does the FMAg/S identify acceptable ha	arvest practices on farms in the area or indiv	vidual farms?
date when a farm or area may be restocked 22. Does the FMAg/S identify whether one agreement or statement?	which the area or individual farm will be fallod? or more year classes may be stocked onto solutions of the stocked onto solutions.	sites covered by the
Point of Compliance for Farm Management 24. Does the farm management agreement parties to the agreement?	ent Agreements Only t include arrangements for persons to becor	me, or cease to be,
Management and operation 25. Is the fish farm being managed and ope 26. What is the version no/date of issue of	erated in accordance with the agreement or the FMAg/S? Sep-19	statement? Y

FHI U	os, version is													
Ca	se no:	2020-05	500	Site No:		FS1277			Date of Samplin		17/	11/2020	17/	
Prid	ority samples:	VI		ВА		PA		MG	Sampiii	g. HI				
	ne sampling arts/ends:	14:0	0:00	14:3	0:00		Inspecto	or:			VMD No	р.	13	
Env	vironmental conditions:	1	Dry	2	Windy	3	Cloudy	4		5				
Sur	mmary samples	HIST		ВА		MG		VI		PA		Total Sa	amples	
	Fish/Pools - click													
	ol/Fish No		=-											
	h nos	F1	F2											
	ol Group													
	ecies	SAL	SAL											
	erage weight	2.11kg	2.11kg											
Sex														
Wa	ater Type	SW	SW											
	ock Origin	Geocrab Hatchery FS0562	Geocrab Hatchery FS0562											
あ Fac	cility No	6	8											

11/2020	1/2020 Additional Sample Information:													
	Pecussive blow.													
0	0 Total Tests assigned 0													

Site No: FS1277

Case No: 2020-0500

Nature of non-compliance:
Action taken (FHI):

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

Case No:	2020-0500			Date of visit:	17/11/2020]					
Site No:	FS1277	1		Inspector:		ı					
Results Summary	Freq.			Da	te of Notifica	tion					
,	i i	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp			
			-								
Report Summary				1							
Case Type	Date	Insp	2 nd Insp								
ECI, CNI, SLI, VMD	18/11/2020										
	 										





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

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0169
SITE NO FS1277
INSPECTOR

DATE OF VISIT 17/11/2020 SITE NAME Reibinish CASE NO 20200500

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.

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:

Fish Health Inspector

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

Date: 18/11/2020

FHI 059, Version 13	I:	ssued by: FHI	Date of issue: 12/05/2020					
Case No: 2020-0502			Date of visit: 18/11/2020					
Time spent on site:	.5hrs	Main Inspec	ctor:					
Site No: FS0145 Business No: FB0444	Site Name: Business Name:	Mingarry Hatchery Hebridean Smolts Ltd						
Case Types: 1 ECI	2 CNI 3 VMD	4 5	6					
Water Temp (°C): 10	Thermometer No:	Site	FHI 045 completed Y					
Observations:	Region: WI	Water type: F	CoGP MA:					
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional 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:						

Additional Case Information:

Vaccination is due to begin at the end of November 2020.

Ova on site came on from Iceland. 2nd batch of ova due to be coming onto site end of November from Landcatch.

Very little mortality observed on site so disposed of in domestic waste <25kg. In the event of a mass mortality or cull, fish waste would be disposed of by White Shore Cockles.

Last treatment was Branzil back in August 2020. Some ERM observed in one tank. Treatment was effective and no further treatments were required.

Fish were very difficult to observe in outside tanks due to the dark colour of the water. Fish removed for VMD appeared healthy.

Site thermometer used as inspectors required re-calibration.

FHI 059, Version 13			Issu	ed by: FHI			Date of issu	ie: 12/05/2020	
Case No:	2020-0502		Site No:	FS0145					
Date of Visit:		18/11/2020	0		Inspector(s)	:			
Registration/Author	orisation Deta	ails							
1. Business/site det			site representa	ative?			Υ	1	
2. Changes made to	details?	·	·				Υ]	
Site Details (include	le cleaner fis		tions)			_			
			L			T		78 tanks, 1	
Total No facilities			Facilities sto	cked	hatch	No facilities	s inspected	hatch	
Species									
Age group		ova							
No Fish									
Mean Fish Wt					(6)				
· ·	*		21	•	_ ` '				
	disease probl	ems?		IN	Any escape	s (since last v	/isit)?	N	
If yes, detail:									
Movement Record	S								
1. Movement record	ls available fo	r inspection?						Y	
2. Date of last inspe	ection:						26/11/2019		
·		ectly entered	?					Y	
4. Are movement re	cords availab	le for dead fi	sh and waste?	•				Y	
5. Are records comp	olete and corr	ectly entered	?					Y	
		•		able?				Y	
Transport Books									
		t by (or on bo	shalf) of the hi	icinose (not uc	ing a STR\2				
		• `	,	•	,			\ \rightarrow\	
ii yes, is there a sys	item in place i	oi mamenai	ice or transpo	rialion records	f				
Mortality Records									
•	available for i	nspection?						Y	
•					Domestic w	aste - <25kg			
If other detail:									
3. Mortality records	complete and	correctly ent	ered?					Y	
•	•			es per day acro	oss the site o	ver the last 4	weeks. Attrib	outed to poor	
•	•	itypical morta		20 po. aay ao. c				N	
		• •		/reason:					
	, ,,,	,							
•	in mortality du	iring period c	necked?					N	
If yes, detail:		(P's)		. 51116				N 1/4	
	unexplained)	mortalities be	en reported to	o vet or FHI?				N/A	
If yes, detail action:	etails (include cleaner fish for all sections) 78 tanks, 1 hatch Facilities stocked SAL								
o. Have mortality e	zents been re	ported to FH	r, il no, enter	uetails on mor	iailiv events s	sneet.		N/A	

Treatments and Medicines Records		
1. Recent treatments (see comment)?		N
If yes, detail:		
If other, detail:		
2. Medicines records available for inspection?		Υ
3. Are records complete and correctly entered?		Υ
4. Are fish in a withdrawal period?	_	N
5. If yes, what treatment(s)?		
If other, detail:		
6. Are medicines stored appropriately?		Y
or the moderness stored appropriately:	_	
Biosecurity Records		
Biosecurity records available for inspection?		Y
2. Has the manner and frequency of mortality removal, recording	g and safe disposal been considered?	Y
Has the manner and period in which the APB will notify Scotti	·	
increased (unexplained) mortality at the site been included?	31 Williasters of Veterinary professional of any	Y
4. Has the action that will be taken in the event that the presence	e or suspicion of the presence of a listed disease	
is detected been included and <i>how</i> and <i>when</i> that will be notifie	•	Y
5. Has the health status of aquaculture animals being stocked o		Y
health status, certification if required)?	The fairth site been obvered (equal of higher	<u> </u>
Tiodian statas, sortinoation in roquiroa).		
6. Have the husbandry and biosecurity measures implemented l	petween each enidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, visito		
7. Is documentation available regarding the measures in place to		Y
aquaculture animals held on site?	5 maintain the physical containment of	<u> </u>
Have the biosecurity procedures been adequately implemented to the second	ed on site?	Y
If no, detail:	ed on site:	<u>'</u>
ii no, dotaii.		
Results of Surveillance		
Has any animal health surveillance been carried out by, or on	hehalf of the business?	N
2. If yes, are results available for inspection?	benair of, the business:	
3. Any significant results?		
If yes, detail (if not detailed under recent disease problems).		
ir yes, detail (ii flot detailed dilder recent disease problems).		
Records checked between: 26	/11/2019 - 18/11/2020	
Necords checked between.	11/2010 - 10/11/2020	

ii 055, versiori 15													
Case no:	2020-05	502	Site No:		FS0145					18/1	1/2020	18/	
Priority samples:	VI		ВА		PA		MG	Sampling	g: HI				
Time sampling starts/ends:	12:3	0:00	12:5	5:00		Inspecto	or:			VMD No). [8	
Environmental conditions:	1	Indoors	2		3		4		5				
Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples	
dd Fish/Pools - click													
Pool/Fish No													
Fish nos	F1-4	F5-8	F9-12	F13-16									
Pool Group													
Species	SAL	SAL	SAL	SAL									
Average weight	100g	100g	100g	100g									
Sex	N/A	N/A	N/A	N/A									
Water Type	FW	FW	FW	FW									
	٦٧	ry	ry	ry									
	tche	tche	tche	tche									
		Η̈́		Ha									
	iss 13	iss t3	iss 13	iss t3									
	1ga 264) 192	1ga 264	1ga 264									
Stock Origin	Lar FS(Lar FS(Lar FS(Lar FS(
Facility No	T28	T30											
	Case no: Priority samples: Time sampling starts/ends: Environmental conditions: Summary samples Idd Fish/Pools - click Pool/Fish No Fish nos Pool Group Species Average weight Sex Water Type Stock Origin	Case no: Priority samples: VI Time sampling starts/ends: Environmental conditions: Summary samples HIST dd Fish/Pools - click Pool/Fish No Fish nos F1-4 Pool Group Species SAL Average weight Sex N/A Water Type Stock Origin Stock Origin	Case no: Priority samples: VI Time sampling starts/ends: Environmental conditions: Summary samples HIST Indoors Summary samples HIST Add Fish/Pools - click Pool/Fish No Fish nos F1-4 Pool Group Species SAL Average weight Sex N/A Water Type Stock Origin Stock Origin VI 12:30:00 1 Indoors A 1 Indoors F1-4 F5-8 F1-4 F1-4 F1-4 F1-4 F1-4 F1-4 F1-4 F1-4	Case no: 2020-0502 Site No. Priority samples: VI BA Time sampling starts/ends: 12:30:00 12:5 Environmental conditions: 1 Indoors 2 Summary samples HIST BA Indoors BA Indoors 2 Summary samples HIST BA Indoors BA Indoors 2 Summary samples BA Indoors BA Indoors 2 Summary samples BA Indoors 2 BA BA Indoors 2 Summary samples BA Indoors BA BA BA Indoors BA Indoors	Case no: 2020-0502 Site No: Priority samples: VI BA Time sampling starts/ends: 12:30:00 12:55:00 Environmental conditions: 1 Indoors 2 Summary samples HIST BA Add Fish/Pools - click BA Pool/Fish No F1-4 F5-8 F9-12 F13-16 Pool Group F1-4 F5-8 F9-12 F13-16 Pool Group SAL SAL SAL SAL Average weight 100g 100g 100g 100g Sex N/A N/A N/A N/A Water Type FW FW FW FW Stock Origin FILE TYPE FW FW FW	Case no: 2020-0502 Site No: FS0145 Priority samples: VI BA PA Time sampling starts/ends: 12:30:00 12:55:00 3 Environmental conditions: 1 Indoors 2 3 Summary samples HIST BA MG Indoors 2 3 3 Indoors 2 3 3 Indoors 2 3 3 Indoors 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Case no: 2020-0502 Site No: FS0145 Priority samples: VI BA PA Time sampling starts/ends: 12:30:00 12:55:00 Inspectors Environmental conditions: 1 Indoors 2 3 Summary samples HIST BA MG Inspectors MG MG	Case no: 2020-0502 Site No: FS0145 Priority samples: VI BA PA MG Time sampling starts/ends: 12:30:00 12:55:00 Inspector: Inspector:	Case no: 2020-0502 Site No: FS0145 Date of Samplin. Priority samples: VI BA PA MG Time sampling 12:30:00 12:55:00 Inspector: Starts/ends: Environmental conditions: 1 Indoors 2 3 4 Summary samples HIST BA MG VI Starts/ends - Click Pool/Fish No Fish nos F1-4 F5-8 F9-12 F13-16 Pool Group Species SAL	Case no: 2020-0502 Site No: FS0145 Date of visit/ Sampling: Priority samples: VI	Case no: 2020-0502 Site No: FS0145 Date of visit/ Sampling: Sampli	Case no: 2020-0502 Site No: FS0145 Date of visit/ Sampling: Samp	

11/2020	1/2020 Additional Sample Information: TMS overdose.													
0	0 Total Tests assigned 0													

FHI 059, Version 13		Issued by: FHI				Date of	of issue	: 12/05/2020
Case Number:	2020-0502		Site	e No:	FS0145		Insp:	
Date of Visit	18/11/2020		No	of mo	vements/s	upp./dest.		Score
Live fish movements				0	1-5	6-10	>10	
Movements on (from out	Frequency of m	ovements on from equivalent MS		0	5	10	14	5
with GB) of susceptible species		ovements on from equivalent zone cluding third country	or	0	9	18	26	
·	Number of supp			0	5	10	14	5
Movements off	Frequency of m			0	3	6	10	10
INOVERNETIES ON	Number of dest			0	3	6	10	3
Exposure via water	,	Site conta	acts	0	1-5	6-10		
Water contacts with other farms (holding species	disinfection or b	•		0				
susceptible to same diseases)	farms upstream	or in a coastal zone with category I or within 1 tidal excursion		1	2	4		1
	farms upstream	or in a coastal zone with category I or within 1 tidal excursion		1	3	6		
		or in a coastal zone with category \ or within 1 tidal excursion	V	1	4	8		
Management practices			Nor	ne	Secure	Unsecure		
Water contacts with processors	Any processing	plant discharging into adjacent wat	ters	0	1	2		0
On farm processing within the rules of the directive	No on farm pro			0				0
	Processing owr	n fish (re-cycling risk)		1				
		from MS of equivalent status		2				
	Processing fish equivalent statu	from zone or compartment of		4				
		from Category III farm		8				
	Processing fish	from Category V farm		10				
Disposal of fish and fish by-	Site's own wast	e only processed.		0				
products	Common proce	sses with other farms		3				3
	Collection point	for waste from other farms		5				
Use of unpasteurised feeds	No feeding of u	npasteurised feed		0				0
	Feeding unpast	eurised feed		5				
Biosecurity		Number of s	ites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase		0	1	2		1
	Sites sharing st	aff and equipment		0	1	2		1
Disinfection of equipment	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		29
						Rank		HIGH

FHI 059, Version 13		Issued by: FHI	Date of iss	ue: 12/05/2020
Case No:	2020-0502	Site No:	FS0145	
Sea Lice Inspection (S	Seawater Sites Only)			
	nced sea lice problems in the previou	s 4 years?		
•	anagement Area (or equivalent) fallo	•	vear class basis?	
3. Does the site have a	ccess to a range of licenced in-feed amectin benzoate) as well as access	and bath sea lice medications (i	ncluding deltamethrin,	
and the and head and a second	cumented farm management agreem	_		
	cords available for inspection? (Lega	ISSI CoGP Anney 6)		
	ely reflect the required standard speci		(Legal SSI, CoGP Annex 6)	
7. Are sea lice (<i>L. salme</i> records are inspected?	onis) record levels below the sugges (CoGP Annex 6)	ted criteria for treatment in the	CoGP during the period that	
8. Have average adult f	female sea lice (<i>L. salmonis</i>) number	s per fish been at a level of 3 o	r above (prior to w/b 10/6/19) or	
-	reported to the Fish Health Inspecto	·	(1)	
•	station at a level which is considered		olems? (CoGP 4.3.81, 5.3.50)	
10. Have therapeutic tre	eatments been administered or other eatment or where <i>C. elongatus</i> is co	actions taken when L. salmoni	s levels have exceeded the	
	on been taken (where applicable)?			
-	eatments or the actions taken had a	significant impact upon the lice	levels recorded?	
•	ere conducted, carried out in coopera	•		
	g strategy for the site, where fewer po	· · · · · ·		
	ific written lice management procedu			
16. Do the sea lice leve	els observed on stocks reflect sea lice	count data? If no please detail	reasons.	
Containment Inspection				
•	nced equipment damage due to preda	·	•	N
·	ce to mitigate against the predation e	xperienced on site? (Detail belo	ow)	Υ
Site indoors, top nets	·			
If other, detail below:				
2. Usus sasana incidar	nto or aventa been averagioned an a	in the visinity of the cite since	the last FLII inspection?	N
·	nts or events been experienced on or	•	ine last FHI inspection?	IN
·	estions 4 – 9. If No skip to question 10 ported to Scottish Ministers?	,		
·	ported to local DSFB forthwith (where	thoy oviot)? (CoCD 4427.5	(4.17)	
·	ported to local DSPB local matrix (where		·	
o. Have these been rep	ofted to the 33FO and local lisheries	s ilusis lorilliwiili (where they ex	151)? (COGP - 4.4.37, 5.4.17)	
7. Were methods (if any	y) used to recover escapees? If yes o	give detail		
Q If all poto wore darle	byed was this action agreed with loca	I wild fish interests and was no	mission given by Coeffish	
Ministers? (Legal, CoG	•	r who har interests and was per	mission given by Scottish	
	en to prevent and minimise the risk o	f further escapes? (Not covered	Lin code but could	
	·		Till Code but Codia	
	r satisfactory measures of the Act) d as satisfactory with regards to conta		econ(e)	Υ
To. 15 the site inspected	as satisfactory with regards to conta	animent: ii no, piease detali rea	13011(3)	•

Site No: FS0145
Case No: 2020-0502
Nature of non-compliance:
Action taken (FHI):

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

		_				_					
Case No:	2020-0502]		Date of visit:	18/11/2020						
Site No:	FS0145	1		Inspector:							
Oile No.	1 30143	J		mspector.							
Results Summary	Freq.			Date of Notification							
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp			
	+										
	 										
Report Summary]							
Case Type	Date	Insp	2 nd Insp								
ECI, CNI, VMD	18/11/2020										
	1										
	<u> </u>										
	-										





Hebridean Smolts Ltd Clachan Hatchery Loch Carnan, South Uist Western Isles HS8 5PD

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0444
SITE NO FS0145
INSPECTOR

DATE OF VISIT 18/11/2020
SITE NAME Mingarry Hatchery
CASE NO 20200502

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 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.

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.

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

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.

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:

Fish Health Inspector

Date: 18/11/2020

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

FHI 059, Version 13		Issued by: FHI		Date of	issue: 12/05/2020
Case No: 2020-0506				Date of visit:	24/11/2020
Time spent on site:	3 hours	_	Main Inspector	:	
Site No: FS0859 Business No: FB0119	Site Name: Business Name:	Port Na Cro Mowi Scotland I	_td		
Case Types: 1 VMD	2 3	4	5	6	
Water Temp (°C):	Thermometer No:			FHI 045 comple	eted
Observations:	Region: ST	Water type	: S	CoGP MA:	M-40
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?	•	N If yes, see	additional inforn	nation/clinical sc nation/clinical sc nation/clinical sc	ore sheet.
UNI/REG only - if unable to carry	y out intended visit deta	il reason below:			

Additional Case Information:

Atypical furunculosis in wrasse treated with florcenicol in June 2020. Piscirickettsia positive by PCR but no associated mots or treatments.

Tube cages on site; one circle 120m and an inner 60m circle. Outer circle is 40m deep. inner one 14 m. Lice skirt on sides of inner circle to 14m then out to outer circle. Fish can only come to surface in inner circle and are fed at 13 metres deep. Fish are caught for lice counts with a passive box net left in inner circle for fish to jump into. This works as relatively small surface for net volume. Suba divers only work 30m so have to use surface support divers. Looking into using mixed gasses. Seals still predate the cages despite no fish available in the top 14m. To allow inspection of the fish you have to climb over the outer hand rail and along a walk way to the inner circle.

FHI 059, Version 13	3	_	Iss	ued by: FHI	_		Date of issue	e: 12/05/2020
Case No:	2020-0506		Site No:	FS0859				
Date of Visit:		24/11/20	20		Inspector(s)):		
Registration/Author	orisation Deta	ails						
1. Business/site det			site represent	tative?			Υ	
2. Changes made t	o details?						N	
Site Details (includ	do cloanor fic	h for all so	ctions)					
Total No facilities	de Cleaner IIs	4	Facilities st	ocked	4	No faciliti	es inspected	3
Species	Sal	wrasse	lumpfish			140 Idollitis		
Age group	2020 Q2	WIGOSC	штрпоп					
No Fish	342,200	16,000	31,000					
Mean Fish Wt	2.1kg	90g	20g					
Next Fallow Date (S		Sept 21	9	Next Input Da	ite (Site)	April 22		
Recent (last 4 wks)	•			•	Any escape		t visit)?	N
If yes, detail:	Pisckarecett		ciated morts		, ,		,	
4. Are movement re 5. Are records com 6. Are health certific Transport Record 1. Are any movement If yes, is there a system	plete and corr cates for introd s ents carried ou	ectly entere ductions (ou at by (or on l	d? utwith GB) avai pehalf) of the b	lable?	•			Y
Mortality Records								
1. Mortality records	available for i	nspection?						Y
How are mortaliti	es disposed o	of?			Other (deta	il)		
If other detail:	ensiled Kam							
Mortality records		I correctly e						Y
4. Recent mortality	•			elow the reporti	ng threshold	for the past	4 wks.	
Evidence of rece								N
If yes, facility nos/no	o mortality per	facility/no s	stock per facilit	y/reason:				
6. Any other peaks	in mortality du	ırina period	checked?					N
If yes, detail:		g p						
7. Have increased ((unexplained)	mortalities l	peen reported	to vet or FHI?				N/A
If yes, detail action:	·							
8. Have 'mortality e	vents' been re	ported to F	HI? If no, enter	details on mort	ality events	sheet.		N/A

Treatments and Medicines Records	
1. Recent treatments (see comment)?	Y
If yes, detail: TMS	
If other, detail:	
2. Medicines records available for inspection?	Y
3. Are records complete and correctly entered?	Y
4. Are fish in a withdrawal period?	Y
5. If yes, what treatment(s)?	
If other, detail:	
6. Are medicines stored appropriately?	Y
Biosecurity Records	
Biosecurity records available for inspection?	
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	
increased (unexplained) mortality at the site been included?	
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	
is detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?	
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	
If no, detail:	
Results of Surveillance	
1. Has any animal health surveillance been carried out by, or on behalf of, the business?	
2. If yes, are results available for inspection?	
3. Any significant results?	
If yes, detail (if not detailed under recent disease problems).	
Records checked between: 23/10/20- 24/11/20	

	1039, Version 13							133	ueu by.				
(Case no:	2020-05	506	Site No:		FS0859			Date of Samplin		24/	11/2020	
F	Priority samples:	VI		ВА		PA		MG	Sampiin	g. HI			
S	Time sampling starts/ends:		0:00		0:00		Inspecto	or:			VMD No	o.	23
E	Environmental conditions:	1	Indoors	2		3		4		5			
5	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	amples
	d Fish/Pools - click												
	Pool/Fish No												
	Fish nos	1	2	3									
	Pool Group												
	Species	SAL	SAL	SAL									
F	Average weight	2kg	2kg	2kg									
5	Sex												
V	Water Type	SW	SW	SW									
	Stock Origin Facility No	Glenfinnan	S Glenfinnan	ധ Glenfinnan									
	raciiiiv NO	1	17	1.3									

	Addition	nal Sam	ple Infoi	mation:							
0	1	Total Te	ests ass	signed	0	l					

Site No: FS0859

Case No: 2020-0506

Nature of non-compliance:

Action taken (FHI):

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

Case No:	2020-0506			Date of visit:	24/11/2020]					
Site No:	FS0859	l		Inspector:		ı					
Results Summary	Freq.			Da	Date of Notification						
ŕ	·	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp			
	<u> </u>	-									
D 10											
Report Summary	5 .		nd .								
Case Type	Date	Insp	2 nd Insp								
VMD	03/12/2020										





Mowi Scotland Ltd Stob Ban House Glen Nevis Business Park Fort William PH33 6RX

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 FB0119
 Date of Visit
 24/11/2020

 Site No
 FS0859
 Site Name
 Port Na Cro

 Inspector
 Case No
 20200506

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

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

Samples were taken to be analysed for veterinary residues.

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

Records

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

Medicine records were inspected and found to be adequately maintained.

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

Mortality records were inspected and found to be adequately maintained.

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



Date: 02/12/2020

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 12		Issued by: FHI	Date	of issue: 08/10/2018
Case No: 2020-0508			Date of visit:	17/11/2020
Time spent on site:	5 hours	Ma	in Inspector:	
Site No: FS0560 Business No: FB0134	Site Name: Business Name:	Torhouse Mill Kames Fish Farmin	g Ltd	
Case Types: 1 ECI 2	2 CNI 3 VMD	4 MIX 5	6]
Water Temp (°C):	Thermometer No:	Site	FHI 045 com	pleted
Observations:	Region: DG	Water type:	F CoGP MA	4
Dead/weak/abnormally behaving Clinical signs of disease observed Gross pathology observed? Diagnostic samples taken?		N If yes, see addi	tional information/clinical tional information/clinical tional information/clinical	score sheet.
UNI/REG only - if unable to carry	out intended visit detai	I reason below:		

Additional Case Information:

First inspection since the site was taken over by Kames Fish Farming Ltd, but there has been no change to equipment and practices on site, although there have been slightly more movement off site.

Gibb Hatchery, a A. salmon restocking/research hatchery for the Galloway Fisheries Trust is located on site and waste from her

VMD fish appeared healthy when sampled

Remote inspection to complete paperwork completed on 12/11/2020, physical inspection of site completed on 17/11/2020

The site was in the process of vaccinating against SAV

Site thermometer used, as inspectors faulty.

FHI 059, Version 12			Issu	ed by: FHI			Date of issu	e: 08/10/2018
Case No:	2020-0508		Site No:	FS0560				
Date of Visit:		17/11/2020			Inspector(s):			1
Registration/Autho 1. Business/site deta 2. Changes made to	ails summary		ite representa	tive?			Y N]
Site Details								
Total No facilities		33	Facilities sto	cked	16	No facilitie	s inspected	33
Species	RTR	RTR						
Age group	2019/20	Ova						
No Fish	506,974	272,000						
Mean Fish Wt	103.2g	N/A						
Next Fallow Date (S	ite)	No plans		Next Input Da	ate (Site)	Mid Decen	nber	
Recent (last 4 wks)	disease nrohl	ems?		N	Any escapes	(since last)	visit\?	N
If yes, detail:	disease probi	cilis:			Ally escapes	(Silice last	visity:	IN
Movement Records	6							
1. Movement record	s available fo	r inspection?						Y
2. Date of last inspec							18/04/2018	
3. Are records comp		ectly entered?	?					Y
4. Are movement red		•						Y
5. Are records comp	lete and corre	ectly entered?	?					Y
6. Are health certification		•		ıble?				Y
Transport Records								
Are any movement		t by (or on be	half) of the hu	einess (not us	ing a STR\2			
If yes, is there a syst			•	•	_			Ÿ
	iciii iii piace i	or maintenan	oc or transpor	tation records	•			
Mortality Records 1. Mortality records a	available for i	enection?						
2. How are mortalities		•			Whole fish -	Dundae Ch	omicala	'
If other detail:	s disposed o	l f			WHOLE HISH -	Duriuas Crie	eniicais	
3. Mortality records of	complete and	correctly ent	ered?					Y
4. Recent mortality (•	correctly error		the whole site	ner week			
5. Evidence of recen	· ·	typical morta		the whole site	per week			N
If yes, facility nos/no		• •		reason.				.,
ii yes, lacility 1103/110	mortality per	Tacility/110 Std	ock per facility/	reason.				
6. Any other peaks in	n mortality du	ring period ch	necked?					Y
				between July	and August 20	018 across	the site	
7. Have increased (u								Y
If yes, detail action:	,	Formalin						
8. Have 'mortality ev	ents' been re		? If no, add M	RT case and e	enter on morta	lity events s	heet.	N/A

If yes, detail:	Formalin, T.M.S.	
If other, detail:		
2. Medicines records ava	·	Y
3. Are records complete a	•	Y
 Are fish in a withdrawa If yes, what treatment(·	T
If other, detail:	s)? Formalin, T.M.S.	
6. Are medicines stored a	appropriately?	Y
Biosecurity Records	silable for increation?	V
Biosecurity records available the mapper and fr	requency of mortality removal, recording and safe disposal been considered?	Y
	eriod in which the APB will notify Scottish Ministers or veterinary professional of any	<u> </u>
	mortality at the site been included?	Y
, , ,	·	
	be taken in the event that the presence or suspicion of the presence of a listed disease	Y
	d and how and when that will be notified to Scottish Ministers?	
	of aquaculture animals being stocked on the farm site been covered (equal or higher	Y
health status, certification	i ir required)?	
6. Have the husbandry ar	nd biosecurity measures implemented between each epidemiological unit to minimise	Y
	peen covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
	able regarding the measures in place to maintain the physical containment of	Y
aquaculture animals held		
	rocedures 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?	Υ
2. If yes, are results avail	•	Y
3. Any significant results?	?	N
If yes, detail (if not detaile	ed under recent disease problems).	

18/04/2018-12/11/2020 Records checked between:

1111	059, Version 12							155	ueu by. r	111			
	Case no:	2020-05	808	Site No:		FS0560			Date of v		17/	11/2020	17/°
F	Priority samples:	VI		ВА		PA		MG		g. HI		1	
	Fime sampling starts/ends:	14:3	0:00	15:0	0:00		Inspecto	or:			VMD No	o.	1
E	Environmental conditions:	1	Indoors	2		3		4		5			
5	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
Add	d Fish/Pools - click												
F	Pool/Fish No												
F	ish nos	F1											
F	Pool Group												
5	Species	RTR											
/	Average weight	150g											
		N/A											
V	Nater Type	FW											
		Northern Trout - Brow well											
Details		ın T											
Det		the.											
	Stock Origin	lor											
Stock		R08											
0)	,												

Additional Sample Information: O Total Tests assigned 0
Total Tests assigned 0

FHI 059, Version 12		Issued by: FHI			Date o	of issue	: 08/10/2018
Case Number:	2020-0508		Site No:	FS0560		Insp:	
Date of Visit	17/11/2020		No of m	ovements/s		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	5
with GB) of susceptible species	Frequency of movements on from equivalent zone or compartment including third country			9	18	26	П
·	Number of sup		0		10	14	5
Movements off	Frequency of m	novements off	T 0	3	6	10	6
Movements on	Number of des		0		6	10	3
Exposure via water		Site contact	:s 0	1-5	6-10		
Water contacts with other farms (holding species	disinfection or l	,	0				
susceptible to same diseases)	farms upstream	or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		1
	farms upstream	or in a coastal zone with category III n or within 1 tidal excursion	1	3	6		ш
		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 water	's 0	1	2		0
On farm processing within the rules of the directive	No on farm pro		0				0
	Processing own	n fish (re-cycling risk)	1				
		from MS of equivalent status	2				
	equivalent statu		4				
		n from Category III farm	8				
	Processing fish	n from Category ∨ farm	10				\Box
Disposal of fish and fish by-	Site's own was	te only processed.	0				
products	Common proce	esses with other farms	3				ш
	Collection poin	t for waste from other farms	5				5
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0	Ī			0
	Feeding unpas	teurised feed	5				
Biosecurity		Number of site	s 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		
Disinfection of equipment	Yes		0	1			0
between sites, use of footbaths etc	No		1	1			ш
CoGP/Regulator				J			
Practices in accordance	Yes			1			0
with regulator or industry code of practice	No		3				
Platform access to cages	Yes			1			0
	No		2				Ш
					Total Rank		25 MEDIUM

Case No:	2020-0508	Si	ite No:	FS0560	
· ·	(Seawater Sites Only) enced sea lice problems in the previous 4	years?			
2. Is the CoGP Farm N	Management Area (or equivalent) fallowe	d synchronously on a	single ye	ear class basis?	
azamethiphos and em	access to a range of licenced in-feed and amectin benzoate) as well as access to d in a reasonable period of time? accumented farm management agreement	suitable biological and	d/or mech	nanical control measur	es, and
Management Area (or					
5. Are sea lice count re	ecords available for inspection? (Legal S	SI, CoGP Annex 6)			
6. Do records adequat	tely reflect the required standard specified	d in the SSI and the C	CoGP? (Le	egal SSI, CoGP Annex	(6)
7. Are sea lice (<i>L. saln</i> records are inspected)	nonis) record levels below the suggested?(CoGP Annex 6)	criteria for treatment	in the Co	GP during the period t	that
	female sea lice (<i>L. salmonis</i>) numbers p 0/6/19) during the period that records are		l of 3 or a	bove (prior to w/b 10/6	6/19) or
If yes, have these bee	n reported to the Fish Health Inspectorate	e? If no, FHI see com	ment.		
9. Is C. elongatus infe	station at a level which is considered to o	cause significant welfa	are proble	ems? (CoGP 4.3.81, 5.	3.50)
	reatments been administered or other actreatment or where <i>C. elongatus</i> is considered.				
11. Has any other acti	on been taken (where applicable)?				
12. Have therapeutic t	reatments or the actions taken had a sigr	nificant impact upon th	he lice lev	els recorded?	
13. Are treatments, wh	nere conducted, carried out in cooperation	n between participatin	ng farms?		
14. Is there a harvesting sea lice?	ng strategy for the site, where fewer popu	lations or part popula	tions are	held without treatment	t for
	cific written lice management procedure viscalation of a sea lice infestation?	vith waypoints describ	oing set a	ctions to deal with reco	ognised
16. Do the sea lice lev	els observed on stocks reflect sea lice co	ount data? If no please	e detail re	easons.	
Containment Inspect	ion				
1. Has the site experie	enced equipment damage due to predator	rs in the current or pre	evious pro	oduction cycles?	N
2. Are measures in pla	ace to mitigate against the predation expe	erienced on site? (Det	ail below))	Y
Site Stringed	Electric Fence				
If other, detail below	:				
0. 11		H1-161616	-1 41		N
	ents or events been experienced on or in	the vicinity of the site	since the	e last FHI inspection?	IN .
	estions 4 – 9. If No skip to question 10 ported to Scottish Ministers?				
5. Have these been re	ported to local DSFB forthwith (where the	ev exist)? (CoGP – 4.	4.37. 5.4.	.17)	
	ported to the SSPO and local fisheries tru				4.17)
7. Were methods (if a	ny) used to recover escapees? If yes give	e detail			
9. If all note were den	loved was this action agreed with land wi	ld fich interests and	(OC POPPE	acion divon by Costial	
Ministers? (Legal, Co	loyed was this action agreed with local wi GP – 4.4.38, 5.4.18)	in instrumenests and v	vas permi	soluti given by Scottisi	" -
, -	ken to prevent and minimise the risk of fu	rther escapes? (Not o	covered in	code but could	
	er satisfactory measures of the Act)				
	ed as satisfactory with regards to contain	ment? If no, please de	etail reaso	on(s)	Υ

Issued by: FHI

Date of issue: 08/10/2018

FHI 059, Version 12

Case No:	2020-0508			Date of visit:	17/11/2020				
Site No:	FS0560	Inspector:							
Results Summary	Freq.	Date of Notification							
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp	
Penort Summon									
Report Summary Case Type	Dete	lnen	ond .						
Case Type	Date	Insp	2 nd Insp						
ECI, CNI, VMD MIX	23/10/2020								
IVIIA	03/12/2020								
	-								





Kames Fish Farming Ltd Kilmelford Oban Argyll PA34 4XA

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0134 SITE NO FS0560 INSPECTOR DATE OF VISIT 17/11/2020
SITE NAME Torhouse Mill
CASE NO 20200508

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.

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:

Fish Health Inspector

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

Date: 23/11/2020

FHI 059, Version 13		Issued by: FHI	Date of issue	e: 12/05/2020		
Case No: 2020-0509			Date of visit: 18/1	1/2020		
Time spent on site:	5 hours	Mai	in Inspector:			
Site No: FS0102 Business No: FB0067	Site Name: Business Name:	Moffat Water Selcoth Fisheries Lt	d			
Case Types: 1 ECI 2	2 CNI 3	4 5	6			
Water Temp (°C): 6.5	Thermometer No:	Site	FHI 045 completed	Y		
Observations:	Region: DG	Water type:	F CoGP MA:			
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken? If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N N						
UNI/REG only - if unable to carry	out intended visit deta	il reason below:				

Additional Case Information:

Paperwork completed remotely 25/11/2020, physical inspection completed on 18/11/2020. Mortality records submitted before physical inspection.

Ponds 8 and 5 usually have higher mortalities than the rest of the site because of RTFS. When fish come from the hatchery, they are initially put in these ponds and the increased stress is thought to increase susceptibility.

Limited visibility in ponds due to heavy rainfall, however fish displayed a healthy feed response when ponds were approached and no fish lethargic, or moribund fish were observed.

Site temperature used as inspector's thermometer faulty.

FHI 059, Version 13			Iss	sued by: FHI			Date of issu	e: 12/05/2020
Case No:	2020-0509		Site No:	FS010	2			
Date of Visit:		18/11/202	20		Inspector(s):			1
Registration/Author	isation Deta	ails						
1. Business/site detail	ils summary	checked by	site represen	tative?			Υ	
2. Changes made to	details?						N	
Site Details (include	cleaner fis	h for all sec	ctions)			_		
Total No facilities		23	Facilities st	tocked	12	No facilitie	es inspected	23
Species	RTR	RTR	RTR					
Age group	2020	300,000	400,000					
No Fish	900,165	Fry	Ova					
Mean Fish Wt	49g	<1g	<1g					
Next Fallow Date (Sit		No plans		Next Input D	ate (Site)	December	r 2020	
Recent (last 4 wks) d	isease probl				Y Any escapes	(since last	visit)?	N
If yes, detail:	RTFS					`	,	•
Movement Records								
Movement records	available fo	r inspection	?					Y
2. Date of last inspec							11/11/2019	
3. Are records complete.		ectly entered	42				,,	Y
4. Are movement rec		•		27				N/A
5. Are records complete.				.				N/A
6. Are health certifica		•		ilable?				Y
Transport Decords								
Transport Records		4 h / a a . a . h	abalf) of the b		oin a o CTD\0			
1. Are any movement		• '		•	•			V
If yes, is there a syste	em in piace i	or maintena	ince or transp	ortation records	5 f			<u>'</u>
Mortality Records								V
1. Mortality records a		•						Y
2. How are mortalities If other detail:	s disposed o	f?			Incinerated -	on site		
3. Mortality records c	omplete and	correctly er	ntered?					Y
4. Recent mortality (la		correctly cr		across the site p	or wook			
5. Evidence of recent		typical mort		across the site p	Del week			N
				tu/raaaaa				10
If yes, facility nos/no	mortality per	racility/no s	tock per raciiii	ty/reason:				
C. Any other needs in		wina nawiad.	ah a aka dO					
6. Any other peaks in	•			10 1 "		1 ()		1
If yes, detail:	Slight increa	se in mortal	ity in ponds 5	and 8 when fis	n transferred fr	om hatcher	y - attributed	to RTFS
7. Have increased (un	nexplained)	mortalities b	een reported	to vet or FHI?				N/A
If yes, detail action:	,							
8. Have 'mortality eve	ents' been re	ported to FI	II? If no, ente	r details on mo	rtality events sh	neet.		N/A

Treatments and Medicines Records		
1. Recent treatments (see comment)?		Y
If yes, detail: Florfenicol, Formalin		
If other, detail:		
2. Medicines records available for inspection?		Y
3. Are records complete and correctly entered?		Y
4. Are fish in a withdrawal period?		Y
5. If yes, what treatment(s)? If other, detail:	Florfenicol, Formalin	
		\vee
6. Are medicines stored appropriately?		'
Biosecurity Records		
Biosecurity records available for inspection?		Y
2. Has the manner and frequency of mortality removal, re	ecording 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 include	ed?	Y
4. Has the action that will be taken in the event that the p	resence or suspicion of the presence of a listed disease	
is detected been included and how and when that will be	e notified to Scottish Ministers?	Y
5. Has the health status of aquaculture animals being sto	ocked on the farm site been covered (equal or higher	Y
health status, certification if required)?		
6. Have the husbandry and biosecurity measures implem	pented hetween each enidemiological unit to minimise	Y
transmission of disease been covered (movement of staf	, -	
7. Is documentation available regarding the measures in	· · · · · · · · · · · · · · · · · · ·	Y
aquaculture animals held on site?	F	
8. Have the biosecurity procedures been adequately impl	lemented on site?	Y
If no, detail:		
Results of Surveillance		
1. Has any animal health surveillance been carried out by	y, 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 problem	ns).	
Records checked between:	11/11/2019 - 17/11/2020	

Date of Visit Live fish movements Movements on (from out with CB) of susceptible species Frequency of movements on from equivalent MS No of movements on from out with CB) of susceptible species Frequency of movements on from equivalent MS Number of suppliers Frequency of movements on from equivalent MS Number of suppliers Frequency of movements on from equivalent and out the compartment including third country Number of suppliers Movements off Frequency of movements on from equivalent and out the compartment including third country Number of suppliers Movements off Frequency of movements on from equivalent and out the compartment including third country Number of suppliers Movements off Frequency of movements on from equivalent and out the compartment of the compartment including third country Number of suppliers Frequency of movements on from equivalent MS O 3 6 10 10 3 6 10 10 3 6 10 10 3 6 10 4 5 6-10 4 5 6-10 4 6 10 4 6 10 4 7 6 10 4 7 6 10 4 7 7 6 10 4 7 7 6 10 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	FHI 059, Version 13		Issued by: FHI			Date	of issue	: 12/05/2020
Live fish movements Cive fish movements on (from out with GB) of susceptible species Frequency of movements on from equivalent MS	Case Number:	2020-0509		Site No:	FS0102	S0102 Ir		
Movements on (from out with 63) of susceptible space is with 63) of susceptible space is with 63 of susceptible space is with 64 of susceptible to same diseases) Exposure via water Site contacts Site contacts with 1 susceptible to same diseases is an inner or in a casstal zone with category V farms upstream or within 1 tidal excursion Management practices Water contacts with processing within the rules of the directive rules of the directive Processing signification or occupant status Processing fish from 20ne or compartment of aquivalent status Processing fish from 20ne or compartment of aquivalent status Processing fish from Category V farm Disposal of fish and fish by-processes with other farms Collection point for waste from other farms Sites own waste only processed. Common processes with other farms Sites own waste only processed. Common processes with other farms Sites own waste only processed. Common processes with other farms Sites operating from single shorebase Sites sharing staff and equipment Ves Non Conformation of equipment between sites, use of local particular or in a cast of the directive	Date of Visit	18/11/2020		No of m	ovements/s	supp./dest.		Score
Frequency of movements on from equivalent zone or compartment including third country	Live fish movements			0	1-5	6-10	>10	
species compartment including third country 0 9 9 18 25 Number of suppliers 0 0 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14 5 10 14	Movements on (from out	Frequency of n	novements on from equivalent MS	0	5	10	14	5
Number of suppliers				0	0	40	200	
Movements off	Species	·						5
Number of destinations								
Site contacts with other Farm is protected (secure water supply through disinfection or borehole) Contacts with other stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or in a coastal zone with category in the stress or i	Movements off							10
Water contacts with other farm is protected (secure water supply through disinfection or borehole) susceptible to same diseases Farm is on-line or in a coastal zone with category I farms upstream or within 1 tidal excursion 1	Expecure via water	Number of des					10	3
disinfection or borehole) Farm is on-line or in a coastal zone with category I arms upstream or within 1 tidal excursion Farm is on-line or in a coastal zone with category III farm supstream or within 1 tidal excursion Farm is on-line or in a coastal zone with category III farm supstream or within 1 tidal excursion Farm is on-line or in a coastal zone with category III farm supstream or within 1 tidal excursion Farm is on-line or in a coastal zone with category III farm supstream or within 1 tidal excursion I	-	Farm is protect		. <u>U</u>	1-5	0-10		
farms upstream or within 1 tidal excursion 1	farms (holding species			0				
Farm is on-line or in a coastal zone with category III larms upstream or within 1 tidal excursion Farm is on-line or in a cosat zone with category V farms upstream or within 1 tidal excursion Farm is on-line or in a cosat zone with category V farms upstream or within 1 tidal excursion None Secure Unsecure Water contacts with Processing plant discharging into adjacent waters O 1 2 On farm processing within he rules of the directive Processing gish from MS of equivalent status Processing lish from MS of equivalent status Processing lish from Category III farm Processing lish from Category V farm Processing lish from Category V farm Disposal of fish and fish by-Collection point for waste from other farms Collection point for waste from other farms Scollection point for waste from other farms Scollection point for waste from other farms Sites operating from single shorebase O 1 2 Sites sharing staff and equipment Sites operating from single shorebase O 1 2 Disinfection of equipment between sites, use of No Contacts with other sites Sites sharing staff and equipment Disinfection of equipment Ves No Disposal of fish and fish by-Sites sharing staff and equipment Ves Disinfection of equipment No Disposal of fish and fish by-Sites sharing staff and equipment Ves Disinfection of equipment No Disposal of fish and fish by-Sites sharing staff and equipment Ves Disposal of fish and fish by-Sites sharing staff and equipment Ves Disposal of fish and fish by-Sites sharing staff and equipment Ves Disposal of fish and fish by-Sites sharing staff and equipment Ves Disposal of fish and fish by-Sites sharing staff and equipment Ves Disposal of fish and fish by-Sites sharing staff and equipment Ves Disposal of fish and fish by-Sites sharing staff and equipment Ves Disposal of fish and fish by-Sites sharing staff and equipment Ves Disposal of fish and fish by-Sites sharing staff and equipment Ves Disposal of fish and fish by-Sites sharing staff and equipment Ves Disposal of fish and fish by-Sites sharing staff and equipment Ves Disp	susceptible to same							
farms upstream or within 1 tidal excursion 1 3 6 Farm is on-line or in a coastal zone with category V farms upstream or within 1 tidal excursion 1 4 8 8 Management practices Water contacts with processing plant discharging into adjacent waters processors On farm processing within the rules of the directive Processing own flish (re-cycling risk) 1 Processing fish from MS of equivalent status 2 Processing fish from Zategory III farm 8 Processing flish from Category V farm 10 Disposal of fish and fish by Processed Sites own waste only processed. 0 Common processes with other farms 3 Collection point for waste from other farms 5 Use of unpasteurised feeds No feeding of unpasteurised feed 5 Sites operating from single shorebase 0 1 2 Sites sharing staff and equipment between sites, use of No Coordinates with other sites Sites operating from single shorebase 0 1 2 Sites sharing staff and equipment between sites, use of No Coordinates with regulator or industry code of practice 7 No 2 Sites 0	diseases)			1	2	4		1
Farm is on-line or in a coastal zone with category V 1				1	3	6		
Management practices Water contacts with processing plant discharging into adjacent waters processors None Secure Unsecure Water contacts with processing plant discharging into adjacent waters processors On farm processing within the rules of the directive Processing sin from MS of equivalent status Processing fish from MS of equivalent status Processing fish from Category U farm Disposal of fish and fish by-processed is a Collection point for waste from other farms Use of unpasteurised feeds Biosecurity No feeding of unpasteurised feed Feeding unpasteurised feed Feeding unpasteurised feed Sites operating from single shorebase Sites sharing staff and equipment between sites, use of No COGP/Regulator Practices in accordance with regulator or industry code of practice Total 28								
Water contacts with processing Plant discharging into adjacent waters 0 1 2 0 0 1 2 0 0 1 2 0 0 0 1 2 0 0 0 1 2 0 0 0 0				1	4	8		
Water contacts with processors On farm processing plant discharging into adjacent waters On farm processing within the rules of the directive Processing own fish (re-cycling risk) Processing fish from MS of equivalent status Processing fish from Category III farm Processing fish from Category V farm Disposal of fish and fish by-processing fish from Category V farm Disposal of fish and fish by-processing fish from Category V farm Disposal of fish and fish by-processing fish from Category V farm Disposal of fish and fish by-processed. Collection point for waste only processed. Ocommon processes with other farms Site's own waste only processed. Collection point for waste from other farms Sites operating from single shorebase Sites sparing staff and equipment between sites, use of footbaths etc CoGP/Regulator Practices in accordance with regulator or industry code of practice Yes No No Total 2 O Total	Management practices			None	Secure	Unsecure		
On farm processing within the rules of the directive Processing own fish (re-cycling risk) 1 Processing fish from MS of equivalent status 2 Processing fish from Zone or compartment of equivalent status 4 Processing fish from Category III farm 8 Processing fish from Category V farm 10 Disposal of fish and fish byproducts Site's own waste only processed. 0 Common processes with other farms 3 Collection point for waste from other farms 5 Use of unpasteurised feeds No feeding of unpasteurised feed 0 Feeding unpasteurised feed 5 Biosecurity Number of sites 1 2 or 3 ≥ 4 Contacts with other sites Sites operating from single shorebase 0 1 2 Sites sharing staff and equipment 0 1 2 Disinfection of equipment between sites, use of footbaths etc CoGP/Regulator Practices in accordance with regulator or industry code of practice Platform access to cages Yes 0 No 2 Total 28	Water contacts with	Any processing	plant discharging into adjacent waters					
Processing own fish (re-cycling risk)	processors			0	1	2		0
Processing own fish (re-cycling risk)	On farm processing within	No on farm pro	cessing	0	1			0
Processing fish from zone or compartment of equivalent status Processing fish from Category III farm Processing fish from Category V farm 10 Disposal of fish and fish by-products Site's own waste only processed. Common processes with other farms 3 Collection point for waste from other farms 5 Use of unpasteurised feeds No feeding of unpasteurised feed Feeding unpasteurised feed Sites operating from single shorebase Ontacts with other sites Sites operating from single shorebase Ontacts with other sites Sites sharing staff and equipment Ontacts with other sites Ont	the rules of the directive	Processing ow	n fish (re-cycling risk)	1				
Processing fish from zone or compartment of equivalent status Processing fish from Category III farm Processing fish from Category V farm 10 Disposal of fish and fish by-products Site's own waste only processed. Common processes with other farms 3 Collection point for waste from other farms 5 Use of unpasteurised feeds No feeding of unpasteurised feed Feeding unpasteurised feed Sites operating from single shorebase Ontacts with other sites Sites operating from single shorebase Ontacts with other sites Sites sharing staff and equipment Ontacts with other sites Ont		Processing fish	from MS of equivalent status	1				
equivalent status			•					
Processing fish from Category V farm 10			4					
Disposal of fish and fish by-products Common processes with other farms 3 3		Processing fish	from Category III farm	8				
Common processes with other farms 3 3		Processing fish	from Category V farm	10				
Common processes with other farms Collection point for waste from other farms Use of unpasteurised feeds Feeding unpasteurised feed Feeding unpasteurised feed Number of sites Number of sites Sites operating from single shorebase Sites sharing staff and equipment between sites, use of footbaths etc CogP/Regulator Practices in accordance with regulator or industry code of practice Platform access to cages Yes No No Total 3 3 3 3 3 4 2 or 3 2 4 2 or 3 2 4 1 2 or 3 2 1 2 or 3 2 4 1 2 or 3 2 1 2 or 3 2 4 1 2 or 3 2 1 2 or 3 2 1 2 or 3 2 1 3 1 2 or 3 2 1 3 1 4 1 5 or 3 4 1 5 or 3 5	Disposal of fish and fish by-	Site's own was	te only processed.	0]			
Use of unpasteurised feeds No feeding of unpasteurised feed 5	products	Common proce	esses with other farms	3				3
Feeding unpasteurised feed 5		Collection poin	t for waste from other farms	5				
Feeding unpasteurised feed 5	Use of unpasteurised feeds	No feeding of u	inpasteurised feed	I 0	,]			0
Sites operating from single shorebase 1 2 or 3 ≥ 4	γ		·	5	1			
Contacts with other sites	Biosecurity	<u> </u>		1	J 2 or 3	≥ 4		
Sites sharing staff and equipment Disinfection of equipment between sites, use of footbaths etc CoGP/Regulator Practices in accordance with regulator or industry code of practice Yes No 3 Platform access to cages Yes No Total 2 Total	Contacts with other sites	Sites operating	from single shorebase		1	2		1
between sites, use of footbaths etc		Sites sharing s	taff and equipment			2		
between sites, use of footbaths etc	Disinfection of equipment	Yes		<u> </u>	<u>. </u>			
CoGP/Regulator Practices in accordance with regulator or industry code of practice Platform access to cages Yes No 0 No 0 Total 28	between sites, use of			0				0
Practices in accordance with regulator or industry code of practice Platform access to cages Yes No 3 Platform access to cages Yes No Total O Total	footbaths etc	INO		1]			
with regulator or industry code of practice No No Service S	CoGP/Regulator	Iv			1			
Platform access to cages Yes 0 0 0 0 Total 28				0				0
No 2 Total 28	code of practice	No		3				
No 2 Total 28	Platform access to cages	Yes			1			0
Total 28	I lationii access to cages			0				U
		140			J			
Rank HIGH						Total		28
						Rank		HIGH

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/202
Case No: 2020-0509	Site I	No: FS0102
Sea Lice Inspection (Seawater Sites Only)		
Has the site experienced sea lice problems	in the previous 4 years?	
2. Is the CoGP Farm Management Area (or ed		ngle year class basis?
3. Does the site have access to a range of lice		
azamethiphos and emamectin benzoate) as v		· · · · · · · · · · · · · · · · · · ·
4. Is there a signed documented farm manage Management Area (or equivalent)?	ement agreement or statement relevant to	the site and CoGP Farm
5. Are sea lice count records available for insp	pection? (Legal SSI, CoGP Annex 6)	
6. Do records adequately reflect the required s	standard specified in the SSI and the CoG	P? (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 t	the CoGP during the period that
8. Have average adult female sea lice (L. saln	nonis) numbers per fish been at a level of	3 or above (prior to w/b 10/6/19) or
If yes, have these been reported to the Fish H	ealth Inspectorate? If no, FHI see comme	nt.
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 adminis suggested criteria for treatment or where <i>C. e.</i>		
11. Has any other action been taken (where a	pplicable)?	
12. Have therapeutic treatments or the actions	s taken had a significant impact upon the I	ice levels recorded?
13. Are treatments, where conducted, carried	out in cooperation between participating fa	arms?
14. Is there a harvesting strategy for the site,	where fewer populations or part population	ns are held without treatment for
15. Is there a site specific written lice manage		
16. Do the sea lice levels observed on stocks	reflect sea lice count data? If no please de	etail reasons.
Containment Ingrestion		
Containment Inspection 1. Has the site experienced equipment damage	ge due to predators in the current or previo	nus production cycles?
 That the site experienced equipment damage Are measures in place to mitigate against the 		
Top nets Pest control contract Top nets		Jelow)
If other, detail below:	CLIECTIC IETICE	
3. Have escape incidents or events been exp	erienced on or in the vicinity of the site sin	nce the last FHI inspection?
If Yes proceed with questions 4 – 9. If No skip	to question 10	
4. Have these been reported to Scottish Minis	ters?	
5. Have these been reported to local DSFB for	rthwith (where they exist)? (CoGP - 4.4.3	7, 5.4.17)
6. Have these been reported to the SSPO and	d local fisheries trusts forthwith (where the	y exist)? (CoGP – 4.4.37, 5.4.17)
7. Were methods (if any) used to recover esca	apees? If yes give detail	
0.16 :11		
8. If gill nets were deployed was this action ag Ministers? (Legal, CoGP – 4.4.38, 5.4.18)	reed with local wild fish interests and was	permission given by Scottish
9. What action was taken to prevent and minir	mise the risk of further escapes? (Not cove	ered in code but could
be considered under satisfactory measure		
10. Is the site inspected as satisfactory with re	egards to containment? If no, please detail	reason(s) Y

Case No:	2020-0509			Date of visit:	18/11/2020				
Site No:	FS0102	Inspector:							
Results Summary	Freq.		Date of Notification						
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Selcoth Fisheries Ltd Selcoth Moffat Dumfriesshire DG10 9LG

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0067 SITE NO FS0102 INSPECTOR DATE OF VISIT 18/11/2020 SITE NAME Moffat Water CASE NO 20200509

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 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.

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.

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

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

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:

Fish Health Inspector

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

Date: 03/12/2020

FHI 059, Version 13	Is	ssued by: FHI		Date o	f issue: 12/05/2020		
Case No: 2020-0510				Date of visit:	18/11/2020		
Time spent on site: 3.5	hours	_	Main Inspector	r:			
	Site Name: Business Name:	New Farm Selcoth Fisheric	es Ltd				
Case Types: 1 ECI 2	CNI 3	4	5	6			
Water Temp (°C): 6.5	Thermometer No:	Site	\neg	FHI 045 comp	leted Y		
Observations:	Region: DG	Water type	: F	CoGP MA:			
Dead/weak/abnormally behaving fi Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken?	•	N If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N					
UNI/REG only - if unable to carry o	ut intended visit detail	reason below:					

Additional Case Information:

Paperwork completed remotely on 25/11/2020 and physical inspection conducted on the 18/11/2020 - mortality records submitted before physical inspection.

There has historically been issues on site with eye flukes. To resolve this the operator has installed a new disk filter system and so far this has proved to be effective.

No issues on site, fish were active and displayed a good feed response when ponds were approached.

There has been some minor issues on site with heron and the site operator is considering installing lines across the site.

Incinerator onsite is used to dispose of waste from Moffat Water.

Site temperature used as inspector's thermometer not working

FHI 059, Version 13		_	Issu	ed by: FHI	_		Date of issu	ie: 12/05/2020
Case No:	2020-0510		Site No:	FS0680]			
Date of Visit:		18/11/2020			Inspector(s):			i
Registration/Author	orisation Deta	ails						
1. Business/site det			site representa	ative?			Υ	1
2. Changes made to	o details?						N	1
Site Details (includ	la claanar fis	h for all soct	ions)					
Total No facilities		15	Facilities sto	ocked	9	No facilitie	es inspected	15
Species	RTR			T		110 100	1	
Age group	2019							
No Fish	204,980							
Mean Fish Wt	204g							
Next Fallow Date (S		No plans		Next Input Da	te (Site)	Unknown		
Recent (last 4 wks)	,				Any escapes		visit)?	l N
If yes, detail:					,	(0	,	
 Are movement rest. Are records complete. Are health certified. Transport Records Are any movement yes, is there a system. 	olete and corrected for introdes. Sometimes are a controlled on the corrected output to the corrected	ectly entered' ductions (outv	? vith GB) availa half) of the bu	able? usiness (not usi				N/A N/A N/A
Mantality Dagarda								
Mortality Records 1. Mortality records	available for i	nspection?						Y
2. How are mortaliti		•			Incinerated -	on site		
If other detail:					ooratoa	011 0110		
3. Mortality records	complete and	correctly ent	ered?					Y
4. Recent mortality	•			the whole site	ner week			
5. Evidence of rece	•	tvoical morta		the whole cite	por wook			I N
If yes, facility nos/no		• •		/reason:				
,,,,	, , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,					
6. Any other peaks	in mortality du	ring period ch	necked?					N
If yes, detail:		<u> </u>						
7. Have increased (unexplained)	mortalities be	en reported to	o vet or FHI?				N/A
If yes, detail action:	,							
8. Have 'mortality ev	vents' been re	ported to FHI	? If no, enter	details on mort	ality events s	heet.		N/A

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
Discounity Beauty		
Biosecurity Records 1. Biosecurity records available for inspection?	_	Y
Has the manner and frequency of mortality removal, record	ding and safe disposal been considered?	Ÿ
3. Has the manner and period in which the APB will notify Sc	· · · · · · · · · · · · · · · · · · ·	
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 <i>how</i> and <i>when</i> that will be not		Y
5. Has the health status of aquaculture animals being stocke		Y
health status, certification if required)?		
6. Have the husbandry and biosecurity measures implemente	ed between each enidemiological unit to minimise	Y
transmission of disease been covered (movement of staff, vi		
7. Is documentation available regarding the measures in place		Y
aquaculture animals held on site?	20 to maintain the physical containment of	
8. Have the biosecurity procedures been adequately implement	ented on site?	Y
If no, detail:		
Results of Surveillance		
1. Has any animal health surveillance been carried out by, or	on behalf of, the business?	Y
2. If yes, are results available for inspection?		Y
3. Any significant results?		N
If yes, detail (if not detailed under recent disease problems).		
Records checked between:	15/03/2018	

FHI 059, Version 13		Issued by: FHI			Date of	of issue	: 12/05/2020
Case Number:	2020-0510		Site No: FS0680 Insp:				
Date of Visit	18/11/2020		No of mo	ovements/s	supp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out	Frequency of m	novements on from equivalent MS	0	5	10	14	0
with GB) of susceptible species		novements on from equivalent zone or	0	9	18	26	
op 66.66	Number of sup	ncluding third country	0		10	14	
NA					ļ		10
Movements off	Frequency of m		0		6	10	6
Exposure via water	Transor or doo	Site contacts			6-10		
Water contacts with other farms (holding species	Farm is protect disinfection or l	ed (secure water supply through corehole)	0				
susceptible to same diseases)	farms upstream	or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		2
	farms upstream	or in a coastal zone with category III or within 1 tidal excursion or in a coastal zone with category V	1	3	6		
		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		0				0
	Processing own	n fish (re-cycling risk)	1				
	Processing fish	from MS of equivalent status	2				
	Processing fish equivalent statu	from zone or compartment of us	4				
	Processing fish	from Category III farm	8				
	Processing fish	from Category V farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0				
products	Common proce	esses with other farms	3				
	Collection point	t for waste from other farms	5				5
Use of unpasteurised feeds	No feeding of u	Inpasteurised feed	0				0
	Feeding unpas	teurised feed	5				
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating	from single shorebase	0	1	2		1
	Sites sharing s	taff and equipment	0	1	2		
Disinfection of equipment	Yes		0				0
between sites, use of footbaths etc	No		1				0
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		24
					Rank		MEDIUM

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2020-0510	Site No:	FS0680
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 equiv	•	year class basis?
3. Does the site have access to a range of licence azamethiphos and emamectin benzoate) as wel		
4. Is there a signed documented farm management Area (or equivalent)?	ent agreement or statement relevant to the s	site and CoGP Farm
5. Are sea lice count records available for inspec	tion? (Legal SSI, CoGP Annex 6)	
6. Do records adequately reflect the required sta		Legal SSI, CoGP Annex 6)
7. Are sea lice (<i>L. salmonis</i>) record levels below records are inspected? (CoGP Annex 6)	the suggested criteria for treatment in the C	coGP during the period that
8. Have average adult female sea lice (L. salmor	nis) numbers per fish been at a level of 3 or	above (prior to w/b 10/6/19) or
If yes, have these been reported to the Fish Hea		,
9. Is C. elongatus infestation at a level which is	considered to cause significant welfare probl	lems? (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 appl	licable)?	
12. Have therapeutic treatments or the actions ta	iken had a significant impact upon the lice le	evels recorded?
13. Are treatments, where conducted, carried ou	t in cooperation between participating farms	?
14. Is there a harvesting strategy for the site, who	ere fewer populations or part populations are	e held without treatment for
15. Is there a site specific written lice manageme	ent procedure with waypoints describing set	actions to deal with recognised
16. Do the sea lice levels observed on stocks ref	lect sea lice count data? If no please detail i	reasons.
		•
Containment Inspection		
1. Has the site experienced equipment damage of	·	
2. Are measures in place to mitigate against the		v) Y
Electric Fence Top Nets	Pest Control	
If other, detail below:		
3. Have escape incidents or events been experi	•	ne last FHI inspection?
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		
6. Have these been reported to the SSPO and lo	cal fisheries trusts forthwith (where they exis	st)? (CoGP – 4.4.37, 5.4.17)
7. Were methods (if any) used to recover escape	es? If yes give detail	
8. If gill nets were deployed was this action agree	ad with local wild fich interacts and was norm	aission aivon by Scottish
Ministers? (Legal, CoGP – 4.4.38, 5.4.18)	ou with local wild fish interests and was perm	inssion given by Scottism
9. What action was taken to prevent and minimis	e 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 rega	rds to containment? If no, please detail reas	son(s)

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Selcoth Fisheries Ltd Selcoth Moffat Dumfriesshire DG10 9LG

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0067 SITE NO FS0680 INSPECTOR DATE OF VISIT 18/11/2020 SITE NAME New Farm CASE NO 20200510

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.

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

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

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:

Fish Health Inspector

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

Date: 03/12/2020

FHI 059, Version 11		Issued by: FHI	Date of issue: 12/09/2017								
Case No: 2020-0512			Date of visit: 24/11/2020								
Time spent on site:	.5 hrs	Main Ir	nspector:								
Site No: FS0993	Site Name:	Chalmers Hope									
Business No: FB0095	Business Name:	Cooke Aquaculture Sco	otland Ltd								
Case Types: 1 ECI	2 CNI 3 SLI	4 VMD 5	6								
Water Temp (°C): 10.3	Thermometer No:	T155	FHI 045 completed								
Observations:	Region: OR	Water type: S	CoGP MA O-3								
Dead/weak/abnormally behaving	fish present?	N If yes, see addition	al information/clinical score sheet.								
Clinical signs of disease observe	d?		al information/clinical score sheet.								
Gross pathology observed?		N If yes, see addition	al information/clinical score sheet.								
Diagnostic samples taken?		N									
UNI/REG only - if unable to carry	UNI/REG only - if unable to carry out intended visit detail reason below:										

Additional Case Information:

Site records checked up until 20/11/2020 by on 20/11/2020

Site inspection and collection of movement records 24/11/20 -

Fish displayed good shoaling behaviour, they were deeper in the water, but visibility was excellent at time of inspection. No dead, moribund or lethargic fish observed. Fish sampled for VMD appeared healthy and in very good condition. MA never fully fallow, operator only stocks S0 inputs within MA.

Planning to expand site, moving from 12 x 90m circles to 12 x 120m circles, also plan to move the site further from shore. No issues reported or observed on site at time of inspection

Site completed a FW treatment three weeks ago, slight AGD, but not causing any issues, FW was reported to be successful at reducing AGD levels. Treatment was conducted using the new Migdale wellboat, this removes the reliance on having a reservoir of FW as the wellboat can produce it's own.

FHI 059, Version 11			Issu	ed by: FHI			Date of issu	ie: 12/09/2017
Case No:	2020-0512		Site No:	FS0993	3			
Date of Visit:		24/11/2020	2		Inspector(s):]
Registration/Autho 1. Business/site deta 2. Changes made to	ails summary		ite representa	ative?			Y N	}
Site Details								
Total No facilities		12	Facilities sto	cked	10	No facilitie	es inspected	10
Species	SAL							
Age group	19 S0							
No Fish	221,630							
Mean Fish Wt	3.9 kg							
Next Fallow Date (Si	ite)	May/June 20)21	Next Input Da	ate (Site)	Aug. 2021		
Recent (last 4 wks)	disease probl	lems?		N	Any escapes	(since last	visit)?	N
If yes, detail:								
Movement Records	e							
Movement records		r inspection?						Y
2. Date of last inspec		i inspection.					15/08/2018	
3. Are records comp		ectly entered?	?				15/55/25/	Y
4. Are movement red		•						Y
5. Are records comp	lete and corr	ectly entered?	?					Y
6. Are health certification	ates for introd	luctions (outv	vith GB) availa	able?				N/A
Transport Records								
1. Are any movemen								N
If yes, is there a syst	tem in place f	or maintenan	ce of transpor	tation records	?			
Mortality Records								
1. Mortality records a	available for i	nspection?						Y
2. How are mortalitie					Other (detail))		
				as may also be	e used			
3. Mortality records of	complete and	correctly enter						Y
4. Recent mortality (last 4 wks):		wk47 - 254 ((0.5%)	(0.11%), wk 46	- 585 (0.26%)), wk45 - 19	9 (0.09%), wk	k44 -1121
5. Evidence of recen	nt increased/a	typical mortal	lities?					N
If yes, facility nos/no	mortality per	facility/no sto	ock per facility/	/reason:				
6. Any other peaks in	n mortality du	ring period ch	necked?					N
If yes, detail:	(novelained)	mortalities be	an reported to	o yet or EUI2				N/A
7. Have increased (ulif yes, detail action:	inexplained)	mortainies be	en reported to) Vet of Frit				IN/A
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

FHI 059, Version 11	Issued by: FHI	Date of issue: 12/09/2017
Treatments and Me 1. Recent treatments If yes, detail:		Y
If other, detail: 2. Medicines records	available for inspection? ete and correctly entered?	Y

ii yee, actaii.	T.IVI.O.	
If other, detail:		
2. Medicines records	available for inspection?	Y
3. Are records comp	lete and correctly entered?	Y
4. Are fish in a withd	rawal period?	Y
5. If yes, what treatm	nent(s)?	
If other, detail:		
6. Are medicines sto	red appropriately?	Y
Biosecurity Record	s	
1. Biosecurity record	s available for inspection?	Y
· ·	nd frequency of mortality removal, recording and safe disposal been considered?	Y
	nd period in which the APB will notify Scottish Ministers or veterinary professional of any	
	ned) mortality at the site been included?	Y
` '		
4. Has the action tha	t will be taken in the event that the presence or suspicion of the presence of a listed disease	Y
is detected been incl	uded and how and when that will be notified to Scottish Ministers?	
5. Has the health sta	tus of aquaculture animals being stocked on the farm site been covered (equal or higher	Y
health status, certific	ation if required)?	
	lry and biosecurity measures implemented between each epidemiological unit to minimise	Y
transmission of disea	ase been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
	available regarding the measures in place to maintain the physical containment of	Y
aquaculture animals		
· ·	ity procedures been adequately implemented on site?	Y
If no, detail:		
Results of Surveilla	ince	
1. Has any animal he	ealth surveillance been carried out by, or on behalf of, the business?	Y
2. If yes, are results	available for inspection?	Y
3. Any significant res	ults?	N
•	etailed under recent disease problems).	

Records checked between: 15/08/2018 - 20/11/2020

	ni 059, version i i					issueu by. Ffii							
	Case no:	2020-05	512	Site No:		FS0993			Date of v		24/	11/2020	24/
	Priority samples:	VI		ВА		PA		MG		g. HI		1	
	Time sampling starts/ends:	13:0	0:00	13:3	0:00		Inspecto	or:			VMD No	o.	16
	Environmental conditions:	1	Dry	2	Cloudy	3		4		5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	amples
A	dd Fish/Pools - click												
Г	Pool/Fish No												
	Fish nos	1	2										
	Pool Group												
	Species	SAL	SAL										
	Average weight	3.9000	3.9000										
	Sex												
	Water Type	SW	SW										
Stock Details		Lyrawa Bay	ക Lyrawa Bay										

11/2020	1/2020 Additional Sample Information:													
0 Total Tests assigned 0														

FHI 059, Version 11		Issued by: FHI			Date o	of issue	: 12/09/2017		
Case Number:	2020-0512		Site No:	FS0993		Insp:			
Date of Visit	24/11/2020		No of m	No of movements/supp./dest. Scor					
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		_	40				
species		ncluding third country	0		18	26	0		
	Number of sup	pilers	0	5	10	14	0		
Movements off	Frequency of m		0		6	10	3		
	Number of desi		0	3	6	10	3		
Exposure via water	Ir :	Site contacts	0	1-5	6-10				
Water contacts with other farms (holding species	disinfection or l	,	0				0		
susceptible to same diseases)	farms upstream	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		0		
		or in a coastal zone with category V	1	4	0				
Management practices	lainis upstream	TOT WITHIN T TIGAL EXCUISION	None	Secure.	Unacoura				
Management practices Water contacts with	Any processing	plant discharging into adjacent waters	None	Secure	Unsecure				
processors	, any processing	, plant alconarging into adjacent materi	0	1	2		0		
On farm processing within the rules of the directive	No on farm pro	cessing	0				0		
	Processing own	n fish (re-cycling risk)	1				1		
	Processing fish	from MS of equivalent status	2	1			0		
	Processing fish equivalent statu	from zone or compartment of us	4				0		
	-	from Category III farm	8				0		
	Processing fish	from Category ∀ farm	10				0		
Disposal of fish and fish by-	Site's own was	te only processed.	0	1			0		
products	Common proce	esses with other farms	3				3		
	Collection point	t for waste from other farms	5				0		
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0	1			0		
	Feeding unpas	teurised feed	5				0		
Biosecurity		Number of sites	1	2 or 3	≥ 4				
Contacts with other sites	Sites operating	from single shorebase	0	1	2		2		
	Sites sharing st	taff and equipment	0	1	2		1		
Disinfection of equipment between sites, use of	Yes		0				0		
footbaths etc	No		1				0		
CoGP/Regulator				,					
Practices in accordance with regulator or industry	Yes		0				0		
code of practice	No		3				0		
Platform access to cages	Yes		0				0		
	No		2				0		
					Total		15		
					Rank		LOW		

Case No:	2020-0512		9	Site No:	FS0993]	
•	Seawater Sites Only)	s in the previous 4 years	s?				N
	•	equivalent) fallowed syn		a single ve	ear class basis?		N
3. Does the site have a	access to a range of lic	enced in-feed and bath well as access to suitab	sea lice medic	ations (inc	cluding deltamethrin,	ures, and	Y
• •	cumented farm manag	ement agreement or sta	atement releva	nt to the si	te 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 adequate	ely reflect the required	standard specified in th	e SSI and the	CoGP? (L	egal SSI, CoGP Anno	ex 6)	Υ
7. Are sea lice (<i>L. salm</i> records are inspected?	•	low the suggested criter	ria for treatmer	nt in the Co	GP during the period	d that	Y
8. Have average adult records are inspected?	•	monis) numbers per fish	h been at a lev	el of 3 or a	above during the peri	od that	N
If yes, have these beer	n reported to the Fish I	Health Inspectorate? If n	no, FHI see cor	mment.			N/A
9. Is <i>C. elongatus</i> infe	station at a level which	is considered to cause	significant wel	fare proble	ems? (CoGP 4.3.81,	5.3.50)	N
		istered or other actions t elongatus is considered					N/A
11. Has any other action	on been taken (where a	applicable)?					N/A
12. Have therapeutic tr	reatments or the action	is taken had a significan	nt impact upon	the lice lev	vels recorded?		N/A
•		out in cooperation betw					Υ
		where fewer population		_		ent for	Y
	cific written lice manage scalation of a sea lice i	ement procedure with wa infestation?	aypoints descr	ibing set a	ctions to deal with re	cognised	Y
16. Does the stock on reasons.	site appear satisfactor	y in relation to sea lice le	evel and sea li	ce count d	ata? If no please det	ail	Υ
Containment Inspecti	ion						
•		ge due to predators in th	he current or p	revious pro	oduction cycles?		N
2. Are measures in pla	ce to mitigate against	the predation experience	ed on site? (De	etail below)		Υ
M.M.L., Tensioned N	lets, Top Nets						
If other, detail below:							
3. Have escape incide	ents or events been exp	perienced on or in the vi	icinity of the sit	e since the	e last FHI inspection?	?	N
	estions 4 – 9. If No skip ported to Scottish Minis	•				I	
5. Have these been rep	ported to local DSFB fo	orthwith (where they exis	st)? (CoGP – 4	4.4.37, 5.4	.17)		
6. Have these been rep	ported to the SSPO an	d local fisheries trusts fo	orthwith (where	they exist	t)? (CoGP – 4.4.37, 5	5.4.17)	
7. Were methods (if an	ny) used to recover esc	capees? If yes give detai	il				
8. If gill nets were depl	oyed was this action a	greed with local wild fish	n interests and	was permi	ission given by Scott	ish	
Ministers? (Legal, CoG				, , , , , ,			
9. What action was tak	en to prevent and min	imise the risk of further	escapes? (Not	covered in	n code but could		
be considered unde	r satisfactory measu	res of the Act)					
10. Is the site inspecte	d as satisfactory with r	egards to containment?	If no, please of	letail reaso	on(s)		Υ

Issued by: FHI

Date of issue: 12/09/2017

FHI 059, Version 11

FHI 059, Version 11	Issued by: FHI	Date of issue: 12/09/2017
Case No: 2020-0512	Site No: FS0993	
Date of Visit: 24/11/2020	Inspector:	
Point of Compliance		
1. Is the farm under inspection located	within a farm management area?	Υ
If N, no further questions require comp	letion.	
Points of Compliance for Both Farm	Management Agreements and Statements	
3. Is the current FMAg/S available for it4. Does the FMAg/S identify the relevant5. Does the FMAg/S identify the fish fair	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 minimifarm?	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 ies of fish which may be stocked into the area mum stocking density of any pen on any farm	or farm?
12. Does the FMAg/S identify the arran fish farm in the area or the individual fa	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 arrangen	nents for the sharing of data on sea lice numb	ers and treatments?
14. Does the FMAg/S identify the available of statement?	ability and the use of medicines on farms cove	red by the agreement Y
15. Does the FMAg/S identify any require on farms in the area or individual fa	irements for the sensitivity testing of available	
	mstances under which biological controls and	cleaner fish are to be
	gements for synchronous treatments on farms	s within the area?
Live Fish Movements		
area or farm?	mstances when live fish may be introduced or agements for the movement of live fish on and	

FHI 059, Version 11	Issued by: FHI	Date of issue: 12/09/2017
Harvesting		
20. Does the FMAg/S identify acceptab	ole harvest practices on farms in the area or indivi	dual 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 ocked?	v and the earliest Y
22. Does the FMAg/S identify whether agreement or statement?	one or more year classes may be stocked onto si	tes covered by the
23. Does the FMAg/S identify whether lovered by the agreement or statemen	broodstock or potential broodstock are to be kept it?	on any site
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	e, or cease to be,
Management and operation		
25. Is the fish farm being managed and	d operated in accordance with the agreement or s	statement?
26. What is the version no/date of issue	e of the FMAg/S? 08/10/2020	

Case No:	2020-0512	Date of visit: 24/11/2020									
Site No:	FS0993	1		Inspector:		ı					
Results Summary	Freq.			Date of Notification							
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp			
	1										
	 										
Report Summary											
Report Summary Case Type	Date	Insp	2 nd Insp								
ECI, CNI, SLI, VMD	26/11/2020		z insp								
LOI, OIVI, OLI, VIVID	20/11/2020										
	 										





Cooke Aquaculture Scotland Ltd Crowness Road Hatston Kirkwall, Orkney KW15 1RG

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS NO
 FB0095
 DATE OF VISIT
 24/11/2020

 SITE NO
 FS0993
 SITE NAME
 Chalmers Hope

 INSPECTORS
 Case No
 20200512

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.

Mortality records were inspected and found to be adequately maintained.

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

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

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

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

Medicine records were inspected and found to be adequately maintained.

Samples were taken to be analysed for veterinary residues.

Inspection under the Aquaculture and Fisheries (Scotland) Act 2007

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

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

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



Signed: Date: 26/11/20

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 11		Issued by: FHI	Date of issue: 12/09/2017					
Case No: 2020-0513			Date of visit: 25/11/2020					
Time spent on site:	3 Hrs	Main Ins	pector:					
Site No: FS1020	Site Name:	Bay of Vady						
Business No: FB0095	Business Name:	Cooke Aquaculture Scotla	and Ltd					
Case Types: 1 ECI	2 CNI 3 SLI	4 VMD 5	6					
Water Temp (°C): 10.2	Thermometer No:	T155	FHI 045 completed					
Observations:	Region: OR	Water type: S	CoGP MA O-2					
Dead/weak/abnormally behavin	g fish present?	N If yes, see additional	information/clinical score sheet.					
Clinical signs of disease observ	-	N If yes, see additional	information/clinical score sheet.					
Gross pathology observed?		N If yes, see additional	N If yes, see additional information/clinical score sheet.					
Diagnostic samples taken?		N						
UNI/REG only - if unable to care	ry out intended visit deta	nil reason below:						

Additional Case Information:

Site records checked up until 20/11/2020 by on 20/11/2020
Site inspection and VMS sampling by -25/11/20, movement records collected 24/11/20

3 cages remaining on site, currently harvesting site, with fish going through Kirkwall plant. No issues observed on site, fish were shoaling well and very good visibility on site at time of inspection. Fish sampled for VMD appeared healthy and was in very good condition. No sea lice observed.

No issues reported on site.

FHI 059, Version 11			Issu	ued by: FHI			Date of issu	ue: 12/09/2017						
Case No:	2020-0513]	Site No:	FS1020)									
Date of Visit:		25/11/2020	5		Inspector(s):]						
Registration/Authorisation Details 1. Business/site details summary checked by site representative? 2. Changes made to details?														
Site Details														
Total No facilities		12	Facilities sto	cked	3	No facilitie	es inspected	3						
Species	SAL													
Age group	19 S1													
No Fish	47,099													
Mean Fish Wt	6 kg													
Next Fallow Date (Si	ite)	Dec. 2020		Next Input Da	ate (Site)	Jan. 2021								
Recent (last 4 wks) of	disease prob	lems?		N	Any escapes	(since last	visit)?	N						
If yes, detail:	Jiscase press	ems.			Ally Coode 1	(Silloc .u.s.	visit).	IV						
Movement Records														
Movement records		or inspection?						Y						
2. Date of last inspec		Гизресия					06/09/2017							
3. Are records comp		ectly entered	2				00/00/	Y						
4. Are movement red				,				Y						
5. Are records comp								Y						
6. Are health certification		-		able?				N/A						
Transport Records														
1. Are any movement If yes, is there a syst		• •	*	•				N						
Mortality Records														
	" bla for													
1. Mortality records a		•			Other (detail			'						
2. How are mortalitie If other detail:			-\ Cook Biog		Other (detail))								
3. Mortality records of				gas may also be	e used			Y						
3. Mortality records t	complete and	Correctly Crit		k46 - 156 (0.17°	20/) 34k45 - 17	77 (0 17%)	uk44 123 (C	10/1 44/13 -						
4. Recent mortality ((last 4 wks):		197 (0.14%)		%), WK43 - 17	/ (0.1770),	WK44 - 125 (C							
5. Evidence of recen		• •						N						
If yes, facility nos/no	mortality per	facility/no sto	ock per facility	/reason:										
6. Any other peaks in	a martality du	wing period c	heakod2					l N						
If yes, detail:	1 Mortality du	ring period ci	neckeu:											
7. Have increased (u	inexplained)	mortalities be	en reported to	o vet or FHI?				N/A						
If yes, detail action:	Подраши	Hortana 2	Спторска	770.0										
8. Have 'mortality events' been reported to FHI? If no, add MRT case and enter on mortality events sheet.														

FHI 059, Version 11	Issued by: FHI	Date of issue: 12/09/2017
Treatments and Medicines Records 1. Recent treatments (last 4 wks)?		N
If yes, detail:		
If other, detail:		
2. Medicines records available for inspecti	on?	Y
3. Are records complete and correctly enter	ered?	Y

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	
increased (unexplained) mortality at the site been included?	

4	. Has	s the	acti	on t	hat will	l be take	n in the	e ever	nt th	at th	е рі	rese	ence	or s	uspi	cion	of th	e presence of a listed	disease	Y
is	s dete	ecte	d be	en ir	nclude	d and ho	w and	when	th	at wil	l be	no	tifie	d to S	Scott	ish N	/linist	ters?		
_															_			.,		

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	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

7. Is documentation available regarding the measures in place to maintain the physical containment of	Y
aquaculture animals held on site?	
O lland the bigger with a second was been add mostly involved at 14.0	

8. Have the biosecul	rity procedures been adequately implemented on site?	
If no, detail:		

Results of Surveillance

4. Are fish in a withdrawal period? 5. If yes, what treatment(s)?

If other, detail:

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)

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

06/09/2017 - 20/11/2020 Records checked between:

FHI 059, Version 11						ISS	sued by: Fi	ПІ			
Case no:	2020-05	13 Si	te No:	FS	1020		Date of vi Sampling		25/1	1/2020	25/
Priority samples:	VI	_	ВА		PA	MG		НІ			
Time sampling starts/ends:	11:30		11:45:		Inspec	_		_	VMD No		14
Environmental conditions:	: 1 <u>[</u> [Ory	2 S	unny	3 Cloudy	4	Wet	5			
Summary samples	HIST	В	A [M	3	VI	P	A		Total Sa	mples
Add Fish/Pools - click											
Pool/Fish No											
Fish nos	1										
Pool Group											
Species	SAL										
Average weight	5.5000										
Sex											
Water Type	SW										
									- 1		
									- 1		
									- 1		
Sig	nst								- 1		
Details	2								- 1		
Ž Cto ak Origin	Kirk Noust								- 1		
Stock Origin Facility No	7								_		
Oli acilità Mo	1										

11/2020 Additional Sample Information:												
The beautiful and the second of the second o												
0	l	Total To	ests ass	igned	0	l						

FHI 059, Version 11		Issued by: FHI			Date o	of issue	: 12/09/2017
Case Number:	2020-0513		Site No:	FS1020		Insp:	
Date of Visit	25/11/2020		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 notuding third country	0	9	18	26	0
	Number of sup		0		10	14	0
Movements off	Frequency of m	novements off	I 0	3	6	10	0
	Number of des		0		6	10	0
Exposure via water		Site contacts	0	1-5	6-10		
Water contacts with other farms (holding species	disinfection or l	•	0				0
susceptible to same diseases)	farms upstream	or in a coastal zone with category I n or within 1 tidal excursion	1	2	4		2
	farms upstream	or in a coastal zone with category III or within 1 tidal excursion	1	3	6		0
		or in a coastal zone with category V n or within 1 tidal excursion	1	4	8		0
Management practices			None	Secure	Unsecure		
Water contacts with processors	Any processing	plant discharging into adjacent waters	0	1	2		1
On farm processing within the rules of the directive	No on farm pro	cessing	0				0
	Processing own	n fish (re-cycling risk)	1				1
	Processing fish	from MS of equivalent status	2				0
	Processing fish equivalent state	n from zone or compartment of us	4				0
		from Category III farm	8				0
	Processing fish	n from Category ∀ farm	10				0
Disposal of fish and fish by-	Site's own was	te only processed.	0]			0
products	Common proce	esses with other farms	3				3
	Collection poin	t for waste from other farms	5				0
Use of unpasteurised feeds	No feeding of u	inpasteurised feed	0	1			0
	Feeding unpas	teurised feed	5				0
Biosecurity		Number of sites	1	2 or 3	≥ 4		
Contacts with other sites		from single shorebase	0	1	2		2
	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				0
CoGP/Regulator							
Practices in accordance with regulator or industry	Yes		0				0
code of practice	No		3				0
Platform access to cages	Yes		0]			0
	No		2				0
					Total Rank		10 LOW

Case No:	2020-0513		S	Site No:	FS1020]	
•	Seawater Sites Only)	s in the previous 4 years	۶۶				N
	•	equivalent) fallowed syn		a single ve	ear class basis?		N
		enced in-feed and bath	•				Y
azamethiphos and ema can these be deployed	amectin benzoate) as in a reasonable period	well as access to suitab	ole biological ar	nd/or mech	nanical control meas	ures, and	· V
Management Area (or		ement agreement or sta	atement releval	it to the si	te and Coop I ann		•
5. Are sea lice count re	ecords available for ins	pection? (Legal SSI, Co	GP Annex 6)				Υ
6. Do records adequate	ely reflect the required	standard specified in th	e SSI and the	CoGP? (L	egal SSI, CoGP Ann	ex 6)	Υ
7. Are sea lice (<i>L. salm</i> records are inspected?		low the suggested criter	ria for treatmen	t in the Co	GP during the period	d that	Υ
8. Have average adult records are inspected?	•	<i>monis</i>) numbers per fish	h been at a leve	el of 3 or a	above during the peri	od that	N
If yes, have these beer	n reported to the Fish H	Health Inspectorate? If n	no, FHI see con	nment.			N/A
9. Is <i>C. elongatus</i> infe	station at a level which	is considered to cause	significant welf	fare proble	ems? (CoGP 4.3.81,	5.3.50)	N
		istered or other actions telongatus is considered					N/A
11. Has any other actio	on been taken (where a	applicable)?					N/A
12. Have therapeutic tr	reatments or the action	is taken had a significan	nt impact upon	the lice lev	vels recorded?		N/A
13. Are treatments, wh	ere conducted, carried	l out in cooperation betw	veen participati	ng farms?	•		Υ
		where fewer population		_		ent for	Υ
	ific written lice manage scalation of a sea lice i	ement procedure with wa infestation?	aypoints descri	ibing set a	ctions to deal with re	cognised	Υ
16. Does the stock on reasons.	site appear satisfactor	y in relation to sea lice le	evel and sea lid	ce count d	ata? If no please det	ail	Υ
Containment Inspecti	ion						
•		ge due to predators in th	he current or pr	revious pro	oduction cycles?		N
2. Are measures in pla	ce to mitigate against t	the predation experience	ed on site? (De	tail below)		Υ
Top Nets, Tensioned	Nets, M.M.L., SealF	Pro Nets					
lf other, detail below:							
							N
_		perienced on or in the vi	cinity of the site	e since the	e last FHI inspection?	?	IN
	estions 4 – 9. If No skip ported to Scottish Minis	•					
5. Have these been rep	ported to local DSFB fo	orthwith (where they exis	st)? (CoGP – 4	1.4.37, 5.4	.17)		
6. Have these been rep	ported to the SSPO an	d local fisheries trusts fo	orthwith (where	they exist	t)? (CoGP – 4.4.37, 5	5.4.17)	
7. Were methods (if an	y) used to recover esc	capees? If yes give detai	il				
9. If gill poto were deal	avad was this satisfier	grood with loop wild find	interests and	Was north	ission divon by Ca-#	ich	
в. іт діїї nets were depi Ministers? (Legal, CoG		greed with local wild fish	i interests and	was perm	ission given by Scott	1511	
, -		imise the risk of further	escapes? (Not	covered in	n code but could		
	r satisfactory measu						
	•	egards to containment?	If no, please d	letail reaso	on(s)		Υ

Issued by: FHI

Date of issue: 12/09/2017

FHI 059, Version 11

FHI 059, Version 11	Issued by: FHI	Date of issue: 12/09/2017
Case No: 2020-0513	Site No: FS1020	
Date of Visit: 25/11/2020	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	
	eement or statement (FMAg/S) been prepared?	?
 Is the current FMAg/S available for ir Does the FMAg/S identify the relevant 	•	Y
5. Does the FMAg/S identify the fish far	•	Y
•	f commencement of the agreement or statemen	nt?
7. Does the FMAg/S identify the date of	review?	Y
Arrangements for Fish Health Manag	jement	
8. Does the FMAg/S identify the minimularm?	um health standards for the stocks to be introdu	iced to the area or
-	ation requirements for stocks held in the area o	
	es of fish which may be stocked into the area or mum stocking density of any pen on any farm in	
	gements for the storage and disposal of any de arm?	ad fish from any
Arrangements for The Management	of Sea Lice	
13. Does the FMAg/S identify arrangement	nents for the sharing of data on sea lice number	rs and treatments?
14. Does the FMAg/S identify the available of statement?	ability and the use of medicines on farms covere	ed by the agreement Y
15. Does the FMAg/S identify any requilice on farms in the area or individual fa	rements for the sensitivity testing of available tr	eatments for sea
	mstances under which biological controls and cl	
	gements for synchronous treatments on farms	within the area?
Live Fish Movements		
18. Does the FMAg/S identify the circur area or farm?	mstances when live fish may be introduced or re	emoved from the Y
19. Does the FMAg/S identify the arran or individual farms?	gements for the movement of live fish on and o	ff sites in the area

FHI 059, Version 11	Issued by: FHI	Date of issue: 12/09/2017
Harvesting		
20. Does the FMAg/S identify acceptable	le harvest practices on farms in the area or individ	lual farms?
Fallowing		
21. Does the FMAg/S identify the dates date when a farm or area may be restor	by which the area or individual farm will be fallow cked?	and the earliest
22. Does the FMAg/S identify whether of agreement or statement?	one or more year classes may be stocked onto site	es covered by the Y
_	proodstock or potential broodstock are to be kept of the control o	on any site
Point of Compliance for Farm Manag	gement Agreements Only	
24. Does the farm management agreen parties to the agreement?	ment include arrangements for persons to become	e, or cease to be,
Management and operation		
25. Is the fish farm being managed and	I operated in accordance with the agreement or sta	atement?
26. What is the version no/date of issue	e of the FMAg/S? 11/02/2020	

Case No:	2020-0513	Date of visit: 25/11/2020						
Site No:	FS1020	Inspector:						
Results Summary	Freq.	Date of Notification						
		Database	Insp		Insp	Writing	Insp	2 nd Insp
	-							
	+							
	+							
Report Summary								
Case Type	Date	Insp	2 nd Insp					
ECI, CNI, SI, VMD	26/11/2020							
	-							





Cooke Aquaculture Scotland Ltd Crowness Road Hatston Kirkwall, Orkney KW15 1RG

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business NoFB0095Date of Visit25/11/2020Site NoFS1020Site NameBay of VadyInspectorsCase No20200513

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 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.

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.

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: 26/11/20

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 11		Issued by: FHI	Date of issue: 12/09/2017
Case No: 2020-0514			Date of visit: 25/11/2020
Time spent on site:	3 Hrs	Main Ir	nspector:
Site No: FS0390	Site Name:	Carness Bay	
Business No: FB0095	Business Name:	Cooke Aquaculture Sco	otland Ltd
Case Types: 1 ECI	2 CNI 3 SLI	4 VMD 5	6
Water Temp (°C): 10.2	Thermometer No:	T155	FHI 045 completed
Observations:	Region: OR	Water type: S	CoGP MA O-2
Dead/weak/abnormally behaving	g fish present?	Y If yes, see addition	al information/clinical score sheet.
Clinical signs of disease observ	red?		al information/clinical score sheet.
Gross pathology observed?		N If yes, see addition	al information/clinical score sheet.
Diagnostic samples taken?		IN	
UNI/REG only - if unable to carr	ry out intended visit deta	il reason below:	

Site records checked up until 20/11/2020 b on 20/11/2020

Site inspection and VMD sampling by on 25/11/20, movement records collected 24/11/20.

Visibility excellent on site at time of inspection, 1 dead fish observed on bottom of net. Site currently harvest and likely to be fallow before Christmas, fish showed good feeding response and appeared healthy. Fish sampled for VMD were in very good condition, only chemical treatment required this cycle of fish (transferred in Feb 2020, from nursery site) has been hydrogen peroxide for slight AGD, this hasn't caused issues so far this year. No issues reported or observed on site at time of inspection.

FHI 059, Version 11			Issu	ıed by: FHI			Date of issu	ie: 12/09/2017
Case No:	2020-0514]	Site No:	FS0390	<u>1</u>			
Date of Visit:		25/11/2020			Inspector(s):]
Registration/Author 1. Business/site deta 2. Changes made to	ails summary		ite representa	ative?			Y N	ł
Site Details								
Total No facilities		12	Facilities sto	cked	4	No facilitie	es inspected	4
	SAL 19 S1							
Age group No Fish	19 S1 69,415							
	69,415 4.9 kg							
Mean Fish Wt Next Fallow Date (Si		Dec. 2020		Next Input Da	eto (Sito)	Jan. 2021		
Next Fallow Date (O	te)	Dec. 2020		Next Input Da	ite (Site)	Jan. 2021		
Recent (last 4 wks) of lf yes, detail:	disease probl	ems?		N	Any escapes	(since last	visit)?	N
Movement Records	5							
1. Movement records		or inspection?						Y
2. Date of last inspec	ction:						06/09/2017	
3. Are records comp								Y
4. Are movement red								Y
 Are records comp Are health certifical 		•		-blo2				Y N/A
6. Are health certification		Juctions (outw	Ith GD) availa	ible :				107
Transport Records								
1. Are any movemen		• •		•				N
If yes, is there a syst	em in place f	or maintenan	ce of transpor	rtation records?	?			
Mortality Records								
1. Mortality records a	available for i	nspection?						Y
2. How are mortalitie		•			Other (detail))		
	,		• / ·	as may also be	e used			
3. Mortality records of	•	•		122 (2.47		120()		Y
4. Recent mortality (I	•			k46 - 120 (0.179	%), wk45 - 114	4 (0.13%), v	wk44 - 0	N
Evidence of recenIf yes, facility nos/no		••		dreason:				N
If yes, facility hos/no	Mortanty per	lacility/110 3to	ck per racinty,	Teason.				
6. Any other peaks in	n mortality du	uring period ch	necked?					N
If yes, detail:								
7. Have increased (u	inexplained)	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:	4-11	t to FIII	O. IZ			Pl. combo		NI/A
8. Have 'mortality even	ents' been re	ported to FHI	? If no, add iv	IRI case and F	enter on morta	ality events s	sheet.	N/A

FHI 059, Version 11	Issued by: FHI	Date of issue: 12/09/2017
Treatments and Medicines Records 1. Recent treatments (last 4 wks)? If yes, detail:		N
If other, detail: 2. Medicines records available for inspection? 3. Are records complete and correctly entered? 4. Are fish in a withdrawal period?		Y Y N
5. If yes, what treatment(s)? If other, detail: 6. Are medicines stored appropriately? Biosecurity Records		Y

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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? Y Y Y Y Y Y Y Y Y Y Y Any significant results?	transmission of disease been covered (movement of staff, visitors, equipment, live or	dead fish etc.)?							
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? Y Y Y Y Y Y Y Any significant results?	7. Is documentation available regarding the measures in place to maintain the physic	al containment of	Y						
If no, detail: Results of Surveillance 1. Has any animal health surveillance been carried out by, or on behalf of, the business? Y 2. If yes, are results available for inspection? 3. Any significant results?	aquaculture animals held 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? 3. Any significant results?			Y						
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 no, detail:								
2. If yes, are results available for inspection? 3. Any significant results?	Results of Surveillance								
3. Any significant results?	1. Has any animal health surveillance been carried out by, or on behalf of, the busine	ss?	Y						
o. 7 kily digitaliouni rocatio.	2. If yes, are results available for inspection?		Y						
If yes, detail (if not detailed under recent disease problems).	3. Any significant results?		N						
	If yes, detail (if not detailed under recent disease problems).								

06/09/2017 - 20/11/2020 Records checked between:

FHI 059, Version 11							ISS	uea by:	FHI			
Case no:	2020-0	514	Site No:		FS0390			Date of Samplin		25/	11/2020	25/
Priority samples:	VI		ВА		PA		MG		g. HI			
Time sampling starts/ends:		30:00		0:00		Inspecto		Claudy		VMD No). [17
Environmental conditions:	. 1	Dry	4	Wet	3	Sunny	4	Cloudy	5			
Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
Add Fish/Pools - click												
Pool/Fish No												
Fish nos	1	2										
Pool Group												
Species	SAL	SAL										
Average weight	5.0000	6.0000										
Sex												
Water Type	SW	SW										
S	_	_										
Details	Bay	Bay										
¥	Meil Bay	Meil Bay										
Stock Origin Facility No		Ž										
Facility No	4	8										

11/2020	11/2020 Additional Sample Information:												
0	0 Total Tests assigned 0												

FHI 059, Version 11		Issued by: FHI			Date of	of issue	: 12/09/2017
Case Number:	2020-0514		Site No:	FS0390		Insp:	
Date of Visit	25/11/2020		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	0
F	Number of des		0			10	
Exposure via water Water contacts with other	Farm is protect	Site contacts red (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		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					\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			Chiocodic		
processors	,, p	, , , , , , , , , , , , , , , , , , , ,	0	1	2		1
On farm processing within	No on farm pro	cessing		1			$\overline{}$
the rules of the directive	Processing ow	n fish (re-cycling risk)	0				\vdash
		n from MS of equivalent status	1				—
		·					-
	Processing fish from zone or compartment of equivalent status						
	Processing fish	n from Category III farm	8				
	Processing fish	n from Category ∀ farm	10				
Disposal of fish and fish by-	Site's own was	te only processed.	0	1			
products	Common proce	esses with other farms	3				3
	Collection poin	t for waste from other farms	5				-
Use of unpasteurised feeds	No feeding of ι	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		2
	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				ш
CoGP/Regulator				J			
Practices in accordance	Yes		n	1			0
with regulator or industry	No		3				⊢—്∣
code of practice				J			
Platform access to cages	Yes		0]			0
	No		2				${}$
					Total		10
					Rank		LOW

Case No:	2020-0514]	S	Site No:	FS0390]	
•	Seawater Sites Only)	s in the previous 4 years	s?				N
•	•	equivalent) fallowed syn		a single ve	ear class basis?		N
3. Does the site have a	access to a range of lic	enced in-feed and bath well as access to suitab	sea lice medic	ations (inc	cluding deltamethrin,	ures, and	Y
4. Is there a signed doo Management Area (or		ement agreement or sta	atement relevar	nt to the si	te and CoGP Farm		Υ
5. Are sea lice count re	ecords available for ins	pection? (Legal SSI, Co	GP Annex 6)				Υ
6. Do records adequate	ely reflect the required	standard specified in th	e SSI and the	CoGP? (L	egal SSI, CoGP Anno	ex 6)	Υ
7. Are sea lice (<i>L. salm</i> records are inspected?		low the suggested criter	ria for treatmen	it in the Co	GP during the period	d that	Y
8. Have average adult records are inspected?		monis) numbers per fish	h been at a leve	el of 3 or a	above during the peri	od that	N
f yes, have these beer	n reported to the Fish I	Health Inspectorate? If n	no, FHI see con	nment.			N/A
9. Is <i>C. elongatus</i> infe	station at a level which	is considered to cause	significant welf	fare proble	ems? (CoGP 4.3.81,	5.3.50)	N
		istered or other actions t elongatus is considered					N/A
11. Has any other actio	on been taken (where a	applicable)?					N/A
12. Have therapeutic tr	reatments or the action	ns taken had a significan	nt impact upon	the lice lev	vels recorded?		N/A
13. Are treatments, wh	ere conducted, carried	out in cooperation betw	veen participati	ing farms?	•		Υ
		where fewer population		_		ent for	Υ
15. Is there a site specific written lice management procedure with waypoints describing set actions to deal with recognised Y scenarios during the escalation of a sea lice infestation?							
16. Does the stock on steasons.	site appear satisfactor	y in relation to sea lice le	evel and sea lid	ce count d	ata? If no please det	ail	Υ
Containment Inspecti	ion						
•		ge due to predators in th	he current or pr	revious pro	oduction cycles?		N
2. Are measures in pla	ce to mitigate against	the predation experience	ed on site? (De	etail below)		Υ
Top Nets, Tensioned	Nets, M.M.L., Sealf	Pro Nets					
If other, detail below:							
3. Have escape incide	ents or events been exp	perienced on or in the vi	cinity of the site	e since the	e last FHI inspection?	?	N
	estions 4 – 9. If No skip ported to Scottish Minis	•					
5. Have these been rep	ported to local DSFB fo	orthwith (where they exis	st)? (CoGP – 4	1.4.37, 5.4	.17)		
6. Have these been rep	ported to the SSPO an	d local fisheries trusts fo	orthwith (where	they exist	t)? (CoGP – 4.4.37, 5	5.4.17)	
7. Were methods (if an	y) used to recover esc	capees? If yes give detail	il				
8. If all note were depl	oved was this action a	greed with local wild fish	interests and	was norm	ission diven by Scott	ish	
Ministers? (Legal, CoG		greed with local wild list	i interests and	was penn	ission given by Scott		
9. What action was tak	en to prevent and min	imise the risk of further	escapes? (Not	covered in	n code but could		
be considered under	r satisfactory measu	res of the Act)					
10. Is the site inspecte	d as satisfactory with r	egards to containment?	If no, please d	letail reaso	on(s)		Υ

Issued by: FHI

Date of issue: 12/09/2017

FHI 059, Version 11

FHI 059, Version 11	Issued by: FHI	Date of issue: 12/09/2017
Case No: 2020-0514	Site No: FS0390	
Date of Visit: 25/11/202	Inspector:	
Point of Compliance		
1. Is the farm under inspection located	d within a farm management area?	Y
If N, no further questions require comp	oletion.	
Points of Compliance for Both Farm	n Management Agreements and Statements	
3. Is the current FMAg/S available for4. Does the FMAg/S identify the relevant5. Does the FMAg/S identify the fish factorial	ant farm management area? arm site(s) to which it applies? of commencement of the agreement or statemer	Y Y Y
Arrangements for Fish Health Mana	gement	
8. Does the FMAg/S identify the minim farm?	num health standards for the stocks to be introdu	uced to the area or Y
10. Does the FMAg/S identify the spec	nation requirements for stocks held in the area o cies of fish which may be stocked into the area o timum stocking density of any pen on any farm in	r farm?
12. Does the FMAg/S identify the arranges fish farm in the area or the individual f	ngements for the storage and disposal of any de farm?	ead fish from any
Arrangements for The Management	of Sea Lice	
13. Does the FMAg/S identify arrange	ments for the sharing of data on sea lice number	rs and treatments?
14. Does the FMAg/S identify the avail of statement?	lability and the use of medicines on farms covere	
15. Does the FMAg/S identify any require on farms in the area or individual f	uirements for the sensitivity testing of available tr farms?	
16. Does the FMAg/S identify the circulused on farms in the area or individual	umstances under which biological controls and cl l farms?	
17. Does the FMAg/S identify the arran	ngements for synchronous treatments on farms	within the area?
Live Fish Movements		
area or farm?	umstances when live fish may be introduced or re	

FHI 059, Version 11	Issued by: FHI	Date of issue: 12/09/2017
Harvesting		
20. Does the FMAg/S identify acceptable	le harvest practices on farms in the area or individ	lual farms?
Fallowing		
21. Does the FMAg/S identify the dates date when a farm or area may be restor	by which the area or individual farm will be fallow cked?	and the earliest
22. Does the FMAg/S identify whether of agreement or statement?	one or more year classes may be stocked onto site	es covered by the Y
_	proodstock or potential broodstock are to be kept of the control o	on any site
Point of Compliance for Farm Manag	gement Agreements Only	
24. Does the farm management agreen parties to the agreement?	ment include arrangements for persons to become	e, or cease to be,
Management and operation		
25. Is the fish farm being managed and	I operated in accordance with the agreement or sta	atement?
26. What is the version no/date of issue	e of the FMAg/S? 11/02/2020	

Case No:	2020-0514	Date of visit: 25/11/2020							
Site No:	FS0390	ı		Inspector:		l			
Results Summary	Freq.			Da	te of Notifica	tion			
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp	
Donort Curaman				1					
Report Summary Case Type	5 1		nd						
Case Type	Date	Insp	2 nd Insp						
ECI, CNI, SLI, VMD	26/11/2020								





Cooke Aquaculture Scotland Ltd Crowness Road Hatston Kirkwall, Orkney KW15 1RG

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business NoFB0095Date of Visit25/11/2020Site NoFS0390Site NameCarness BayInspectorsCase No20200514

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 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

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: 26/11/20

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	I	Issued by: FHI	Date of issue: 12/05/2020					
Case No: 2020-0515				Date of visit: 2	6/11/2020			
Time spent on site:	0 min	\neg	Main Inspecto	r:				
Site No: FS1331 Business No: FB0125	Site Name: Business Name:	Lober Rock (SM Scottish Sea Far	,					
Case Types: 1 VMD	2 3	4	5	6				
Water Temp (°C):	Thermometer No:]	FHI 045 complete	ed			
Observations:	Region: OR	Water type:	S	CoGP MA	O-3			
Dead/weak/abnormally behaving fish present? Clinical signs of disease observed? Gross pathology observed? N/A If yes, see additional information/clinical score sheet. N/A If yes, see additional information/clinical score sheet. N/A N/A								
Diagnostic samples taken?								
UNI/REG only - if unable to carry out intended visit detail reason below:								

Case paperwork completed by on 24/11/2020.

Fish brought on site wk 51 2019. Increase in morts wk 12, 2020 (3854, 1% - below reporting level) due to physical damage from storms. Mortalities immediately dropped back to 0.1% wk 13.

VMD sampling by 26/11/20. Fish sampled at pier next to shorebase due to company H&S COVID-19 policy and concerns regarding movement from a higher tier to lower tier. Fish brought ashore by site staff, all fish appeared healthy. Site inspection re-scheduled for 2021 Q1. No issues reported on site.

FHI 059, Version 13		_	Issu	ed by: FHI	_		Date of issu	e: 12/05/2020
Case No:	2020-0515		Site No:	FS1331]			
Date of Visit:		26/11/2020]		Inspector(s):			l
Case No: 2020-0515 Site No: FS1331 Date of Visit: 26/11/2020 Inspector(s): Registration/Authorisation Details 1. Business/site details summary checked by site representative? 2. Changes made to details? Site Details (include cleaner fish for all sections) Fotal No facilities Species SAL Age group 19 S0 No Fish 351,339 Near Fish Wt Next Fallow Date (Site) Spring 2021 Next Input Date (Site) Recent (last 4 wks) disease problems? Nany escapes (since last visit)? Inspection Inspector(s): Wovement 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 and waste? 5. Are health certificates for introductions (outwith GB) available? Fransport 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 available for inspection? 2. How are mortalities disposed of? Other (detail)				_				
1. Business/site deta	ails summary	checked by s	ite representa	ative?			Υ	
2. Changes made to	details?							1
Site Details (includ	e cleaner fis	h for all sect	ions)					
Total No facilities		12	Facilities sto	cked	12	No facilitie	s inspected	0
Species	SAL							
Age group	19 S0							
No Fish	351.339							
Mean Fish Wt								
Next Fallow Date (S		Spring 2021		Next Input Da	ite (Site)	Oct-Dec. 2	2021	
•	•				_ ' '			N
					, my cocuped	(565 15.51	,.	
 Are records comp Are health certificant Transport Records Are any movemer 	lete and corre ates for introd	ectly entered? luctions (outwood)	vith GB) availa	able? usiness (not us				N/A
Mortality Records								
1. Mortality records a	available for in	nspection?						Y
2. How are mortalitie	s disposed o	f?			Other (detail)			
If other detail:	Shetland - P	elagia						
3. Mortality records of	complete and	correctly ente	ered?					Y
4. Recent mortality (last 4 wks):	•	Wk 44 - 0, w	k 45 - 499 (0.1	l%), wk 46 - 8	51 (0.2%, w	k 47 - 896 (0	.3%)
5. Evidence of recen	t increased/a	typical mortal		·			·	N
If yes, facility nos/no	mortality per	facility/no sto	ck per facility	/reason:				
	, ,							
6. Any other peaks in	n mortality du	ring period ch	ecked?					N
If yes, detail:								
7. Have increased (u	ınexplained) ı	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:	,							
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, enter	details on mort	tality events sl	neet.		N/A
•					•			

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Treatments and Me			
1. Recent treatments	`		1
If yes, detail:	T.M.S.		
If other detail:			

1. Recent treatments (see comment)?	Y							
If yes, detail: T.M.S.								
If other, detail:								
2. Medicines records available for inspection?	Y							
3. Are records complete and correctly entered?	Y							
4. Are fish in a withdrawal period?	Y							
5. If yes, what treatment(s)?								
If other, detail:								
6. Are medicines stored appropriately?	Y							
Biosecurity Records								
Biosecurity records available for inspection?								
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?								
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any								
increased (unexplained) mortality at the site been included?								
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease								
is detected been included and <i>how</i> and <i>when</i> that will be notified to Scottish Ministers?								
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher								
health status, certification if required)?								
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise								
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?								
7. Is documentation available regarding the measures in place to maintain the physical containment of								
aquaculture animals held on site?								
Have the biosecurity procedures been adequately implemented on site?								
If no, detail:								
Results of Surveillance								
Has any animal health surveillance been carried out by, or on behalf of, the business?								
2. If yes, are results available for inspection?								
3. Any significant results?								
If yes, detail (if not detailed under recent disease problems).								
Records checked between: December 2019 to November 2020								

Pr Tii sta Er	ase no: riority samples: ime sampling tarts/ends: nvironmental conditions:		0:00	Site No: BA 16:3		FS1331 PA			Date of v Sampling		26/	11/2020	26/
Ti sta Er	ime sampling arts/ends: nvironmental conditions:		0:00		0.00			_	Sampling			1	
sta Er	arts/ends: nvironmental conditions:		0:00	16:3	0:00								
		1					Inspecto	or:			VMD No).	10
Su		'	Dry	2		3		4	$\overline{}$	5			
	ummary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
	Fish/Pools - click												
	ish nos	1	2	3					_				
	ool Group	<u> </u>		5									
	pecies	SAL	SAL	SAL					_				
	verage weight		2.8000										
	ex	2.0000	2.0000	2.0000					_				
	/ater Type	SW	SW	SW									
Stock Details		Barcaldine Smolt Unit	Barcaldine Smolt Unit	Barcaldine Smolt Unit									

11/2020 Additional Sample Information:												
0 Total Tests assigned 0												

Site No: FS1331 Case No: 2020-0515

Nature of non-compliance:

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

		_				_		
Case No:	2020-0515			Date of visit:	26/11/2020			
O''. N	E04004							
Site No:	FS1331			Inspector:				
Results Summary	Freq.			Dat	te of Notifica	tion		
results cultimary	r req.	Database	Insp		Insp	Writing	Insp	2 nd Insp
						J	_	2 11150
	-							
Poport Cummon								
Report Summary Case Type	Date	Inon	and I					
VMD	01/12/2020	Insp	2 nd Insp					
VIVID	01/12/2020							





Scottish Sea Farms Ltd Laurel House Laurelhill Business Park Polmaise Road Stirling FK7 9JQ

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0125 SITE NO FS1331

INSPECTOR ■

DATE OF VISIT 26/11/2020

SITE NAME Lober Rock (SMH)

CASE No 20200515

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

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

Samples were taken to be analysed for veterinary residues.

On this occasion, the site visit was not conducted and has been rescheduled for Q1 of 2021.

Records

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

Medicine records were inspected and found to be adequately maintained.

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

Mortality records were inspected and found to be adequately maintained.

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



Signed: Date: 01/12/20

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	Į:	ssued by: FHI	Date of issue: 12/05/2020				
Case No: 2020-0516			Date of visit: 26/11/2020				
Time spent on site:	30 min	Main	Inspector:				
Site No: FS1337 Business No: FB0125	Site Name: Business Name:	Hunda Scottish Sea Farms Lt	d				
Case Types: 1 VMD	2 3	4 5	6				
Water Temp (°C):	Thermometer No:		FHI 045 completed				
Observations:	Region: OR	Water type: S	CoGP MA O-3				
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed?		N/A If yes, see additional information/clinical score sheet. N/A If yes, see additional information/clinical score sheet. N/A If yes, see additional information/clinical score sheet. N/A					
Diagnostic samples taken?							
UNI/REG only - if unable to carry	y out intended visit detail	reason below:					

Case paperwork completed by on 24/11/2020.

Fish brought on site week 44, 2020. Morts collected and transported to Shetland for disposal.

VMD sampling by 26/11/20. Fish sampled at pier next to shorebase due to company H&S COVID-19 policy and concerns regarding movement from a higher tier to lower tier. Fish brought ashore by site staff, all fish appeared healthy. Site inspection re-scheduled for 2021 Q1. No issues reported on site.

FHI 059, Version 13		_	Issu	ed by: FHI	_		Date of issu	e: 12/05/2020
Case No:	2020-0516		Site No:	FS1337				
Date of Visit:		26/11/2020]		Inspector(s):			l
Registration/Autho	risation Deta	ils						_
1. Business/site deta	ails summary	checked by s	ite representa	ntive?			Υ	1
2. Changes made to	details?						Υ]
Site Details (includ	e cleaner fis	h for all sect	ions)					
Total No facilities		12	Facilities sto	cked	12	No facilitie	s inspected	0
Species	SAL							
Age group	20 S1							
No Fish	446,961							
Mean Fish Wt	877.1g							
Next Fallow Date (S		Dec. 2021		Next Input Da	ite (Site)	May - July	2022	
Recent (last 4 wks)	•			•	Any escapes			N
If yes, detail:					, my cocuped	(55	, .	
4. Are movement ref. 5. Are records comp. 6. Are health certific. Transport Records 1. Are any movement ref. If yes, is there a systematic ref.	lete and corre ates for introd	ectly entered? luctions (outwood)	vith GB) availa	able? siness (not us				N/A
Mortality Records								
1. Mortality records a	available for ir	nspection?						Y
2. How are mortalities	es disposed of	f?			Other (detail)			
If other detail:	Shetland - Pe	elagia						
3. Mortality records	complete and	correctly ente	ered?					Y
4. Recent mortality (last 4 wks):		Wk 44 - 0, w	k 45 - 0, wk 46	3 - 518, wk 47	- 603		
5. Evidence of recer	nt increased/a	typical mortal	ities?					N
If yes, facility nos/no	mortality per	facility/no sto	ck per facility	/reason:				
6. Any other peaks i	n mortality du	ring period ch	ecked?					N
If yes, detail:								
7. Have increased (u	ınexplained) ı	mortalities be	en reported to	vet or FHI?				N/A
If yes, detail action:								
8. Have 'mortality ev	ents' been re	ported to FHI	? If no, enter	details on mort	ality events sl	neet.		N/A

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Treatments and Med	licines Records		
1. Recent treatments	(see comment)?		Y
If yes, detail:	T.M.S.		

1. Recent treatments	(see comment)?	Y			
If yes, detail:	T.M.S.				
If other, detail:					
2. Medicines records	available for inspection?	Y			
	•	Y			
		Y			
	ent(s)? T.M.S.				
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 increased (unexplained) mortality at the site been included? 4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease is detected been included and how and when that will be notified to Scottish Ministers? 5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher health status, certification if required)? 6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)? 7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site? 8. Have the biosecurity procedures been adequately implemented on site? If no, detail: Results of Surveillance					
6. Are medicines stor	red appropriately?	Y			
_					
•	·				
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 increased (unexplained) mortality at the site been included? 4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease is detected been included and how and when that will be notified to Scottish Ministers? 5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher health status, certification if required)? 6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)? 7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site? 8. Have the biosecurity procedures been adequately implemented on site? If no, detail:					
	•				
, ,	•				
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					
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 increased (unexplained) mortality at the site been included? 4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease is detected been included and how and when that will be notified to Scottish Ministers? 5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher health status, certification if required)? 6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?					
increased (unexplained) mortality at the site been included? 4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease is detected been included and how and when that will be notified to Scottish Ministers? 5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher health status, certification if required)? 6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise					
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6 Have the husband	ry and biosecurity measures implemented between each epidemiological unit to minimise				
	· · · · · · · · · · · · · · · · · · ·				
•					
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 increased (unexplained) mortality at the site been included? 4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease is detected been included and how and when that will be notified to Scottish Ministers? 5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher health status, certification if required)? 6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)? 7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site? 8. Have the biosecurity procedures been adequately implemented on site? If no, detail:					
Results of Surveilla	nce				
1. Has any animal he	alth surveillance been carried out by, or on behalf of, the business?				
2. If yes, are results a	available for inspection?				
3. Any significant res	ults?				
If yes, detail (if not de	etailed under recent disease problems).				

Records checked between:

wk44 (Oct.), 2020 - 24/11/2020

	al 059, version 15							155	ueu by. F	ш			
	Case no:	2020-05	516	Site No:		FS1337			Date of v		26/1	11/2020	26/
	Priority samples:	VI		ВА		PA		MG	Sampling	HI			
	Time sampling starts/ends:	15:3	0:00	16:0	0:00		Inspecto	or:		_	VMD No).	10
	Environmental conditions:	1	Dry	2		3		4	$\overline{}$	5			
	Summary samples	HIST		ВА		MG		VI		PA		Total Sa	mples
A	dd Fish/Pools - click												
	Pool/Fish No												
	Fish nos	1-2	3-4	5-6	7-8								
	Pool Group												
	Species	SAL	SAL	SAL	SAL								
	Average weight	0.9000	0.9000	0.9000	0.9000								
	Sex												
	Water Type	SW	SW	SW	SW								
Stock Details		A Westerbister	ത Westerbister	Westerbister	ω Westerbister								
S	I acility NO	4	U	I	9								

1/2020 Additional Sample Information:														
0 Total Tests assigned 0														

Site No: FS1337

Case No: 2020-0516

Nature of non-compliance:
Action taken (FHI):

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

Case No:	2020-0516			Date of visit:	26/11/2020	1		
	2020 0010			Date of visit	20/11/2020	ı		
Site No:	FS1337			Inspector				
Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp		Insp	2 nd Insp
Report Summary								
Case Type	Date	Insp	2 nd Insp					
VMD	01/12/2020							





Scottish Sea Farms Ltd Laurel House Laurelhill Business Park Polmaise Road Stirling FK7 9JQ

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

Business NoFB0125Date of Visit26/11/2020Site NoFS1337Site NameHundaInspectorsCase No20200516

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

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

Samples were taken to be analysed for veterinary residues.

On this occasion, the site visit was not conducted. The site inspection will be rescheduled for the first quarter of 2021.

Records

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

Medicine records were inspected and found to be adequately maintained.

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

Mortality records were inspected and found to be adequately maintained.

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



Signed: Date: 01/12/20

Fish Health Inspector

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

FHI 059, Version 13	Issued	by: FHI	Date of issue: 12/05/2020				
Case No: 2020-0520			Date of visit: 16/11/2020				
Time spent on site:	2 hours	Main Inspecto	or:				
Site No: SS0759 Business No: SB0530		earna och Striven Mussel Farms Ltd	d				
Case Types: 1 MOV	2 3	4 5	6				
Water Temp (°C):	Thermometer No:		FHI 045 completed				
Observations:	Region: ST	Water type: S	CoGP MA:				
Dead/weak/abnormally behavin Clinical signs of disease observ Gross pathology observed? Diagnostic samples taken?	ved?	N If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N If yes, see additional information/clinical score sheet. N					
UNI/REG only - if unable to carry out intended visit detail reason below:							
Social distancing not possible.							
Observations: Dead/weak/abnormally behavin Clinical signs of disease observ Gross pathology observed? Diagnostic samples taken?	Region: ST ng fish present? ved? N N N N N N N N N N N N N	If yes, see additional inform If yes, see additional inform If yes, see additional inform If yes, see additional informal below:	CoGP MA: mation/clinical score sheet. mation/clinical score sheet.				

Certificate INTRA.GB.2020.0027165 (MD20/110) issued for 16 bags (19.2 tonnes) of MED to Lenger Seafoods Ireland. Bags inspected at the shorebase.

FHI 059, Version 13			Issu	ued by: FHI			Date of issu	ле: 12/05	/2020
Case No:	2020-0520		Site No:	SS0759)				
Date of Visit:		16/11/2020	2		Inspector(s):				
Registration/Author	risation Deta	ails							
1. Business/site deta	•	checked by s	site represent	ative?			N		
2. Changes made to	details?						N/A		
Site Details (include	e cleaner fis	h for all sect	tions)						
Total No facilities		30	Facilities sto	ocked	15	No facilitie	s inspected	0	
Species	MED	MED							
Age group	2020	2019							
NI - Field	~20 Tonnes	~20 Tonnes							
No Fish Wt		. ".							
	Spat	Juvenile	annad	Novt Input Dr	oto (Cito)	Caringlaur		rotural	
Next Fallow Date (Si		No fallow pla	annea	Next Input Da	_ ` '		mmer 2021 -	naturai	NI/A
Recent (last 4 wks) of If yes, detail:	lisease probli	ems?		1	Any escapes	s (since last	VISIT) ?		N/A
ii yoo, aotaii									
Movement Records									
1. Movement records	s available fo	r inspection?							Y
2. Date of last inspec							13/11/2020		
3. Are records comp		•							Y
4. Are movement red				?					N/A
5. Are records complete and correctly entered?								N/A	
6. Are health certification	ates for introd	luctions (outv	vith GB) avails	able?					N/A
Transport Records									
1. Are any movemen		t by (or on be	shalf) of the h	usiness (not us	ing a STR)?				N/A
If yes, is there a syst		• '		•	•				1 4//
11 900, 10 11:010 4 0,01	on m place.	of maintone	oo or transpo	ridion rootics					
Mortality Records									
1. Mortality records a	available for in	nspection?							N/A
2. How are mortalitie					Other (detail))			
		fall to seabe							
3. Mortality records of		correctly ent							N/A
4. Recent mortality (I	,		none observ	ved					- 1/6
5. Evidence of recen		•							N/A
If yes, facility nos/no	mortality per	facility/no sto	ock per facility	//reason:					
6. Any other peaks ir	n mortality du	ring period cl	hackad?						N/A
If yes, detail:	Tilloriality du	Illig period ci	leckeu:						14/7
7. Have increased (u	inexplained)	mortalities be	en reported t	o vet or FHI?					N/A
If yes, detail action:	Tier, piantes,	Hertailee	on repende	5 VO. 51					
8. Have 'mortality eve	ents' been re	ported to FHI	? If no, enter	details on mor	tality events s	heet.			N/A

Treatments and Medicines Records	
1. Recent treatments (see comment)?	N/A
If yes, detail:	
If other, detail:	
2. Medicines records available for inspection?	
3. Are records complete and correctly entered?	
4. Are fish in a withdrawal period?	
5. If yes, what treatment(s)?	
If other, detail:	
6. Are medicines stored appropriately?	
Biosecurity Records	
Biosecurity records available for inspection?	
Has the manner and frequency of mortality removal, recording and safe disposal been considered?	
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	
increased (unexplained) mortality at the site been included?	
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease	
is detected been included and how and when that will be notified to Scottish Ministers?	
5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher	
health status, certification if required)?	
6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise	
transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?	
7. Is documentation available regarding the measures in place to maintain the physical containment of	
aquaculture animals held on site?	
8. Have the biosecurity procedures been adequately implemented on site?	
If no, detail:	
Results of Surveillance	
Has any animal health surveillance been carried out by, or on behalf of, the business?	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: 13/11/2020 - 16/11/2020	

Case No:	2020-0520			Date of visit:	16/11/2020					
Site No:	SS0759	Inspector:								
Results Summary	Freq.	Date of Notification								
,	i i	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp		
						_				
Report Summary				1						
Case Type	Date	Insp	2 nd Insp	1						
MOV	17/11/2020		2 11130							
	 									





Loch Striven Mussel Farms Ltd The Point Ardtaraig Estate Loch Striven Argyll PA23 8RG

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 Business No
 SB0530
 Date of Visit
 16/11/2020

 Site No
 SS0759
 Site Name
 Fearna

 Inspector
 Case No
 20200520

Inspection for placing on the market in the EU

In accordance with the Trade in Animals and Related Products (Scotland) Regulations 2012 and European Community Council Directive 2006/88/EC, the above site was visited and a consignment of juvenile mussels for placing on the market in the Republic of Ireland was inspected. A health certificate was issued which must travel with the consignment to the destination. The official authority in the importing country has been notified.

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

Signed: Date: 17/11/2020
Fish Health Inspector

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2020-0529			Date of visit: 26/11/2020
Time spent on site:	0 minutes	Main Inspecto	or:
Site No: FS1015 Business No: FB0411	Site Name: Business Name:	Gatty Marine - Room 1.27 University of St. Andrews	
Case Types: 1 REG	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: FI	Water type: F	CoGP MA:
Dead/weak/abnormally behaving Clinical signs of disease observe Gross pathology observed? Diagnostic samples taken?	•	If yes, see additional infor	mation/clinical score sheet. mation/clinical score sheet. mation/clinical score sheet.
UNI/REG only - if unable to carry	out intended visit deta	il reason below:	

Additional Case Information:

Site is no longer in place and will be de-registered. The building has been developed into the Scottish Oceans Institute and a new site has been registered in its place (FS1346).

Case No:	2020-0529			Date of visit:	26/11/2020					
Site No:	FS1015	Inspector:								
Results Summary	Freq.	Date of Notification								
,	i i	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp		
							-			
Report Summary				1						
Case Type	Date	Insp	2 nd Insp	1						
REG	16/12/2020		2 11100							





University of St. Andrews Scottish Oceans Institute East Sands Road St. Andrews, Fife KY16 8LB

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No FB0411 **DATE OF VISIT** 26/11/2020

SITE No FS1015 SITE NAME Gatty Marine - Room 1.27

INSPECTOR CASE No 20200529

The above site was inspected to confirm no facilities remained in place prior to being deregistered.

The site was confirmed as no longer being in place and will be de-registered. The building has been re-developed and a new site has been registered in its place (FS1346).

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

Signed: Date: 16/12/2020

Fish Health Inspector

FHI 059, Version 13	Issued by: FHI	Date of issue: 12/05/2020
Case No: 2020-0530		Date of visit: 26/11/2020
Time spent on site: 30 min	nutes	Main Inspector:
	e Name: Gatty Marine- Mariness Name: University of St.	
Case Types: 1 REG 2	3 4	5 6
Water Temp (°C): The	ermometer No:	FHI 045 completed
Observations: Reg	gion: FI Water type:	B CoGP MA:
Dead/weak/abnormally behaving fish p Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken?	If yes, see a	additional information/clinical score sheet. additional information/clinical score sheet. additional information/clinical score sheet.
UNI/REG only - if unable to carry out in	intended visit detail reason below:	

Additional Case Information:

Site is no longer in place and will be de-registered. The building has been developed into the Scottish Oceans Institute and a new site has been registered in its place (FS1346).

Case No:	2020-0530			Date of visit:	26/11/2020					
Site No:	FS1016	Inspector:								
Results Summary	Freq.	Date of Notification								
,	i i	Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp		
							-			
Report Summary				1						
Case Type	Date	Insp	2 nd Insp	1						
REG	16/12/2020		2 11100							





University of St. Andrews Scottish Oceans Institute East Sands Road St. Andrews, Fife KY16 8LB

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO FB0411 SITE NO FS1016 INSPECTOR DATE OF VISIT 26/11/2020 SITE NAME Gatty Marin

Gatty Marine- Main Aquarium

CASE No 20200530

Date: 16/12/2020

The above site was inspected to confirm no facilities remained in place prior to being deregistered.

The site was confirmed as no longer being in place and will be de-registered. The building has been re-developed and a new site has been registered in its place (FS1346).

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

Signed:

Fish Health Inspector

FHI 059, Version 13		Issued by: FHI	Date of issue: 12/05/2020
Case No: 2020-0547			Date of visit: 26/11/2020
Time spent on site:	1 hour	Main Inspecto	or:
Site No: SS0940 Business No: SB0560	Site Name: Business Name:	GBA St Andrews Great British Aquatech Ltd	
Case Types: 1 ALA	2 3	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: FI	Water type: S	CoGP MA:
Dead/weak/abnormally behavir Clinical signs of disease observed? Gross pathology observed? Diagnostic samples taken?	~	If yes, see additional infor	mation/clinical score sheet. mation/clinical score sheet. mation/clinical score sheet.
UNI/REG only - if unable to car	ry out intended visit deta	il reason below:	

Additional Case Information:

Pre-registration and ALAS containment inspection of site carried out. Site will operate as a whiteleg shrimp and giant tiger prawn holding site. Site will hold whiteleg shrimp following import from USA and screened for pathogens before being moved onto shrimp production sites. Research work will also be carried out on site on both species. The site had previously held whiteleg shrimp on site before registering with the FHI, the site operated in the manner of an NCB during this period. The business has been authorised retrospectively and a warning letter issued for a breach of the Aquatic Animal Health (Scotland) Regulations 2009.

The site consists of three separate CT rooms within the University of St Andrews Scottish Oceans Institute. All three rooms are accessed through a corridor into which only GBA staff and university technical staff have access, there is no direct access to the other aquarium facilities within the Institute. 1 room holding 2 3.5 m3 tanks will be used exclusively to hold white leg shrimp for screening. The remaining two sites will both be able to hold up to 10 400 litre tanks and will be used for research work.

Check list to determine the containment measures in place as defined in Council Regulation (EC) No 708/2007 concerning the use of alien and locally absent species in aquaculture.

Does the facility involve the recirculation of water:

Yes - The site uses both pumped seawater and artificial seawater in a recirculation system. All rooms operate on separate recirculation system where water travels through sand filters, protein skimmers and biofilters. Water does not exchange between individual tanks directly.

Do discharges not connect in any way to open waters before screening and filtering or percolation and filtering to prevent the release of solid waste into the aquatic environment:

Yes - All discharges must pass through the screen on the tank, then a 200um filter sock, then a UV and protein skimmer at least once and then a drain screen and then the sewer system. All overflows are also screened, these take overspill if there is an equipment failure.

Are measures in place to prevent the escapes from the facility of the farmed species and non-target species that may survive and subsequently reproduce:

Yes - Site is land based contained unit within the Scottish Oceans Institute at St Andrews University. Access to site is limited to specific staff with keycard locks in place, Filters are in place within tank systems to prevent escape into sewer system. In addition the species held on site would not survive outside the tank environment as they require 19C minimum seawater.

Are measures in place to prevent the loss of reared specimens or non-target species and other biological material, including pathogens due to factors such as predators (e.g. birds) and flooding:

Yes - The animals are held in a closed building with no history of flooding or predator issues.

For predators is there predator control plan and what are the measures in place to prevent predation:

Yes - As above, site is held within closed building. The Institute does have a pest control contract in case of vermin gaining access to any area of the facility.

For flooding what is the distance of the facility from open waters:

Building is approximately 50m from the North Sea. No history of flooding on site.

Are measures are in place to prevent losses of reared specimens or non-target species and other biological material, including pathogens, due to theft or vandalism:

Yes - The building is secure, alarmed, has CCTV and is guarded. Access is by keycard and pin code.

Are dead organisms disposed of in an appropriate method:

Yes - They are stored inside the facility in sealed bags inside a dedicated freezer to which only GBA staff have access. These bags are then transported in outer sealed biohazard bags in a sealed box to the local vets for incineration. This transport is done by GBA staff in private cars as a door to door journey with no stops.

Is transport carried out under conditions that prevent the escape of the species and any non-target species:

Yes - All live animal transport is via sealed bags in sealed boxes both for animals leaving site and arriving on site from the airport (imports) and from/to shrimp production sites. This transport is done by GBA staff in private cars or hired vans as a door to door journey with no stops. There could be times when the site would move live animals in sealed bags in sealed boxes by courier (DHL), this is only financially viable for very small movements. For example sending a few tens of animals to a UK University. Private transport is by far preferred on both cost and mortality grounds.

Case No:	2020-0547			Date of visit:	26/11/2020]				
Site No:	SS0940	Inspector:								
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Great British Aquatech Ltd Great British Prawns Claylands Balfron G63 0RR

FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS NO SB0560 SITE NO SS0940 INSPECTOR
 DATE OF VISIT
 26/11/2020

 SITE NAME
 GBA St Andrews

 CASE No
 20200547

An application for authorisation to operate an aquaculture production business under the Aquatic Animal Health (Scotland) Regulations 2009 was received in February 2019 with respect to farming the following non-native crustaceans:

- Giant tiger prawn (Penaeus monodon)
- Whiteleg shrimp (*Litopenaeus vannamei*)

The production facilities at GBA St Andrews, operated by Great British Aquatech Ltd, were inspected on 26th November 2020 to determine if an application for a permit was required under the Alien and Locally Absent Species in Aquaculture (Scotland) Regulations 2015 ("the 2015 Regulations"). Movements of alien or locally absent species to facilities meeting the definition of a 'closed aquaculture facility' are exempt from the permit process by these Regulations, provided that transport is carried out under conditions that prevent the escape of those species and of the non-target species.

It was determined that the facilities and their current operation met the requirements of a closed aquaculture facility under Article 3(3) of Council regulation (EC) No 708/2007. The transport methods proposed were deemed to be acceptable with regards to containment and prevention of escape. Operational activities included:

- Aquaculture is carried out in a closed facility with recirculation systems where water travels through sand filters, protein skimmers and biofilters. Water does not exchange between individual tanks directly.
- All waste water pass through screens on tanks, then a 200um filter sock, then a UV and protein skimmer at least once and then a drain screen and then the sewer system. All overflows are also screened, these take overspill if there is an equipment failure.
- Mortality waste is stored inside the facility in sealed bags inside a dedicated freezer. Bags
 are then transported in outer sealed biohazard bags in a sealed box to the local vets for
 incineration. This transport is done by GBA staff in private cars as a door to door journey
 with no stops.

All live animal transport is via sealed bags in sealed boxes both for animals leaving site
and arriving on site from the airport (imports) and from/to shrimp production sites. This
transport is done by GBA staff in private cars or hired vans as a door to door journey with
no stops.

As the GBA St Andrews site is currently regarded as meeting the requirements of a closed aquaculture facility and the transport of the alien species is conducted under conditions that will prevent their escape, the site will not require to apply for a permit to introduce alien species under Council Regulation (EC) No 708/2007.

- Great British Aquatech Ltd are reminded that any change to the current operational practices at the GBA St Andrews site may result in the requirement for a permit under Council Regulation (EC) No 708/2007.
- To ensure compliance, the Fish Health Inspectorate must be notified of any changes to the operational practices prior to the changes being implemented.
- To ensure the operation of the GBA St Andrews site continues to meet the requirements of a closed aquaculture facility it must be available for inspection by the Fish Health Inspectorate.

Date: 18/12/2020

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

Signed:

Fish Health Inspector