FHI 059, Version 13	Issue	ed by: FHI	Date of issue: 12/05/2020
Case No: 2022-0599			Date of visit: 23/11/2022
Time spent on site:	2 hours	Main Inspecto	br:
Site No: FS1121 Business No: FB0125	Site Name: Business Name:	Bight of Bellister, Dury Voe Scottish Sea Farms Ltd	
Case Types: 1 REG	2 REP 3 UNI	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: SH	Water type: S	CoGP MA S-5
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	y out intended visit detail rea	son below:	

Additional Case Information:

Mortalities are collected by Hendersons and sent to Pelagia for biogas generation.

Pens 1-4 (4 the worst 23,000 since input) have been quite badly affected, pens had a higher stocking density (since split down). 10,11

WK42 - 5203 (1.26%) WK40 12,161 (2.84%) WK38 17838 (3.97%)

WK40 - Treatements - Peroxide treament WK38 (cages 1 and 3) - perxide treatment was abandoned following high mortalites on the treated cages

WK38 - Thermolicer treatment cages 1, 3, 7, 8, 9, 10, 11 cages 5 and 6 were unstocked, cage four was done with freshwater as fish were thought to be unable to cope with treatment

Health reports - 12/11/2022 - Gill damage was highly variable throughout the site with around 70% of fish having poor GH. AGD was tested for and found to be present on the site, however there was little evidence of clinical signs.

40% of fish shown to have moderate levels of gill damage, but with a high level of visually healthly gill tissue remaining. Remainder (30%) were significanly affected with little healthy tissue on the gills.

Lice levels were relativily high in all stages and treatments were continuing There was little evidence of grazing on the fish's skin.

13/09 - Overall fish appeared to be in good condition, with some lesion/scale damage. Gill health was continuing to decrease at this time, with higher PGD scores. Gills were bleeding in the anaesthetic water

Sea lice - Moderate - high.

Inspection by , observed by

Physical inspection of cages could not be undertaken due to weather.

FHI 059, Version 13			Issu	ed by: FHI			Date of issu	e: 12/05/2020	
Case No:	2022-0599	]	Site No:	FS1121	]				
Date of Visit:		23/11/2022	]		Inspector(s):			I	
Registration/Autho								-	
1. Business/site details summary checked by site representative?									
2. Changes made to	details?						Ŷ	J	
Site Details (include cleaner fish for all sections)									
Total No facilities		12	Facilities sto	cked	11	No facilities	s inspected	0	
Species	SAL								
Age group	21 S0								
No Fish	338,884								
Mean Fish Wt	3.8 Kg								
Next Fallow Date (S	ite)	January/Feb	2023	Next Input Da	ate (Site)	Aug 2023			
Recent (last 4 wks)	disease prob	lems?		Y	Any escapes	(since last v	visit)?	N	
If yes, detail:	PGD CMS								
Movement Records									
1. Movement record		or inspection?					00/04/0000	Ť	
2. Date of last inspe							26/04/2022		
3. Are records comp		•						ř	
4. Are movement re								ľ	
5. Are records comp		•						ľ	
6. Are health certific	ates for intro	ductions (out	(ith GB) availa	ible?				N/A	
Transport Records									
1. Are any movement		it by (or on be	half) of the bu	siness (not us	ing a STB)?				
If yes, is there a sys									
Mortality Records									
1. Mortality records		•						ľ	
2. How are mortalitie	-	DT ?			Other (detail)	)			
If other detail:	Pelagia								
3. Mortality records	complete and	correctly ent			15 7 4 4 9 4 9 4 9		005 (0.040())	Y	
				4 (0.56%) WK	45 7412 (2.13	%) WK44 9	335 (2.61%)	WK43 6156	
4. Recent mortality (			(1.51%)						
5. Evidence of recent increased/atypical mortalities?								ľ	
If yes, facility nos/no mortality per facility/no stock per facility/reason:									
6 Any other neaks i	n mortality du	ring period of	acked2					v	
6. Any other peaks in mortality during period checked? If yes, detail: See additional comments									
7. Have increased (unexplained) mortalities been reported to vet or FHI?								N/A	
If yes, detail action:									
8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.							Y		
o. Have mortality ev	chilo beenne		. in no, enter t		unty events si	1001.			

Treatments and Medicines Records	
1. Recent treatments (see comment)?	
If yes, detail:	
If other, detail:	
2. Medicines records available for inspection?	
3. Are records complete and correctly entered?	
4. Are fish in a withdrawal period?	
5. If yes, what treatment(s)?	
If other, detail:	
6. Are medicines stored appropriately?	
Biosecurity Records	
1. Biosecurity records available for inspection?	
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?	
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any	
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?	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). See above	
Records checked between: 26/04/2022	

FHI 059, Version 13

Case No:	2022-0599	Date of visit: 23/11/2022							
Site No:	FS1121	I	Inspector:						
Results Summary	Freq.		Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 <sup>nd</sup> Insp	


Report Summary			
Case Type	Date	Insp	2 <sup>nd</sup> Insp
REG	25/01/2023		





## FISH HEALTH INSPECTORATE VISIT REPORT

## SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No FB0125 SITE NO FS1121 20220599 CASE NO

**DATE OF VISIT** 23/11/2022 SITE NAME INSPECTOR

Bight of Bellister, Dury Voe

## Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

The above site was inspected, without prior notification, in accordance with the Aquatic Animal Health (Scotland) Regulations 2009 and following reported increased mortalities by the farm operator.

## **Records**

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

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

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.

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

Signed:			

Date: 25/01/2023

Fish Health Inspector

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

R10