

Case No:	<input type="text" value="2021-0076"/>	Date of visit:	<input type="text" value="26/04/2021"/>			
Time spent on site:	<input type="text" value="3 hours"/>	Main Inspector:	<input type="text" value=""/>			
Site No:	<input type="text" value="SS0359"/>	Site Name:	<input type="text" value="Sgeir Liath"/>			
Business No:	<input type="text" value="SB0523"/>	Business Name:	<input type="text" value="Lochnell Oysters"/>			
Case Types:	1 <input type="text" value="ECI"/>	2 <input type="text" value=""/>	3 <input type="text" value=""/>	4 <input type="text" value=""/>	5 <input type="text" value=""/>	6 <input type="text" value=""/>
Water Temp (°C):	<input type="text" value="10"/>	Thermometer No:	<input type="text" value="T146"/>	FHI 045 completed	<input type="text" value=""/>	
Observations:	Region:	ST	Water type:	S	CoGP MA	
Dead/weak/abnormally behaving fish present?	<input type="text" value="Y"/>	If yes, see additional information/clinical score sheet.				
Clinical signs of disease observed?	<input type="text" value="N"/>	If yes, see additional information/clinical score sheet.				
Gross pathology observed?	<input type="text" value="N"/>	If yes, see additional information/clinical score sheet.				
Diagnostic samples taken?	<input type="text" value="N"/>					

UNI/REG only - if unable to carry out intended visit detail reason below:

Additional Case Information:

Draft and email section about CDN to be included in the BMP. Also send form for movement of OED off site to the Solent. Informed he must request permission to move and OED on or off site and apply for permission to move off to Solent. Done 20/5/21

OED movements; 23/12/20 and 29/12/21 - off site direct for human consumption. Moved on 16/3/21 from Morecambe Bay without permission. These were unpacked at depuration plant and 1000 moved straight to [REDACTED], Ayrshire for school project. Remainder were placed at the site for on growing. - Issue was raised and discussed with site operator. Application was received for Solent movement following the issue being raised.

All shells depurated. Depuration tank discharged between cycles into domestic waste system. Bleach used to disinfect the water.

No animals relayed, all depurated then sold for human consumption.

Mortality estimated to be 95% in OED and <1%CGI input to harvest

Case Number:	2021-0076	Site No:	SS0359		
Date of Visit	26/04/2021	Inspector:			
Number of Susceptible species on site					
If no susceptible species present = LOW risk					
If susceptible species present, score for each pathogen					
		No	Yes		
	Susceptible to Bonamia ostrea (OED)	0	25		25
	Susceptible to Marteilia refringens (OED, MED)	0	3		3
	Susceptible to OshV (CGI)	0	3		
Sites within a tidal excursion					
		1	2-5	>6	
Site contacts	Number of sites holding susceptible species within a tidal excursion	0	2	10	2
Live shellfish movements					
		0	1-2	>3	
Movements on	Frequency of movements on from equivalent MS	0	5	10	0
	Frequency of movements on from equivalent zone or compartment including third country	0	10	20	
	Number of suppliers	0	5	10	
Movements off	Frequency of movements off <u>within</u> MSS Management Areas	0	1	2	0
	Frequency of movements off <u>outwith</u> MSS Management Areas	0	3	6	
	Number of destinations	0	3	6	
Management practices					
		None	Secure (effluent treatment)	Unsecure (no effluent treatment)	
Water contacts with depuration facilities	Depuration of stock from own sites within MSS management area	0	1	2	1
	Depuration of stock from other businesses sites within MSS management area	0	2	6	
	Depuration of stock from sites outwith MSS management area	0	4	8	
Biosecurity					
	Number of sites	1	2 or 3	≥ 4	
Contacts with other sites	Sites operating from single shorebase	0	1	2	0
	Sites sharing staff and equipment	0	1	5	
		Yes No			
	Disinfection of equipment between sites, use of footbaths etc	0	2		0
				Total Risk	31 HIGH

Case No: **2021-0076** Site No: **SS0359**
 Date of Visit: **26/04/2021** Inspector(s): **[REDACTED]**

Registration/Authorisation Details

1. Business/site details summary checked by site representative? **Y**
 2. Changes made to details? **Y**

Site Details (include cleaner fish for all sections)

Total No facilities	230	Facilities stocked	230	No facilities inspected	230
Species	CGI	OED	Mussels		
Age group	growers	growers	growers		
No Fish	62,000	37,760	25kg		
Mean Fish Wt	mixed	5-80g	40g		
Next Fallow Date (Site)	none		Next Input Date (Site)	none currently planned	
Recent (last 4 wks) disease problems?			Y Any escapes (since last visit)?		N
If yes, detail:	high mortality in all stages of OED attributed to Bonamia ostreae				

Movement Records

1. Movement records available for inspection? **Y**
 2. Date of last inspection: **11/03/2020**
 3. Are records complete and correctly entered? **Y**
 4. Are movement records available for dead fish and waste? **N/A**
 5. Are records complete and correctly entered? **N/A**
 6. Are health certificates for introductions (outwith GB) available? **N/A**

Transport Records

1. Are any movements carried out by (or on behalf) of the business (not using a STB)? **[REDACTED]**
 If yes, is there a system in place for maintenance of transportation records? **[REDACTED]**

Mortality Records

1. Mortality records available for inspection? **Y**
 2. How are mortalities disposed of? **Other (detail)**
 If other detail: **empty shells used for road infill at site**
 3. Mortality records complete and correctly entered? **N**
 4. Recent mortality (last 4 wks): **informed verbally of figures across site**
 5. Evidence of recent increased/atypical mortalities? **Y**
 If yes, facility nos/no mortality per facility/no stock per facility/reason:
95% mortality in OED across site,
 6. Any other peaks in mortality during period checked? **Y**
 If yes, detail: **as detailed above**
 7. Have increased (unexplained) mortalities been reported to vet or FHI? **N/A**
 If yes, detail action: **[REDACTED]**
 8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet. **N/A**

Treatments and Medicines Records

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

Biosecurity Records

1. Biosecurity records available for inspection?		Y
2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?		Y
3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any <i>increased (unexplained)</i> mortality at the site been included?		Y
4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease is detected been included and <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 health status, certification if required)?		Y
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.)?		Y
7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?		Y
8. Have the biosecurity procedures been adequately implemented on site?		N
If no, detail:	permission for movement of OED not sought prior to restocking.	

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:	11/3/20 - date
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FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No	SB0523	DATE OF VISIT	26/04/2021
SITE No	SS0359	SITE NAME	Sgeir Liath
CASE No	20210076	INSPECTOR	[REDACTED]

Inspection under the Aquatic Animal Health (Scotland) Regulations 2009

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

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

Records

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

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

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

Mortality records were provided verbally. For future inspections please maintain written mortality records detailing facility numbers and dates of the mortality.

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. However following the movement of controlled species out of the designated area I request that details are added to your plan in relation to the movement of controlled species as follows;

“Sgeir Liath is located within the Lynn of Lorne, Loch Creran and Loch Eive protection zone for *Bonamia ostreae*. This is controlled by Confirmed Designation Notice; CDN2020002. The notice can be viewed at; [Fish Health Inspectorate: Movement restrictions on fish and shellfish - gov.scot \(www.gov.scot\)](https://www.gov.scot/policies/fish-health-inspectorate/)

This notice controls the movement **into, out of and within** the protection zone of susceptible and vector species for *Bonamia ostreae*.

Native oysters are a susceptible species and are therefore restricted. Permission must be sought prior to the movement of native oysters into, out of or within the controlled area.

Pacific oysters are not a susceptible or vector species but when being moved off site stocks must be checked to ensure no hitchhiker species listed in CND2020002 are contained within the consignment.”

Please contact myself or the duty inspector should you require any assistance or clarification in implementing any requirement or recommendation detailed in this report.

Signed:



Date: 23/07/2021

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/>