

Case No:	2025-0271		Date of visit:	17/07/2025		
Additional inspector(s):			Main Inspector:			
Site No:	FS0209	Site Name:	Scallastle			
Business No:	FB0125	Business Name:	Scottish Sea Farms Ltd			
Case Types:	1 ECI	2 CNI	3 SLI	4 DIA	5 STI	6
Water Temp (°C):	13.7	Thermometer No:	T172	FHI 045 completed	N	
Observations:	Region:	ST	Water type:	S	CoGP MA:	M-35
Dead/weak/abnormally behaving fish present?	Y		If yes, see additional information/clinical score sheet.			
Clinical signs of disease observed?	Y		If yes, see additional information/clinical score sheet.			
Post mortem signs observed?	Y		If yes, see additional information/clinical score sheet.			
Diagnostic samples taken?	Y					
UNI/REG only - if unable to carry out intended visit detail reason below:						

**Additional Case Information:**

Inspection undertaken following the confirmation of clinical BKD at a site within one tidal excursion, Fishnish (A) (FS0427)

Wild and farm grown wrasse on site

Area manager to contact office regarding invoice for dead fish removed from the site. The fish are removed in a skip operated by Billy Bowie

Two SLICE treatments conducted in the current cycle due to slight increase in juvenile numbers. Numbers of lice reduced following the treatments

Weekly fish health meetings held with veterinary involvement.

When the fish are larger, the salmon on site will be spread between the 8 cages currently on site. There are no plans to move any live fish off the site before harvest.

Low levels of AGD detected via gill swab PCR. No clinical AGD observed in population.



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Site No: FS0209

Date of Visit: 17/07/2025

Main Insp: [REDACTED]

**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)**

Total No facilities	8	Facilities stocked	3	No facilities inspected	8
Species	Atlantic salmon	WRS			
Age group	S1 25	Mixed			
No Fish	570,990	17,900			
Mean Fish Wt	469g	Mixed			
Next Fallow Date (Site)	Aug 2026	Next Input Date (Site)	Mar 2027		
Recent (last 4 wks) disease problems?		N	Any escapes (since last visit)?		N
If yes, detail:					

**Movement Records**

1. Movement records for **all species** held available for inspection?
2. Date of last inspection: 29/11/2023
3. Are records complete and correctly entered?
4. Are movement records available for dead fish and waste?
5. Are records complete and correctly entered?
6. Have all introductions and imports (since last inspection) from outwith the GB health zone been recorded in the movement records?

**Transport Records**

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

**Mortality Records**

1. Mortality records for **all species** held available for inspection?
2. How are mortalities disposed of? Biogas - Barkip
- If other detail: [REDACTED]
3. Mortality records complete and correctly entered?
4. Recent mortality (last 4 wks): SAL: wk 29: 138 fish (0.02%), wk 28: 309 fish (0.05%), wk 27: 238 fish (0.04%), wk 26: 103 fish (0.02%). WRS: wk 29: 32 fish
5. Evidence of recent increased/atypical mortalities?
- If yes, facility nos/no mortality per facility/no stock per facility/reason: [REDACTED]
6. Any other peaks in mortality during period checked?
- If yes, detail: Mortality due to CGD in October to December 2023: since the last inspection mortality peaked at 1.7% (6,938 fish) in wk 50 of Dec 23. Exceeding notifiable criteria again in Aug 24 for 3 weeks due to CGD and viral disease. Fish since harvested.
7. Have increased (unexplained) mortalities been reported to vet or FHI?
- If yes, detail action: [REDACTED]
8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.



Case no: 2025-0271

Site No: FS0209

Date of visit/ Sampling: 17/07/2025 17/07/2025

Priority samples: VI BA PA MG HI

Time sampling starts/ends: 11:00:00 11:30:00

Main Insp: VMD No. 0

Environmental conditions: 1 Windy 2 Sunny 3 Dry 4 5

Summary samples HIST Y BA Y MG Y VI PA Total Samples

Add Fish/Pools - click button

	Pool/Fish No	F1											
	Fish nos	1											
	Pool Group												
Stock Details	Species	SAL											
	Average weight	450g											
	Sex												
	Water Type	SW											
		Barcaldine (FS1328)											
	Stock Origin												
	Facility No	3											

### Additional Sample Information:

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4

[illegible]

Method of killing: Percussive

Sheet Relevant: ☒[illegible]



Date of visit: 17/07/2025

**S** for strong presence: **M** for medium presence: **W** for weak presence

Fish Number										
Time sampled after death (if > 45 minutes)										
External Signs										
Behaviour	Moribund									
	Lethargic									
	Hanging vertical									
	Spiralling									
	Flashing									
	Loss of equilibrium									
Body	Dark									
	Distended abdomen									
	Anorexic									
	Scale Oedema									
Opercula	Shortened									
	Flared									
Haemorrhaging	Throat									
	Ventrum									
	Base of fins									
	Elsewhere									
Eyes	Exophthalmic									
	Enophthalmic (sunken)									
	Cataract									
	Haemorrhagic									
Gills	Pale									
	Zoned									
	Necrotic									
Lesions	Flank									
	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									

Additional comments:

Bilateral exophthalmia

Case Number:	2025-0271	Site No:	FS0209	Main Insp:		
Date of Visit	17/07/2025	No of movements/supp./dest.			Score	
<b>Live fish movements</b>		0	1-5	6-10	>10	
Movements on (from out with GB) of susceptible species	Frequency of movements on from British Islands (non-GB).	0	5	10	14	0
	Frequency of movements on from a third country	0	9	18	26	0
	Number of suppliers	0	5	10	14	0
Movements off	Frequency of movements off	0	3	6	10	10
	Number of destinations	0	3	6	10	3
<b>Exposure via water</b>	<b>Site contacts</b>	0	1-5	6-10		
Water contacts with other farms (holding species susceptible to same diseases)	Farm is protected (secure water supply through disinfection or borehole)	0				
	Farm is on-line or in a coastal zone with category I farms upstream or within 1 tidal excursion	1	2	4		2
	Farm is on-line or in a coastal zone with category III 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		
<b>Management practices</b>		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 processing	0				0
	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 by-products	Site's own waste only processed.	0				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				0
	Feeding unpasteurised feed	5				
<b>Biosecurity</b>	<b>Number of sites</b>	1	2 or 3	≥ 4		
Contacts with other sites	Sites operating from single shorebase	0	1	2		1
	Sites sharing staff and equipment	0	1	2		1
Disinfection of equipment between sites, use of footbaths etc	Yes	0				0
	No	1				
<b>CoGP/Regulator</b>						
Practices in accordance with regulator or industry code of practice	Yes	0				0
	No	3				
Platform access to cages	Yes	0				0
	No	2				
<b>Total Rank</b>					<b>18</b>	<b>MEDIUM</b>

Case No: 2025-0271

Site No: FS0209

**Sea Lice Inspection (Seawater Sites Only)**

1. Has the site experienced sea lice problems in the previous 4 years?
2. Is the CoGP Farm Management Area (or equivalent) fallowed synchronously on a single year class basis?
3. Does the site have access to a range of licenced in-feed and bath sea lice medications (including deltamethrin, azamethiphos and emamectin benzoate) as well as access to suitable biological and/or mechanical control measures, and can these be deployed in a reasonable period of time?
4. Is there a signed documented farm management agreement or statement relevant to the site and CoGP Farm Management Area (or equivalent)?
5. Are sea lice count records available for inspection? (Legal SSI, CoGP Annex 6)
6. Do records adequately reflect the required standard specified in the SSI and the CoGP? (Legal SSI, CoGP Annex 6)
7. Are sea lice (*L. salmonis*) record levels below the suggested criteria for treatment in the CoGP during the period that records are inspected? (CoGP Annex 6)
8. Have weekly average adult female sea lice counts at or above the intervention level been reported accurately?   
If no, please detail in additional information.
9. Is *C. elongatus* infestation at a level which is considered to cause significant welfare problems? (CoGP 4.3.81, 5.3.50)
10. Have therapeutic treatments been administered or other actions taken when *L. salmonis* levels have exceeded the suggested criteria for treatment or where *C. elongatus* is considered to have welfare implications? (CoGP 4.3.82, 5.3.51)
11. Has any other action been taken (where applicable)?
12. Have therapeutic treatments or the actions taken had a significant impact upon the lice levels recorded?
13. Are treatments, where conducted, carried out in cooperation between participating farms?
14. Is there a harvesting strategy for the site, where fewer populations or part populations are held without treatment for sea lice?
15. Is there a site specific written lice management procedure with waypoints describing set actions to deal with recognised scenarios during the escalation of a sea lice infestation?
16. Do the sea lice levels observed on stocks reflect sea lice count data? If no please detail reasons.

**Containment Inspection**

1. Has the site experienced equipment damage due to predators in the current or previous production cycles?
  2. Are measures in place to mitigate against the predation experienced on site? (Detail below)
- |          |                      |             |                |  |  |
|----------|----------------------|-------------|----------------|--|--|
| Top Nets | Predator Nets (below | Seal Blinds | Tensioned Nets |  |  |
|----------|----------------------|-------------|----------------|--|--|
- If other, detail below:
3. Have escape incidents or events been experienced on or in the vicinity of the site since the last FHI inspection?   
If Yes proceed with questions 4 – 9. If No skip to question 10
  4. Have these been reported to Scottish Ministers?
  5. Have these been reported to local DSFB forthwith (where they exist)? (CoGP – 4.4.37, 5.4.17)
  6. Have these been reported to the SSPO and local fisheries trusts forthwith (where they exist)? (CoGP – 4.4.37, 5.4.17)
  7. Were methods (if any) used to recover escapees? If yes give detail
  8. If gill nets were deployed was this action agreed with local wild fish interests and was permission given by Scottish Ministers? (Legal, CoGP – 4.4.38, 5.4.18)
  9. What action was taken to prevent and minimise the risk of further escapes? (Not covered in code but could be considered under satisfactory measures of the Act)
  10. Is the site inspected as satisfactory with regards to containment? If no, please detail reason(s)

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Site No: FS0209

Date of Visit: 17/07/2025

Main Insp: [REDACTED]

**Point of Compliance**

1. Is the farm under inspection located within a farm management area?

If N, no further questions require completion.

**Points of Compliance for Both Farm Management Agreements and Statements**

2. Has a current farm management agreement or statement (FMAg/S) been prepared?

3. Is the current FMAg/S available for inspection?

4. Does the FMAg/S identify the relevant farm management area?

5. Does the FMAg/S identify the fish farm site(s) to which it applies?

6. Does the FMAg/S identify the date of commencement of the agreement or statement?

7. Does the FMAg/S identify the date of review?

**Arrangements for Fish Health Management**

8. Does the FMAg/S identify the minimum health standards for the stocks to be introduced to the area or farm?

9. Does the FMAg/S identify the vaccination requirements for stocks held in the area or farm?

10. Does the FMAg/S identify the species of fish which may be stocked into the area or farm?

11. Does the FMAg/S identify the maximum stocking density of any pen on any farm in the area or the individual farm?

12. Does the FMAg/S identify the arrangements for the storage and disposal of any dead fish from any fish farm in the area or the individual farm?

**Arrangements for The Management of Sea Lice**

13. Does the FMAg/S identify arrangements for the sharing of data on sea lice numbers and treatments?

14. Does the FMAg/S identify the availability and the use of medicines on farms covered by the agreement or statement?

15. Does the FMAg/S identify any requirements for the sensitivity testing of available treatments for sea lice on farms in the area or individual farms?

16. Does the FMAg/S identify the circumstances under which biological controls and cleaner fish are to be used on farms in the area or individual farms?

17. Does the FMAg/S identify the arrangements for synchronous treatments on farms within the area?

**Live Fish Movements**

18. Does the FMAg/S identify the circumstances when live fish may be introduced or removed from the area or farm?

19. Does the FMAg/S identify the arrangements for the movement of live fish on and off sites in the area or individual farms?

Harvesting

20. Does the FMAg/S identify acceptable harvest practices on farms in the area or individual farms?

Y

Fallowing

21. Does the FMAg/S identify the dates by which the area or individual farm will be fallow and the earliest date when a farm or area may be restocked?

Y

22. Does the FMAg/S identify whether one or more year classes may be stocked onto sites covered by the agreement or statement?

Y

23. Does the FMAg/S identify whether broodstock or potential broodstock are to be kept on any site covered by the agreement or statement?

Y

Point of Compliance for Farm Management Agreements Only

24. Does the farm management agreement include arrangements for persons to become, or cease to be, parties to the agreement?

Y

Management and operation

25. Is the fish farm being managed and operated in accordance with the agreement or statement?

Y

26. What is the version no/date of issue of the FMAg/S?

01/10/2024

Site No: FS0209
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Nature of non-compliance: Incorrect tests and samples submitted
Action taken (FHI): FHI 060 Salmonid diagnostic reference sheet has been amended for Gill to be
Non-compliance relevant to (delete): VirologyMolGen/Parasitology

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Date of visit: 17/07/2025

Site No: FS0209

Main Insp: [REDACTED]

[illegible][illegible]





# FISH HEALTH INSPECTORATE VISIT REPORT

## SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS No</b>	FB0125	<b>DATE OF VISIT</b>	17/07/2025
<b>SITE No</b>	FS0209	<b>SITE NAME</b>	Scallastle
<b>CASE No</b>	20250271	<b>INSPECTOR</b>	██████████

### Amended Fish Health Inspectorate Visit Report

This report replaces the fish health report R22 issued on 29/07/2025 by ██████████. The previous report should be discarded. The wording of the 3<sup>rd</sup> paragraph has changed.

The above site was inspected as it is located within one tidal excursion of a site where the presence of clinical bacterial kidney disease (BKD) has been confirmed. A visit has been arranged to confirm or rule out the presence of clinical BKD at this site.

All epidemiological units were inspected. Signs consistent with the presence of clinical BKD were observed and samples were taken for diagnostic purposes. Samples tested negative for the presence of *Renibacterium salmoninarum* (the causative agent of BKD) by PCR, therefore, the Initial Designation Notice (IDN) covering the site has been withdrawn. If, in the future, clinical signs of BKD are observed on the site, the Fish Health Inspectorate must be informed immediately.

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: 13/08/2025

The Fish Health Inspectorate Service Charter detailing standards of service is available on the Scottish Government website at [Fish Health Inspectorate Service Charter - gov.scot \(www.gov.scot\)](https://www.gov.scot/policies/fish-health-inspectorate/)

R22



# FISH HEALTH INSPECTORATE VISIT REPORT

## SUMMARY FOR INFORMATION OF SITE OPERATOR

<b>BUSINESS NO</b>	FB0125	<b>DATE OF VISIT</b>	17/07/2025
<b>SITE NO</b>	FS0209	<b>SITE NAME</b>	Scallastle
<b>CASE NO</b>	20250271	<b>INSPECTOR</b>	

### Amended Fish Health Inspectorate Visit Report

This report replaces the fish health report R09 issued on 31/07/2025 by [REDACTED]. The previous report should be discarded. In the "Observation" section, "7.2km" has been replaced with "7.258km".

### Section 1: Summary

During the inspection of stock at the above site, one moribund fish was observed exhibiting bilateral exophthalmia. This fish was removed for further examination. Histopathological analysis showed no evidence of significant pathological changes. Gill histopathology was compromised by post-mortem artefactual distortion.

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

On 15/07/2025, the listed disease bacterial kidney disease (BKD) was confirmed at Fishnish A (FS0427). As Scallastle is within one tidal excursion (7.258km), a statutory inspection was carried out to rule out or confirm the presence of BKD.

Mortality levels prior to inspection were relatively low and recently veterinary inspection by a third-party vet detected low levels of amoebic gill disease within the population. Although AGD was detected using a gill swab, clinical signs of the disease had reportedly not been observed by site staff. Two treatments of SLICE were undertaken during the current cycle due to a slight increase in juvenile lice numbers. Both treatments were successful at reducing the numbers of parasites.

During inspection of the stock, one moribund fish was observed which exhibited bilateral exophthalmia. The fish was removed for further examination. During the necropsy a lack of fat associated with the pyloric caeca was observed.

#### Samples

R09

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

Fish number	Facility number	Species	Stage	Origin
F1	3	Atlantic salmon ( <i>Salmo salar</i> )	Grower ~450g 2025 S1	Barcaldine Smolt Unit (FS1328)

## Results

**Bacteriology:** Kidney and gill material from F1 was inoculated onto appropriate media for the isolation of bacteria.

No significant bacteria were isolated.

Tissue samples were tested for segments of nucleic acid indicative of the presence of *Renibacterium salmoninarum* (the causative agent of BKD) using real-time PCR (qPCR). The samples tested negative for the pathogen.

It should be noted that the standard test for BKD is carried out using qPCR, therefore, no specialised media for the growth of *Renibacterium salmoninarum* was used.

**Virology:** Tissue samples were tested for segments of nucleic acid indicative of the presence of the pathogens specified below using qPCR.

The samples tested negative for infectious haematopoietic necrosis virus (IHNV), infectious pancreatic necrosis virus (IPNV), infectious salmon anaemia virus (ISAV), salmonid alphavirus (SAV), piscine myocarditis virus (PMCV) 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 F1. The tissue samples were fixed in 10% neutral buffered formalin.

Histopathological examination revealed the following:

Gill: Post-mortem artefacts.

Skin & Muscle: Within the normal range.

Heart: Epicarditis, minor.

Gut and pyloric caeca: Within the normal range.

Pancreas: Within the normal range.

Liver: Vacuolation (macrovesicles), mild, diffuse.

Kidney: Few dilated renal tubules.

Spleen: Peritonitis, mild.

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

R09



Signed:



Fish Health Inspector

Date: 13/08/2025

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([www.gov.scot](https://www.gov.scot))



Fish 1: external view





Fish 1: internal view