| FHI 059, Version 13 | | Issued by: FHI | Date of issue: 12/05/2020 | | | | | | |
|--|------------------------------|---|---------------------------|--|--|--|--|--|--|
| Case No: 2021-0115 | | | Date of visit: 12/05/2021 | | | | | | |
| Time spent on site: | 4 Hours | Main Inspect | tor: | | | | | | |
| Site No: FS1019 Business No: FB0169 | Site Name: Business Name: | Strondoir Bay The Scottish Salmon Compar | ny | | | | | | |
| Case Types: 1 ECI | 2 CNI 3 SLI | 4 VMD 5 | 6 | | | | | | |
| Water Temp (°C): 8.6 | Thermometer No: | T205 | FHI 045 completed N/A | | | | | | |
| Observations: | Region: ST | Water type: S | CoGP MA M-42 | | | | | | |
| Dead/weak/abnormally behaving fish present?YIf yes, see additional information/clinical score sheet.Clinical signs of disease observed?YIf yes, see additional information/clinical score sheet.Gross pathology observed?NIf yes, see additional information/clinical score sheet.Diagnostic samples taken?N | | | | | | | | | |
| UNI/REG only - if unable to car | ry out intended visit deta | il reason below: | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

FHI 059, Version 13 Additional Case Information:

Some increases in mortality, above the 1% mortality threshold. These have been reported to the FHI.

Hydrolicer Treatment is taking place this week due to an increased number of juveniles. Some fish observed with physical damage in cages most recently treated with Hydrolicer. Most fish that were attempted to be removed swam away strongly and very few fish with physical damage in pens not treated/treated previously.

Sea lice figures above CoGP suggested levels for treatment:

30/07/2020 - 1.28 AF 12/03/2020 - 1.01 AF 15/03/2020 - 3.01 AF

Company hydrolicer is now stationed within Loch Fyne and is used whenever lice numbers begin to rise.

VMD fish looked healthy when opened.

Due to Covid-19 paperwork was completed remotely on the 07/05/2021 and a physical inspection of the site took place on the 12/05/2021. Paperwork and inspection completed by **12/05/2021**, observed by **12/05**

| FHI 059, Version 13 | Issued by: FHI | | Date of issue: 12/05/2020 |
|--|--|---------------|---------------------------|
| Case No: | 2021-0115 | Site No: | FS1019 |
| Date of Visit: | 12/05/20 | 21 | |
| Registration/Authorisation Details 1. Business/site details summary checked by site repr 2. Changes made to details? | esentative? | | |
| Site Details (include cleaner fish for all sections) Total No facilities Species Age group No Fish Mean Fish Wt Next Fallow Date (Site) Recent (last 4 wks) disease problems? If yes, detail: | 10 SAL LUM 19 S0 Mix 183,280 ~2000 6.387 Kg Mix June 2021 | Facilities st | tocked |
| Movement 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 v 5. Are records complete and correctly entered? 6. Are health certificates for introductions (outwith GB) | | | |
| Transport Records 1. Are any movements carried out by (or on behalf) of If yes, is there a system in place for maintenance of tra | • • | B)? | |
| Mortality Records 1. Mortality records available for inspection? 2. How are mortalities disposed of? If other detail: | | | |
| Mortality records complete and correctly entered? Recent mortality (last 4 wks): Evidence of recent increased/atypical mortalities? If yes, facility nos/no mortality per facility/no stock per facility | facility/reason: | 2021 WK1 | 5 325 0.18%, 202 |
| 6. Any other peaks in mortality during period checked? If yes, detail: 7. Have increased (unexplained) mortalities been report | See additional commen | ts. | |

If yes, detail action:

8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.

| FHI 059, Version 13 | Issued by: FHI | Date of issue: 12/05/2020 |
|--|---|---------------------------|
| 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? | T.M.S. | T.M.S. |
| Biosecurity Records 1. Biosecurity records available for inspection? 2. Has the manner and frequency of mortality removal, 3. Has the manner and period in which the APB will no site been included? 4. Has the action that will be taken in the event that the and <i>when</i> that will be notified to Scottish Ministers? | tify Scottish Ministers or veterinary professio | nal of any <i>incre</i> |
| 5. Has the health status of aquaculture animals being s6. Have the husbandry and biosecurity measures imple (movement of staff, visitors, equipment, live or dead fisher) | emented between each epidemiological unit | |
| 7. Is documentation available regarding the measures8. Have the biosecurity procedures been adequately inIf no, detail: | | t of aquaculture |
| Results of Surveillance 1. Has any animal health surveillance been carried out 2. If yes, are results available for inspection? 3. Any significant results? If yes, detail (if not detailed under recent disease problem) | | |
| | Records checked between: | 06/02/2019 - 0 |

| Inspector(s): | | | l i |
|----------------|---------------|-------------|-------------|
| | | Y N | |
| 10 | No facilities | s inspected | 10 |
| te (Site) | September | 2021 | |
| Any escapes | (since last v | /isit)? | N |
| | | | Y |
| | | 06/02/2019 | |
| | | | Y Y |
| | | | Y |
| | | | N/A |
| | | | |
| | | | Y |
| | | | Y |
| | | | |
| Whole fish - I | Jundas Che | micals | Y |
| | | | |
| 24 14/// 050 | 0.4.40/+.000 | | Y |
| 21 WK16 250 | 0.14%; 202 | 1 WK17 349 | 0.19%; N |
| | | | |
| | | | Y |
| | | | |
| | | | N/A |
| | | | Y |

| | Y |
|---|-------------|
| | |
| | Y Y Y |
| | Y |
| ased (unexplained) mortality at the | Y Y |
| s detected been included and <i>how</i> th status, certification if required)? | Y Y |
| nsmission of disease been covered | Y |
| animals held on site? | Y |
| | |
| | Y Y N |
|)7/05/2021 | |

| Fł | HI 059, Version 13 | | | | | | | Issue | d by: FHI | | | |
|---------------|-------------------------------|---------------------|-----------------|----------|------|--------|----------|----------|---------------|-------|----------|-------|
| | Case no: | 2021-0 ⁻ | 115 | Site No: | | FS1019 | | | ate of visit/ | 12/ | 05/2021 | 12/(|
| l | Priority samples: | VI | | BA | | PA | | Sa MG | Impling: H | |] | |
| | Time sampling starts/ends: | 12:3 | 80:00 | 13:3 | 0:00 | l | Inspecto | or: | | VMD N | o. [| 19 |
| | Environmental conditions: | 1 | Indoors | 2 | | 3 | | 4 | 5 | |] | |
| | Summary samples | HIST | | BA | | MG | | VI | PA | | Total Sa | mples |
| A | dd Fish/Pools - click | | | | | | | | | | | |
| | Pool/Fish No | | | | | | | | | | | |
| | Fish nos | F1 | F2 | | | | | | | | | |
| | Pool Group | | | | | | | | | | | |
| | Species | SAL | SAL | | | | | | | | | |
| | Average weight | 6.3 Kg | 6.3 Kg | | | | | | | | | |
| | Sex | N/A | N/A | | | | | | | | | |
| | Water Type | SW | SW | | | | | | | | | |
| Stock Details | Stock Origin Facility No | പ് Russelburn | 4 Russelburn | | | | | | | | | |
| 0) | | - | - | | | | | | | | | |

| 35/2021 | Additio | nal Sam | pie intor | mation: | | | | | | |
|---------|---------|---------|-----------|---------|---|------|------|------|------|--|
| | | | | | | | | | | |
| | | | | | | | | | | |
| 0 | | Total T | ests ass | igned | 0 | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

FHI 059, Version 13

Issued by: FHI

| FHI 059, Version 13 | | Issued by: FHI | | | Date d | or issue | : 12/05/2020 |
|--|------------------------------------|---|----------|------------|---------------|----------|--------------|
| Case Number: | 2021-0115 | | Site No: | FS1019 | | Insp: | |
| Date of Visit | 12/05/2021 | | No of m | ovements/s | upp./dest. | | Score |
| Live fish movements | | | 0 | 1-5 | 6-10 | >10 | |
| Movements on (from out with GB) of susceptible | | novements on from equivalent MS | 0 | 5 | 10 | 14 | 0 |
| species | | novements on from equivalent zone or ncluding third country | 0 | 9 | 18 | 26 | |
| | Number of sup | | 0 | | 10 | 14 | |
| Movements off | Frequency of n | novements off | 0 | 3 | 6 | 10 | 10 |
| | Number of des | | 0 | 3 | 6 | 10 | 3 |
| Exposure via water | - | Site contacts | 0 | 1-5 | 6-10 | | |
| Water contacts with other farms (holding species | disinfection or | | 0 | | | | |
| susceptible to same diseases) | | 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 | | |
| | | 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 | g 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 ow | n fish (re-cycling risk) | 1 | 1 | | | |
| | Processing fish | n from MS of equivalent status | 2 | | | | |
| | Processing fish equivalent stat | n from zone or compartment of us | 4 | | | | |
| | Processing fish | n from Category III farm | 8 | | | | |
| | Processing fish | n 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 | | | | 3 |
| | Collection poin | t for waste from other farms | 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 | | 2 |
| | Sites sharing s | taff and equipment | 0 | 1 | 2 | | 2 |
| Disinfection of equipment | Yes | | 0 | | | | 0 |
| between sites, use of footbaths etc | No | | 1 | | | | |
| CoGP/Regulator | | | | | | | |
| Practices in accordance | Yes | | 0 | | | | 0 |
| with regulator or industry code of practice | No | | 3 | | | | |
| Platform access to cages | Yes | | 0 | | | | 0 |
| | No | | 2 | | | | |
| | | | | | Total Book | | 23 |
| | | | | | Rank | | MEDIUM |

| FHI 059, Version 13 | Issued b | y: FHI | Date of issue: 1 | 2/05/2020 |
|--|------------------------------------|---------------------------|-----------------------------------|-----------|
| Case No: 2021-0115 |] | Site No: | FS1019 | |
| Sea Lice Inspection (Seawater Sites Only) 1. Has the site experienced sea lice problem 2. Is the CoGP Farm Management Area (or e | is in the previous 4 years? | ironously on a single y | vear class basis? | |
| 3. Does the site have access to a range of lig azamethiphos and emamectin benzoate) as | | | | |
| 4. Is there a signed documented farm management Area (or equivalent)? | gement agreement or state | ment relevant to the s | ite and CoGP Farm | |
| 5. Are sea lice count records available for ins | spection? (Legal SSI, CoG | P Annex 6) | Y | |
| 6. Do records adequately reflect the required | I standard specified in the | SSI and the CoGP? (L | egal SSI, CoGP Annex 6) Y | |
| 7. Are sea lice (<i>L. salmonis</i>) record levels be records are inspected? (CoGP Annex 6) | elow the suggested criteria | for treatment in the C | oGP during the period that N | |
| 8. Have average adult female sea lice (L. sa | <i>lmonis</i>) numbers per fish l | been at a level of 3 or | above (prior to w/b 10/6/19) or Y | |
| If yes, have these been reported to the Fish | Health Inspectorate? If no, | FHI see comment. | Y | |
| 9. Is C. elongatus infestation at a level which | n is considered to cause si | gnificant welfare probl | ems? (CoGP 4.3.81, 5.3.50) N | |
| 10. Have therapeutic treatments been admin suggested criteria for treatment or where C. | | | | |
| 11. Has any other action been taken (where | applicable)? | | Y | |
| 12. Have therapeutic treatments or the action | ns taken had a significant i | mpact upon the lice le | evels recorded? | |
| 13. Are treatments, where conducted, carried | d out in cooperation betwe | en participating farms | ? Y | |
| 14. Is there a harvesting strategy for the site, | , where fewer populations | or part populations are | e held without treatment for Y | |
| 15. Is there a site specific written lice manag | ement procedure with way | points describing set | actions to deal with recognised Y | |
| 16. Do the sea lice levels observed on stock | | | | |
| | | | | |
| | | | | |
| Containment Inspection | | | | |
| 1. Has the site experienced equipment dama | age due to predators in the | current or previous pr | roduction cycles? N | |
| 2. Are measures in place to mitigate against | the predation experienced | on site? (Detail below | v) | |
| ADD Seal Blinds | Tensioned nets | Top nets | | |
| If other, detail below: | | | | |
| | | | | |
| 3. Have escape incidents or events been ex | perienced on or in the vici | nity of the site since th | e last FHI inspection? N | |
| If Yes proceed with questions 4 – 9. If No ski | ip to question 10 | | | |
| 4. Have these been reported to Scottish Mini | isters? | | | |
| 5. Have these been reported to local DSFB f | orthwith (where they exist) | ? (CoGP - 4.4.37, 5.4 | 4.17) | |
| 6. Have these been reported to the SSPO ar | nd local fisheries trusts for | hwith (where they exis | st)? (CoGP – 4.4.37, 5.4.17) | |
| 7. Were methods (if any) used to recover es | capees? If yes give detail | | | |
| | | 1 | | |
| 8. If gill nets were deployed was this action a Ministers? (Legal, CoGP – 4.4.38, 5.4.18) | agreed with local wild fish in | nterests and was perm | hission given by Scottish | |
| 9. What action was taken to prevent and min | nimise the risk of further es | capes? (Not covered i | in code but could | |
| be considered under satisfactory measu | ures of the Act) | | | |
| 10. Is the site inspected as satisfactory with | | | | |
| | regards to containment? If | no, please detail reas | son(s) Y | |
| | regards to containment? If | no, please detail reas | r Y | |

| FHI 059, Version 13 | Issued b | y: FHI | Date of issue: 12/05/2020 |
|--|---|---|----------------------------|
| Case No: 2021-0115 | Site No: FS1019 | ð | |
| Date of Visit: 12/05/2021 | Inspector: | | |
| Point of Compliance 1. Is the farm under inspection located w | <i>i</i> thin a farm manageme | nt area? | Y |
| If N, no further questions require comple | - | | |
| Points of Compliance for Both Farm M 2. Has a current farm management agre 3. Is the current FMAg/S available for ins 4. Does the FMAg/S identify the relevant 5. Does the FMAg/S identify the fish farm 6. Does the FMAg/S identify the date of o 7. Does the FMAg/S identify the date of o | ement or statement (FM spection? t farm management area n site(s) to which it appli commencement of the a | IAg/S) been prepared? a? es? | Y Y Y Y Y Y |
| Arrangements for Fish Health Manage 8. Does the FMAg/S identify the minimum farm? | | ne stocks to be introduced to the ar | ea or Y |
| 9. Does the FMAg/S identify the vaccinat 10. Does the FMAg/S identify the specie 11. Does the FMAg/S identify the maxim individual farm? | s of fish which may be s | tocked into the area or farm? | Y Y the Y |
| 12. Does the FMAg/S identify the arrang fish farm in the area or the individual far | - | and disposal of any dead fish from a | any Y |
| Arrangements for The Management of 13. Does the FMAg/S identify arrangement | | ata on sea lice numbers and treatm | ents? Y |
| 14. Does the FMAg/S identify the availab of statement? | pility and the use of med | icines on farms covered by the agre | eement Y |
| 15. Does the FMAg/S identify any require lice on farms in the area or individual farm | | / testing of available treatments for | sea Y |
| 16. Does the FMAg/S identify the circum used on farms in the area or individual fa | | ological controls and cleaner fish are | |
| 17. Does the FMAg/S identify the arrang | ements for synchronous | treatments on farms within the are | ea? Y |
| Live Fish Movements 18. Does the FMAg/S identify the circum area or farm? | stances when live fish n | nay be introduced or removed from | |
| 19. Does the FMAg/S identify the arrang or individual farms? | ements for the moveme | nt of live fish on and off sites in the | area Y |
| | | | |
| | | | |

| FHI 059, Version 13 | Issued by: FHI | Date of issue: 12/05/2020 |
|--|---|---------------------------|
| Harvesting 20. Does the FMAg/S identify acceptabl | le harvest practices on farms in the area or individe | ual 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 a cked? | and the earliest Y |
| 22. Does the FMAg/S identify whether or agreement or statement? | one or more year classes may be stocked onto site | es covered by the Y |
| 23. Does the FMAg/S identify whether b covered by the agreement or statement | proodstock or potential broodstock are to be kept o ? | on any site Y |
| Point of Compliance for Farm Manag 24. Does the farm management agreem parties to the agreement? | ement Agreements Only nent include arrangements for persons to become, | e, or cease to be, N/A |
| Management and operation 25. Is the fish farm being managed and 26. What is the version no/date of issue | operated in accordance with the agreement or state of the FMAg/S? 16/09/2019 | atement? |

FHI 059, Version 13

| Case No: | 2021-0115 | Date of visit: 12/05/2021 | | | | | | | | |
|-----------------|-----------|---------------------------|------------|-------|-----------------|---------|------|----------------------|--|--|
| Site No: | FS1019 | I | Inspector: | | | | | | | |
| Results Summary | Freq. | | | Da | te of Notificat | tion | | | | |
| | | Database | Insp | Phone | Insp | Writing | Insp | 2 nd Insp | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

| Report Summary | | | |
|--------------------|------------|------|----------------------|
| | Date | Insp | 2 nd Insp |
| ECI, SLI, CNI, VMD | 25/05/2021 | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

marine scotland science



FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

 BUSINESS
 No
 FB0169

 SITE NO
 FS1019

 CASE NO
 20210115

DATE OF VISIT12/05/2021SITE NAMEStrondoir BayINSPECTORInspector

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 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 in spected to ensure that the conditions of authorisation for your Aquaculture Production Business (APB) are being met:

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

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

Mortality records were inspected and found to be adequately maintained.

Mortality levels had exceeded the reporting criteria since the last inspection and had 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.

R25

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: 25/05/2021

Fish Health Inspector

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