FHI 059, Version 12		Issued by: FHI	Date of issue: 08/10/2018		
Case No: 2020-0175			Date of visit: 14/05/2020		
Time spent on site:	1.5 Hr	Main Inspector	r:		
Site No: FS0076 Business No: FB0169	Site Name: Business Name:	Barvas Hatchery The Scottish Salmon Company	,		
Case Types: 1 PSI	23	4 5	6		
Water Temp (°C):	Thermometer No:		FHI 045 completed		
Observations:	Region: WI	Water type: F	CoGP MA		
Dead/weak/abnormally behavin Clinical signs of disease observ Gross pathology observed? Diagnostic samples taken?		If yes, see additional inform	nation/clinical score sheet. nation/clinical score sheet. nation/clinical score sheet.		
UNI/REG only - if unable to car	ry out intended visit detai	l reason below:			

Additional Case Information:

Following increased mortality company began investigating. PCR and histology was completed and the fish were found to be positive for IPN (CT values between 13-18)

Week 15 saw an increase in mortality of compromised fish - 7.04% (86,573) due to low temperatures. Heating equipment was brought on to site and mortality has since reduced.

FHI 059, Version 12

Issued by: FHI

FHI 039, VEISION 12		issued by. Fhi			Date	JI 1350C	. 00/10/2010
Case Number:	2020-0175		Site No:	FS0076		Insp:	
Date of Visit	14/05/2020		No of mo	ovements/s	upp./dest.		Score
Live fish movements			0	1-5	6-10	>10	
Movements on (from out		novements on from equivalent MS	0	5	10	14	5
with GB) of susceptible species		novements on from equivalent zone or ncluding third country	0	9	18	26	
	Number of sup		0	5	10	14	5
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		1
		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		0
On farm processing within the rules of the directive	No on farm pro	cessing	0				0
	Processing ow	n fish (re-cycling risk)	1				
	Processing fish	n from MS of equivalent status	2				
	Processing fish equivalent stat	n from zone or compartment of us	4				
	· ·	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				0
products	Common proce	esses with other farms	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		0
	Sites sharing s	taff and equipment	0	1	2		
Disinfection of equipment	Yes		0				0
between sites, use of footbaths etc	No		1				
CoGP/Regulator							
Practices in accordance with regulator or industry			0				0
code of practice	No		3				
Platform access to cages	Yes		0				0
	No		2				
					Total		24
					Rank		MEDIUM

FHI 059, Versie	on 12			Issued by: F	HI		Date of iss	sue: 08/10/2018
Case No:	2020-0175]	Site No:	FS0076	5			
Date of case:	14/05/2020		1		Inspector(s):			
Business/site of	contacts correct	t? (if no upda	- te site summ	ary sheet)			Y	
				• •				
Site Details			_			_		
Total No facilit	ies	52	No facilities	stocked	40			
Species	SAL	SAL	SAL	SAL				
Age group	21S1	20S0	20S1	19S1				
No Fish	514,746	400,953	200,252	20,041				
Mean Fish Wt		4.5g	60.2g	67.7g				
Next Fallow Da	ate (Site)	No plans		Next Input I	Date (Site)	January 202	1	
Date of last ins	spection: (ECI o	r PSI)	03/12/2019	J				
Any recent inc	reased or atypic	cal mortalities	? (last 4 wee	eks).			Y	
If yes, detail:				additional co	mments			
e.g. site								
average, max								
per cage								
-	mortalities? (si		ection.)				Y	
If yes, detail:	See additiona	l comments						
							Ensiled - on	
How are morta	lities disposed	of?					site	
If other detail:								
Any treatments	s? (since last in	spection)					N	
If yes, detail:				1		1		
Other:								
•	n site? (since la	st inspection					Y	
If yes, detail:	IPN							
Has any anima	al health surveil	ance or diag	nostic investi	igations been	carried out by,	or on behalf	V	
of, the busines		Ŭ		0			,	
Any significant	results?						Y	
If yes, detail	IPNv +ve. CT	values betwe	en 13-18, 20) fish sample	d			
la thana a histo			·				N/A	
Is there a histo If yes, detail:	ory of sea lice is	sues at the s	ite in previou	is 4 years			N/A	
ii yes, detali.								
Has site been	able to keep lic	e levels belov	v the recomm	mended lice l	evels?		N/A	
If no, detail:								
Trootmont disc	bargo for soa li	ioo in nlaco?					N/A	
	harge for sea l			-			N/A	
If yes, detail:		1		3				
Where sea lice	e treatments ha	ve been adm	inistered hav	ve they had a	n effect?		N/A	
If no, detail:								
Is a managem	ent area agreer	ment in place	?				N/A	
-	GP Farm mana			chronv?			N/A	
		-						
	scapes? (checl		ne call)				N	
	(since last insp	ection)					N	
If yes, detail:								
(include date)								

Ν

Any significant changes to your biosecurity procedures since previous visit? If yes, detail: FHI 059, Version 12

Case No:	2020-0175	Date of visit: 14/05/2020						
Site No:	FS0076	Inspector:						
Results Summary	Freq.	Date of Notification						
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp
	_							
	_							
	_							
	_							
	_							
Donort Currencer :		-	-					
Report Summary	Data	lasa	ond .					
Case Type	Date	Insp	2 nd Insp					
PSI	12/04/2020							

marine scotland science



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 FS0076 INSPECTOR DATE OF CASE14/05/2020SITE NAMEBarvas HatcheryCASE NO20200175

Passive Surveillance Inspection

A notification of mortality levels above the reporting criteria was received by the Fish Health Inspectorate on 28/04/2020

Due to current government advice regarding the on-going situation with COVID-19 an inspection of the site could not be conducted. A passive surveillance inspection was conducted by telephone to gather information in accordance with the Aquatic Animal Health (Scotland) Regulations 2009.

Following increased mortality company began investigating. PCR and histology was completed and the fish were found to be positive for IPN (CT values between 13-18)

Week 15 saw an increase in mortality of compromised fish - 7.04% (86,573) due to low temperatures. Heating equipment was brought on to site and mortality has since reduced. The information required for the public record of aquaculture production businesses regarding this site was verified and where necessary updated.

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.

Mortality levels had exceeded the reporting criteria since the last inspection and had been reported to the Fish Health Inspectorate as required.

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

Signed:

Date: 12/04/2021

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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/