

Media Backgrounder (26 September 2019)

Disease-Ridden Scottish Salmon is Dead in the Water

In view of [growing problems with infectious diseases and mass mortalities](#) it is not surprising that [Scottish salmon farming production is predicted to fall by 21% when the new figures for 2018 are published on Monday \(30 September\)](#).

A report - "[The State of Scottish Salmon Farming in 2018](#)" - sourced from the Scottish Government's Fish Health Inspectorate '[Case Information](#)' revealed a host of disease problems on Scottish salmon farms.



Scottish Salmon Watch has trawled through hundreds of pages of Fish Health Inspectorate 'Case Information' [published by the Scottish Government](#) revealing mass mortalities (known as 'morts'), infectious diseases, pathogens, viruses and lice infestations at salmon farms inspected by the Fish Health Inspectorate during 2018.

The following were reported on Scottish salmon farms during 2018: Piscine reovirus (Heart & Skeletal Muscle Inflammation), Salmon gill poxvirus, Piscine myocarditis virus (Cardiomyopathy Syndrome), Neoparamoeba perurans (Amoebic Gill Disease), Epitheliocystis, Proliferative Gill Disease, Enteric Redmouth (Yersinosis), Paranucleospora theridon, Infectious Pancreatic Necrosis virus, Salmonid Alphavirus (Pancreas Disease), Candidatus Branchiomonas cysticola, Candidatus Piscichlamydia salmonis, Candidatus Syngnamydia salmonis, Candidatus Clavochlamydia Salmonicola, Vibrio, Pasteurella skyensis, Moritella toxoemia (Winter Ulcer Disease), Aeromonas salmonicida (Furunculosis), Anaemia, Fungus and Lice [1].

Read more via:

[Disease-Ridden Scottish Salmon](#)

[Mowi's Disease-Ridden Mortalities - 1.6 million+ in 101 incidents \(2017-2018\)](#)

Disease and mortality problems have [continued during 2019](#) with mass mortalities reported at salmon farms across Scotland - with mortality data [published as recently as 20 September 2019](#) by the [Scottish Government's Fish Health Inspectorate](#).



Here's the largest mass mortalities [officially reported for June and July 2019](#) (dominated by [The Scottish Salmon Company](#) which [was sold to Bakkafrøst yesterday](#)):

Mortality Event No	Reporting Business Name	Site Name	Date reported	Mortality rate recorded (%)	Explained reasons	Total mortality during event	Additional information
MRT01062	The Scottish Salmon Company	Maaey	07/06/2019	8.65	PD	48500	Site has been harvesting since 08/06/2019.
MRT01080	The Scottish Salmon Company	Maaey	24/06/2019	7.38	PD	29631	Site has been harvesting since 08/06/2019.
MRT01063	The Scottish Salmon Company	Maaey		5.43	PD	27780	Site has been harvesting since 08/06/2019.
MRT01084	The Scottish Salmon Company	Maaey	27/06/2019	7.79	PD	25264	Site has been harvesting since 08/06/2019.
MRT01099	The Scottish Salmon Company	Maaey	07/07/2019	5.1	PD	15000	Site has been harvesting since 08/06/2019.
MRT01086	The Scottish Salmon Company	Druimyeon Bay	30/06/2019	2.01	PD	14000	
MRT01079	The Scottish Salmon Company	Druimyeon Bay	24/06/2019	2	PD	14000	
MRT01101	The Scottish Salmon Company	Druimyeon Bay	07/07/2019	1.9	PD	13000	Different pens have been affected at different rates, with some pens are in the process of recovery, while other are just starting to see a rise in cases.
MRT01113	The Scottish Salmon Company	Maaey	16/07/2019	4.02	PD	11192	Site has been harvesting since 08/06/2019.
MRT01072	The Scottish Salmon Company	Druimyeon Bay	24/06/2019	1.5	PD	11000	
MRT01085	The Scottish Salmon Company	Maragay Mor	27/06/2019	1.75	Post Treatment	10595	Site has been harvesting since 16/06/2019
MRT01092	Mowi Scotland Ltd	Muck	30/06/2019	1.02	Treatment Losses	10500	Following week morts; 10/6/19 0.27%, 17/6/19 0.24%
MRT01100	The Scottish Salmon Company	Maragay Mor	07/07/2019	1.6	PD	10000	Site has been harvesting since 16/06/2019
MRT01114	The Scottish Salmon Company	Druimyeon Bay	16/07/2019	1.27	PD	8628	Mortalities are reducing.

Gruesome photos published online via the Scottish Government's Fish Health Inspectorate's ['Case Information'](#) paint a horrific picture of welfare abuse.



Read more via:

[Press Release: "New report set to reveal drastic fall in salmon farming production in Scotland"](#)

[Video Nasty: Mowi's Dead Salmon at 'Bay of the Dead Heads'](#)

[Mass Mortalities & Disease Ravage Scottish Salmon Farms \(& It's Going to Get Worse!\)](#)

[Official inspections of lice-ridden salmon farm slammed as 'whitewash'](#)

[Welfare Abuse at Scottish Salmon Farms - Why No Legal Enforcement Or Prosecutions?](#)

[The Severely Damaged Scottish Salmon Company - For Sale Now!](#)

[Meet Pop-Eye the Scottish Salmon - Tortured by an Optilicer!](#)

[Cardiac Disease Arrests Mowi in Kingairloch](#)

[Mowi's Welfare Nightmare on Rum - "blind", "physical damage", "anorexic" & over 40,000 dead fish!](#)

[Scottish Salmon's Mort Mountain Piles Ever Higher in 2019](#)

[Mmmm Blind Scottish Salmon with Boils, Anyone?](#)

[Unnecessary Suffering & Cruel Operations at Mowi's at Bagh Dail nan Ceann salmon farm \(Sound of Jura\)](#)

[Shocking Video Footage from Mowi's 'Bay of the Dead Heads' \(Bagh Dail nan Ceann\)](#)

['Abuse' video sparks major investigation at fish farm](#)

[STV News on Scottish Salmon's Welfare Nightmare - watch online now!](#)

['Sick' salmon film prompts government probe into Scottish fish farm](#)

[Frankenfish Video - The Ugly Face of Lousy Scottish Salmon](#)

[Mass deaths: nine million fish killed by diseases at Scottish salmon farms](#)

[New Report - "The State of Scottish Salmon Farming in 2018"](#)

[Sunday Mail: "Scottish salmon farms in disease hell row after tons of rotting fish dumped in skips"](#)

[The Skinny on Scottish Salmon](#)

[Media Backgrounder: Scottish Salmon's Mort Mountain - Leaping to Record Levels in 2018?](#)

[Sick salmon at Scottish fish farm revealed on film](#)

[Salmon firms bid to block diseased photos](#)

[Named: supermarkets selling salmon from 'poor' welfare firms](#)

[Revealed: the fish farms worst on animal welfare](#)

[Hard Evidence: Photos of Diseased & Deformed Scottish Salmon](#)

[Legal Complaint Vs Breaches of Animal Health & Welfare \(Scotland\) Act](#)

[Horror photos of farmed salmon spark legal threat](#)

[EXPOSED: Gruesome Photos of Deformed & Diseased Scottish Salmon](#)

In view of such horrific disease problems it's not surprising that [Mowi's salmon farming production fell 36% in 2018](#) (from 60,186 tonnes in 2017 to 38,444 tonnes in 2018).

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Sea lice blamed for major fall in salmon tonnage

By Douglas Fraser
Business and economy editor, Scotland

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GETTY IMAGES

Mowi, formerly Marine Harvest, has revealed the amount of gutted salmon it produced from Scottish waters fell by more than a third

The main salmon farmer in Scottish waters has reported a sharp fall in the tonnage produced last year, much of that due to the problems with sea lice.

Mowi's mortality and disease problems account in large part for the [dramatic 21% fall in Scottish salmon farming production - with 2018 data forecast to be 39,000 tonnes lower than that reported in 2017](#).

Production

Production survey information was collected from all 12 companies actively involved in Atlantic salmon production, farming 226 active sites. This figure represents the entire industry operating in Scotland.

Table 24: Annual production of salmon (tonnes) during 1997-2017 and projected production in 2018

Year	Tonnes	Percentage difference	Year	Tonnes	Percentage difference
1997	99,197	19	2008	128,606	-1
1998	110,897	12	2009	144,247	12
1999	126,686	14	2010	154,164	6.9
2000	128,959	2	2011	158,018	2.5
2001	138,519	7	2012	162,223	2.7
2002	144,589	4	2013	163,234	0.6
2003	169,736	17	2014	179,022	9.7
2004	158,099	-7	2015	171,722	-4.1
2005	129,588	-18	2016	162,817	-5.2
2006	131,847	2	2017	189,707	16.5
2007	129,930	-1.4	2018	150,774*	

*Industry estimate of projected tonnage based on stocks currently being on-grown.

Data junkies should keep an eye out for the Scottish Fish Farm Production Survey 2018 ([scheduled for publication at 9.30am on Monday 30 September](#) - read [online here](#)).

From: <Lorna.Munro@gov.scot>
 Date: Fri, Sep 13, 2019 at 10:00 AM
 Subject: RE: Date of 2018 fish farm survey?
 To: <salmonfarmingkills@gmail.com>

Hi Don

Yes, the Scottish fish farm production survey 2018 will be published on the 30th September 2019 at 9.30am.

<https://www2.gov.scot/Topics/Statistics/ForthcomingPubs>

Kind regards

Lorna

Upcoming publications (not published) from August 2019				
Publication Series	Theme	Publication Date	Synopsis	Contact Details
Scottish Fish Farm Production Survey, 2018	Agriculture, Fisheries and Forestry	30-Sep-19	Production and employment figures for fin fish aquaculture in 2018	Lorna Munro tel. 0131 244 4348 e-mail: lorna.munro@gov.scot

The 2018 survey will include new data on mortality rates - reported by the Scottish Government as more palatable 'survival rates' - with the 2017 survey ([published in October 2018](#)) reporting an annual mortality rate in Shetland of 23.5% and a staggering 30.3% annual mortality in the Western Isles. Total annual mortality for Scottish salmon farming is reported at 20.9% - that [equates to perhaps 15 to 20 million dead farmed salmon although the industry are not obliged to report actual numbers after successfully lobbying that public disclosure would be commercially damaging!](#)

Survival and Production in Smolt Year Classes by Production Area

Table 30: Number (000s) of smolts put to sea and year class survival by area during 2006-2017

Region	Smolts put to sea (000s)		Harvest in year 0			Harvest in year 1			Harvest in year 2			Total Harvest	
	Year	No	Year	No	%	Year	No	%	Year	No	%	No	%
Shetland	2006	13,180	2006	0	0	2007	4,578	34.7	2008	4,959	37.6	9,537	72.3
	2007	14,947	2007	0	0	2008	4,610	30.8	2009	4,930	33.0	9,540	63.8
	2008	13,929	2008	0	0	2009	4,992	35.8	2010	4,659	33.4	9,651	69.2
	2009	10,031	2009	29	0.3	2010	4,201	41.9	2011	3,234	32.2	7,464	74.4
	2010	11,573	2010	0	0	2011	4,134	35.7	2012	4,292	37.1	8,426	72.8
	2011	11,206	2011	49	0.4	2012	4,911	43.8	2013	2,709	24.2	7,669	68.4
	2012	11,389	2012	0	0	2013	4,995	43.9	2014	4,022	35.3	9,017	79.2
	2013	9,956	2013	0	0	2014	4,289	43.1	2015	3,034	30.5	7,323	73.6
	2014	11,309	2014	0	0	2015	5,042	44.6	2016	2,663	23.5	7,705	68.1
	2015	9,040	2015	0	0	2016	5,322	58.9	2017	1,592	17.6	6,914	76.5
	2016	10,640	2016	0	0	2017	6,012	56.5					
	2017	8,539	2017	0	0								
Western Isles	2006	8,853	2006	0	0	2007	1,799	20.3	2008	3,659	41.3	5,458	61.6
	2007	5,800	2007	0	0	2008	1,433	24.7	2009	3,320	57.2	4,753	81.9
	2008	5,214	2008	0	0	2009	1,789	34.3	2010	2,231	42.8	4,020	77.1
	2009	9,177	2009	0	0	2010	3,579	39.0	2011	3,743	40.8	7,322	79.8
	2010	7,870	2010	0	0	2011	4,110	52.2	2012	2,375	30.2	6,485	82.4
	2011	8,711	2011	7	0.1	2012	4,778	54.9	2013	2,358	27.1	7,143	82.0
	2012	8,027	2012	0	0	2013	4,827	60.1	2014	2,037	25.4	6,864	85.5
	2013	10,100	2013	0	0	2014	5,254	52.0	2015	2,105	20.8	7,359	72.8
	2014	9,451	2014	0	0	2015	4,164	44.1	2016	1,242	13.1	5,406	57.2
	2015	13,357	2015	0	0	2016	6,665	49.9	2017	2,643	19.8	9,308	69.7
	2016	6,640	2016	0	0	2017	4,046	60.9					
	2017	13,420	2017	0	0								

Historical Predictions of Annual Salmon Farming Production - How Accurate?

The [2016 Scottish Fish Farm Production Survey](#) predicted 177,202 tonnes for 2017 compared to the actual figure of 189,707 tonnes.

The [2015 Scottish Fish Farm Production Survey](#) predicted 177,857 tonnes for 2016 compared to the actual figure of 162,817 tonnes.

The [2014 Scottish Fish Farm Production Survey](#) predicted 186,508 tonnes for 2015 compared to the actual figure of 171,722 tonnes.

The [2013 Scottish Fish Farm Production Survey](#) predicted 162,374 tonnes for 2014 compared to the actual figure of 179,022 tonnes.

The [2012 Scottish Fish Farm Production Survey](#) predicted 152,507 tonnes for 2013 compared to the actual figure of 163,234 tonnes.

The [2011 Scottish Fish Farm Production Survey](#) predicted 158,026 tonnes for 2012 compared to the actual figure of 162,223 tonnes.

"According to Kontali Analyse, Scotland harvested 156,000 tonnes of salmon in 2018," [reported Salmon Business](#) earlier this week (23 September 2019). Sadly, the Kontali report is private.

The Scotsman [reported](#) following the publication of the [2017 Scottish Fish Farm Production Survey](#) in October 2018:

However, critics questioned the state of the industry and said production was predicted to fall this year by more than a fifth.

The latest tranche of data, published by Marine Scotland Science, marks the highest ever level of production recorded in Scotland

However, it forecasts the levels will fall to just 150,774 tonnes in 2018, which would be the lowest annual tonnage since 2009.

But Don Staniford, director of Scottish Salmon Watch, said: “Scottish salmon farming is dead in the water. Scratch the surface of this so-called ‘success story’ and you will find infectious diseases, lice infestation and mass mortalities lurking underneath.

“Salmon farming production is predicted to fall 21 per cent this year, blowing out of the water the Scottish Government’s expansion plans to double or treble production by 2030.”

He added: “The new data reveals that the mortality rate in the sea phase of production is now over a fifth, with around 15 to 20 million farmed salmon dying last year on Scotland’s salmon farms. And if you [account](#) for the losses in the hatchery, the real mortality rate stands at almost a half.”



Disease problems [continue to ravage salmon farms in Scotland during 2019](#). Here's [photos from a Fish Health Inspectorate visit to The Scottish Salmon Company's salmon farm at Portree in February 2019](#) - including "visible damage to the heads of fish", skeletal muscle necrosis, dermatitis, lesions "likely associated with mechanical damage", anorexia, bilateral exophthalmia, petechial haemorrhaging, salmon gill poxvirus, *Neoparamoeba perurans* (the causative agent of Amoebic Gill Disease), *Paranculeospora theridon*, *Vibrio spp*, *Photobacterium sp* and Infectious Pancreatic Necrosis virus:



Here's the [Fish Health Inspectorate's 'Case Information' report for Grieg Seafood's North Papa inspection dated 28 March 2019](#) which detailed positive tests for Infectious Pancreatic Necrosis virus, *Aeromonas salmonicida* and *Paranucleospora theridon* as well as Exophthalmia.



2019-0135 Fish 1 Bilateral Exophthalmia



2019-0135 North Papa – Fish 2 exophthalmia

Exophthalmia is [referred to as pop-eye](#) and is a condition [linked to Cardiomyopathy Syndrome](#).

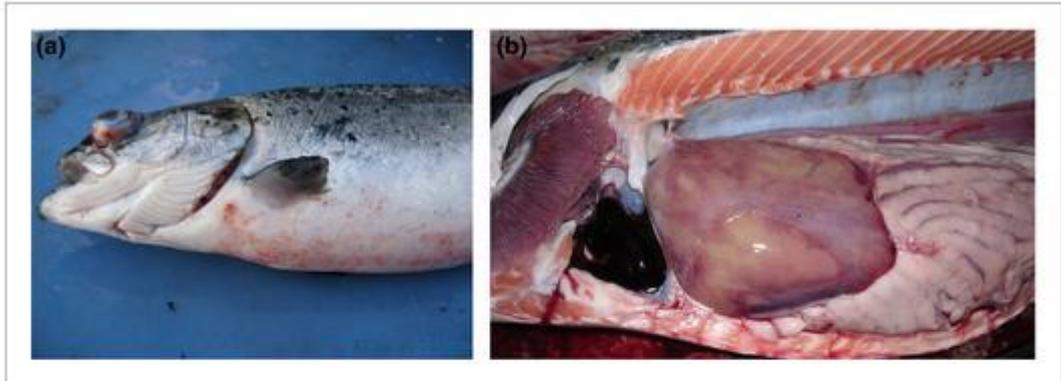


Figure 1

[Open in figure viewer](#) | [PowerPoint](#)

Gross pathological conditions in farmed salmon diagnosed with CMS. (a) Salmon showing exophthalmia, ventral skin haemorrhages and raised scales due to oedema. Photograph: Per Anton Sæther, MarinHelse AS. (b) Salmon at autopsy showing ascites, blood clot in the pericardial cavity and discoloured liver with fibrinous casts. Photograph: Brit Tørud, Norwegian Veterinary Institute

The Scottish Government's Fish Health Inspectorate [slipped out a report in August 2019](#) detailing an inspection of Mowi's salmon farm at Kingairloch in April 2019 - including [Cardiomyopathy Syndrome \(CMS\)](#), [Pasteurella skyensis](#), multifocal hepatic necrosis, [Salmonid Alphavirus](#), anorexia, lesions, haemorrhaging and deformed hearts.



Here's more [photos of Mowi's disease-ridden salmon obtained via Freedom Information in 2018](#):



Fish Farm: Groatay, Sound of Harris

Company: Marine Harvest

Problems: unknown

Fish health inspection: unknown (report due July 2018)

Case number: 2018-0111



"The site was inspected following a report from the operator of increased mortality levels at the site due to amoebic gill disease over the previous couple of months. Mortality levels for the site had reached 11.3% for August and 12.9% for September...All of the fish had severe lice damage to their heads"

Fish Farm: Raineach, East Loch Tarbert, Harris

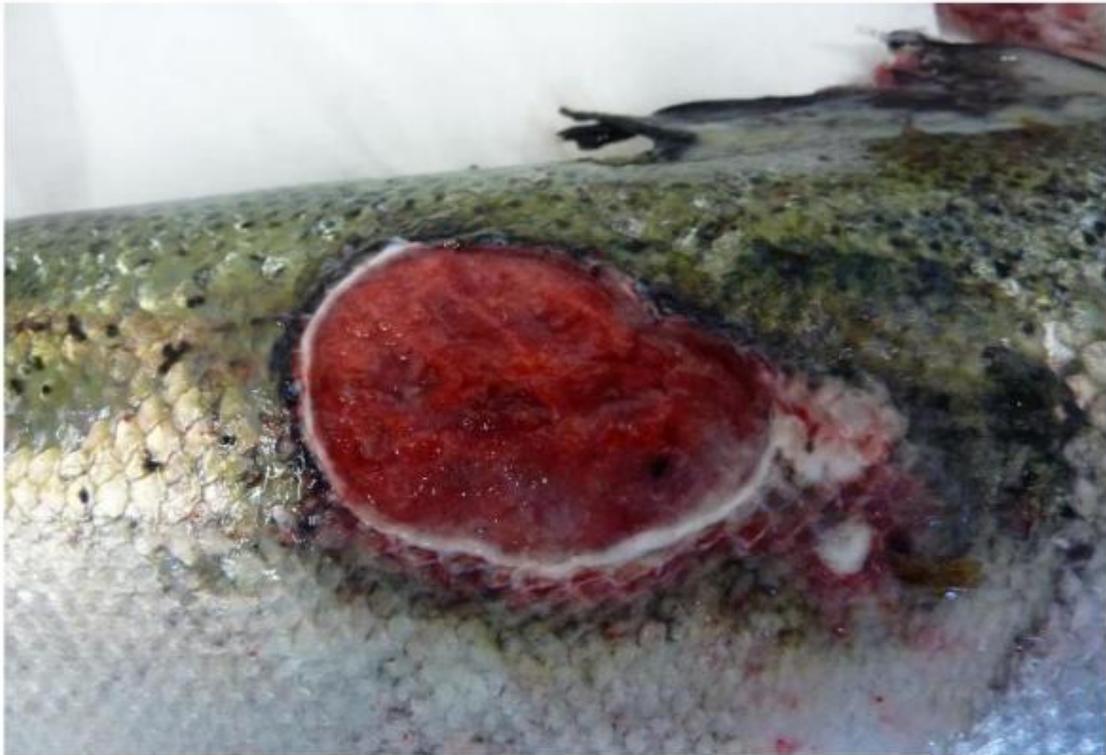
Company: Marine Harvest

Problems: amoebic gill disease, lice

Fish health inspection: five fish sampled on 4 October 2016

Case number: 2016-0449





Fish 6 lesion

Positive test for salmonid alphavirus (pool 2), the causative agent of Pancreas Disease (PD) with evidence of heart pathology, skin lesions with bacterial infection. *Moritella viscosa* (causative agent of Winter ulcer) was identified from the lesions and gills and a *Vibrio* species was identified.



Fish 5 – ice and skin loss on head

Scattered aneurysms and basal hyperplasia; lamellae fusion in the gills; haemorrhage in skeletal muscle; adhesions in all fish and pericarditis, cell infiltration in the ventricle and some myofiber degeneratuin in the atrium (heart).

In June 2019, [a FOI reply by the Scottish Government revealed that over half of all farmed salmon tested positive for Piscine Reovirus \(PRV\).](#)

Data disclosed via [FOI/19/00882](#) reveals that during 2018 and 2019 there were 399 positive samples out of 774 samples tested (i.e. 52% of farmed salmon samples tested positive for PRV) [1] - including 63 tests out of 113 with 100% positive results:

Date of Testing	Pathogen	Test	Result (Positive)
27/02/2018	PRV	QPCR	10 of 10
18/09/2018	PRV	QPCR	10 of 10
19/12/2018	PRV	QPCR	10 of 10
29/11/2018	PRV	QPCR	13 of 13
29/11/2018	PRV	QPCR	19 of 19
08/01/2019	PRV	QPCR	6 of 6
22/01/2019	PRV	QPCR	6 of 6
05/02/2019	PRV	QPCR	5 of 5
12/02/2019	PRV	QPCR	5 of 6
12/02/2019	PRV	QPCR	6 of 6
19/02/2019	PRV	QPCR	10 of 10
16/04/2019	PRV	QPCR	5 of 9
25/04/2019	PRV	QPCR	5 of 5
25/04/2019	PRV	QPCR	6 of 7
21/05/2019	PRV	QPCR	6 of 6
21/05/2019	PRV	QPCR	9 of 9

Scottish Salmon Watch [reported in June 2019](#):

PRV is [highly contagious, causes fatal heart and skeletal muscle inflammation in salmon and a scientific study published in 2018 linked it to an equally deadly type of anemia in at least one species of wild salmon.](#)

Shamefully, [Scotland's Aquatic Animal Health surveillance programme](#) does not routinely test for Piscine Reovirus (also called [Piscine orthoreovirus](#)) and Heart & Skeletal Muscle Inflammation (HSMI). "Sampling for PRV is restricted to those inspections involving diagnostic investigations and only in such cases where histopathological analysis is indicative of pathology associated with PRV infection," [explained the Scottish Government in a letter dated 3 June.](#)

A [letter to Scottish Ministers in April 2019](#) cited the Fish Health Inspectorate's [Case # 0078 in March 2018](#):

- "Haemorrhagic necrosis of skeletal muscle", "marked red skeletal muscle degeneration" and lesions on the flank including "a lesion on the ventral surface through which the heart was exposed" reported at The Scottish Salmon Company's Tarbert South site in Loch Fyne in March 2018 (positive tests reported for PRV, Moritella vicosa/Winter Ulcer disease and Vibrio).



Mowi is all too aware of the risks of diseases [writing in their Integrated Annual Report 2018](#) (March 2019) that "continued disease problems may also attract negative media attention and public concerns".



Risks identified by Mowi in their Integrated Annual Report 2018 report out today include "diseases caused by viruses, bacteria & parasites". "Continued disease problems may also attract negative media attention & public concerns" says Mowi (p268) bit.ly/2UI8Dtr



RISK AND RISK MANAGEMENT

	RISK	SHORT DESCRIPTION
1c	Risks related to our fish farming operations	
III	Our fish stocks, operations and reputation can be adversely affected by various diseases	Our fish are affected by diseases caused by viruses, bacteria and parasites which may have an adverse effect on fish survival, health, growth and welfare and result in reduced harvest weight and volume, downgrading of products, claims from customers and increased costs. Continued disease problems may also attract negative media attention and public concerns.
1e	Risks related to our industry	
II	The farmed-salmon industry may be subject to negative media coverage.	Farmed salmon has in some instances been subject to criticism from various research communities and NGOs, which may affect consumer attitudes towards farmed salmon. Such negative consumer attitudes may result in a lower demand for our products.

[Mowi](#) has a raft of reasons to comprehend the risky nature of their salmon farming business. Mortality and disease data [published by the Scottish Government's Fish Health Inspectorate on 20 September 2019](#) details nearly 2 million mortalities already during 2019 with Pancreas Disease, Cardiomyopathy Syndrome, Anaemia and Gill Disease cited.

Site Name	Date reported	Mortality rate recorded (%)	Explained reasons	Total mortality during event	Additional information
Craig an Tsagairt	02/07/2019	1.37	Treatment Losses	7000	Thermolicer treatment started on 24th June for 4 days. Fish with bleeding gills, "collision damage" and heart damage. Not aware of any disease issues at the site but health team have been in and they are awaiting histo results. Mort levels appear to be back to normal. Only treated 10 of the 12 pens. Current lice levels 0.4 average adult females. Site should be follow by end July.
Rum	01/07/2019	1.09	Treatment Losses	8400	12 hour freshwater treatment in Intercaledonia. Mainly from; Pen 11 lost approximately 45% and pen 5 lost 15%. Swimbladder issue and mechanical damage.
Muck	30/06/2019	1.02	Treatment Losses	10500	Following week morts; 10/6/19 0.27%, 17/6/19 0.24%
Rum	30/06/2019	2.79	Treatment Losses		37000 fish morts for June up until 24/6/19. 12 hour freshwater treatment in Intercaledonia. Mainly from; Pen 11 lost approximately 45% and pen 5 lost 15%. Swimbladder issue and mechanical damage.
Rum	30/06/2019	2.16	Treatment Losses		37000 fish morts for June up until 24/6/19. 12 hour freshwater treatment in Intercaledonia. Mainly from; Pen 11 lost approximately 45% and pen 5 lost 15%. Swimbladder issue and mechanical damage.
North Shore	27/05/2019	1.23	PD	15516	Action taken to be confirmed
MacLean's Nose	01/05/2019	3.41	CMS	20801	
MacLean's Nose	01/05/2019	3.75	CMS	24726	
MacLean's Nose	01/05/2019	4.02	CMS	25534	
MacLean's Nose	01/05/2019	3.91	CMS	23876	
MacLean's Nose	01/05/2019	3.63	CMS	21266	
MacLean's Nose	01/05/2019	4.73	CMS	24670	

Site Name	Date reported	Mortality rate recorded (%)	Explained reasons	Total mortality during event	Additional information
Loch Greshornish	18/03/2019	1.46	Anaemia	2658	Awaiting further information
Loch Greshornish	18/03/2019	1.02	Anaemia	1205	Awaiting further information
Soay	18/03/2019	3.30	Gill	16119	Awaiting further information
Soay	18/03/2019	1.42	Gill	4514	Awaiting further information
Soay	18/03/2019	1.33	Gill	2634	Awaiting further information
Soay	18/03/2019	1.17	Gill	3038	Awaiting further information
Grey Horse Channel	18/03/2019	1.74	CMS/ Anaemia	7771	Awaiting further information
Grey Horse Channel	18/03/2019	5.36	CMS/ Anaemia	22249	Awaiting further information
Grey Horse Channel	18/03/2019	2.29	CMS/ Anaemia	8777	Awaiting further information
Grey Horse Channel	18/03/2019	1.35	CMS/ Anaemia	4523	Awaiting further information
Grey Horse Channel	18/03/2019	1.24	CMS/ Anaemia	3608	Awaiting further information
Grey Horse Channel	18/03/2019	1.16	CMS/ Anaemia	1479	Awaiting further information
Seaforth	18/03/2019	1.10	Anaemia	5770	No further information

More via: [Video Nasty: Mowi's Dead Salmon at 'Bay of the Dead Heads'](#)

