



Mowi ASC report

OVERVIEW	
Business Unit	Mowi Scotland
Site	Harport
ASC status	Awaiting Certification
1st certification Date	27th April 2021
Fish generation	Q2 2020
Start of production cycle	18th March 2020
Date of last update	4th October 2021
Wildlife Interactions - Birds	0
Wildlife Interactions - Mammals	1
Estimated Unexplained loss (EUL) ¹	0.86%
Suspicious of unidentifiable transmissible agent	None
Unexplained mortality rate	22%
Detection of an OIE ² -notifiable disease	None
IPM; non-medicinal measures applied (end of production cycle update)	
Number of escaped fish	None

WILDLIFE INTERACTIONS

BIRDS

Date	#	Species	Cause
None			
Total Birds	0		

MAMMALS

Date	#	Species	Cause
16/09/2020	1	Common Seal	Seal cull
Total Mammals	1		

1) Calculated at the end of the production cycle as: EUL = Stocking count – harvest count – mortalities – other known escapes

2) OIE is the World Organization for Animal Health

3) Sensitive periods refers to juvenile outmigration of wild salmonids

4) Average lice count (# mature females/fish)

SEA LICE COUNTS

Sensitive Period³ Week 14 to 20

<http://marine.gov.scot/data/spatio-temporal-variability-scottish-smolt-emigration-times-and-sizes>

Medicinal treatment

Weighted Number of Medicinal Treatments

Parasiticide load

Agent	Agent Name	Parasiticide load
1	Deltamethrin	1
2	Deltamethrin	1
3	Deltamethrin	0.33
4	Deltamethrin	1
5	Peroxide	1
6	Peroxide	1

Benthic parasiticide residue levels

Agent	Agent Name	Residue level
1	Samples to be taken at the end of cycle	
2		
3		
4		
5		