



# Mowi ASC report

OVERVIEW	
Business Unit	Mowi Scotland
Site	Leven
ASC status	Certified
1st certification Date	4th April 2019
Fish generation	Q1 2020
Start of production cycle	19th December 2019
Date of last update	3rd May 2021
Wildlife Interactions - Birds	0
Wildlife Interactions - Mammals	0
Estimated Unexplained loss (EUL) <sup>1</sup>	3.02%
Suspicious of unidentifiable transmissible agent	None
Unexplained mortality rate	TBC
Detection of an OIE <sup>2</sup> -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			
<b>Total Birds</b>	<b>0</b>		

### MAMMALS

Date	#	Species	Cause
None			
<b>Total Mammals</b>	<b>0</b>		

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 Period<sup>3</sup> 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	Alphamax - Deltametrin	8000 NA/ML
2		
3		
4		
5		

### Benthic parasiticide residue levels

Agent	Agent Name	Residue level
1	Samples to be collected following final treatment of cycle	
2		
3		
4		
5		