



# Mowi ASC report

## OVERVIEW

Business Unit	Mowi Scotland
Site	Maol Ban
ASC status	Awaiting Certification
1st certification Date	TBC
Fish generation	2022 - Q1
Start of production cycle	21/04/2022
Date of last update	22/10/2022
Wildlife Interactions - Birds	0
Wildlife Interactions - Mammals	0
Estimated Unexplained loss (EUL) <sup>1</sup>	<i>Updated at the end of the production cycle</i>
Suspicious of unidentifiable transmissible agent	None
Unexplained mortality rate	None
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

Total Birds 0

### MAMMALS

Date	#	Species	Cause

Total Mammals 0

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

[Lice & Mortality Reporting - MOWI - Scotland](#)

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

## Medicinal treatment

### Parasiticide load

Agent	Agent Name	Parasiticide load
1	Emamectin benzoate	<i>Updated at the end of the production cycle</i>
2	Hydrogen Peroxide	
3	Florfenicol	
4		
5		

### Benthic parasiticide residue levels

Agent	Agent Name	Residue level
1	<i>Samples collected following final treatment of cycle</i>	
2		
3		
4		
5		