

MOWI Mowi ASC report

OVERVIEW

Business Unit	Mowi Scotland
Site	Marulaig Bay
ASC status	Certified
1st certification Date	14th January 2021
Fish generation	2021-Q4
Start of production cycle	22/11/2021
Date of last update	31/10/2022
Wildlife Interactions - Birds	0
Wildlife Interactions - Mammals	0
Estimated Unexplained loss (EUL) ¹	Updated at the end of the production cycle
Suspicious of unidentifiable transmissible agent	None
Unexplained mortality rate	None
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
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 Period³ 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	Updated at the end of the production cycle
2	Hydrogen Peroxide	
3	Azamethiphos	
4	Deltamethrin	
5		

Benthic parasiticide residue levels

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