

MOWI Mowi ASC report

OVERVIEW	
Business Unit	Mowi Scotland
Site	Maclean's Nose
ASC status	Audit Completed
1st certification Date	TBC
Fish generation	Q4 2020
Start of production cycle	24th November 2020
Date of last update	4th October 2021
Wildlife Interactions - Birds	0
Wildlife Interactions - Mammals	0
Estimated Unexplained loss (EUL) ¹	<i>Updated at the end of the production cycle</i>
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
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<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	Azemethiphos	3.7
2	Deltametrin	1.25
3	Ememectin benzoat	2.5
4		
5		
Benthic parasiticide residue levels		
Agent	Agent Name	Residue level
1		
2		
3		
4		
5		