



# MOWI ASC report

OVERVIEW	
Business Unit	Mowi Scotland
Site	Grey Horse Channel
ASC status	Certified
1st certification Date	08.04.2022
Start of production cycle	12.04.2023
Date of last update	27/12/2024 End of Cycle
Wildlife Interactions - Birds	0
Wildlife Interactions - Mammals	0
Estimated Unexplained loss (EUL) <sup>1</sup>	0.93%
Suspicious of unidentifiable transmissible agent	None
Detection of an OIE <sup>2</sup> -notifiable disease	None
Number of escaped fish	None

WILDLIFE INTERACTIONS			
BIRDS			
Date	#	Species	Cause
<b>Total Birds</b>	<b>0</b>		

MAMMALS			
Date	#	Species	Cause
<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 Organisation for Animal Health
- 3) Sensitive periods refers to juvenile outmigration of wild salmonids
- 4) Average lice count (# mature females/fish)

SEA LICE COUNTS		
<b>Sensitive Period<sup>3</sup></b>	Week 5 to Week 26	
<a href="http://marine.gov.scot/data/spatio-temporal-variability-scottish-smolt-emigration-times-and-sizes">Lice &amp; Mortality Reporting - MOWI - Scotland</a> <a href="http://marine.gov.scot/data/spatio-temporal-variability-scottish-smolt-emigration-times-and-sizes">http://marine.gov.scot/data/spatio-temporal-variability-scottish-smolt-emigration-times-and-sizes</a>		
Medicinal Treatment		
<b>Parasitic Load</b>		
Agent	Agent Name	Parasitic Load
1	Emamectin Benzoate	392.2g
2	Deltametrin	245g
3	Hydrogen Peroxide	96784L
4	Florfenicol	112.125Kg
5		
<b>Benthic Parasitic residue levels</b>		
Agent	Agent Name	Residue Level
1	Samples collected following final treatment of cycle	
2		
3		
4		
5		