

# MOWI Mowi ASC report

OVERVIEW	
Business Unit	MHFa
Site	Oyndarfjordur
ASC status	Certified
1st certification Date	07.11.2016
Fish generation	autumn 2020
Start of production cycle	16.10.2020
Date of last update	01.09.2021
Wildlife Interactions - Birds	2
Wildlife Interactions - Mammals	0
Estimated Unexplained loss (EUL) <sup>1</sup>	ongoing
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
27.04.2018	2	Great black-backed gull ( <i>Larus marinus</i> )	Entangled in bird net
27.08.2019	1	Great black-backed gull ( <i>Larus marinus</i> )	Entangled in bird net
25.09.2019	1	Great black-backed gull ( <i>Larus marinus</i> )	Entangled in bird net
06.05.2021	1	Great black-backed gull ( <i>Larus marinus</i> )	Entangled in bird net
01.06.2021	1	Great black-backed gull ( <i>Larus marinus</i> )	Entangled in bird net
<b>Total Birds</b>	<b>6</b>		

### MAMMALS

Date	#	Species	Cause
09.05.2018	1	Grey seal ( <i>Halichoerus gryphus</i> )	Last resort shooting due to persistent attacks on salmon stock
19.07.2018	1	Grey seal ( <i>Halichoerus gryphus</i> )	Last resort shooting due to persistent attacks on salmon stock
<b>Total Mammals</b>	<b>2</b>		

<sup>1</sup>calculated at the end of the production cycle as: EUL = Stocking count – harvest count – mortalities – other known escapes

<sup>2</sup>OIE is the World Organization for Animal Health

sensitive periods refers to juvenile outmigration of wild salmonids

average lice count (# mature females/fish)

## SEA LICE COUNTS

Sensitive Period <sup>3</sup> mai og juni			
2020 - 2021	Average licecount	2021	Average licecount
11.11.2020	0,00	18.08.2021	0,27
25.11.2020	0,00	01.09.2021	0,30
09.12.2020	0,01	15.09.2021	0,32
23.12.2020	0,18	28.09.2021	0,52
06.01.2021	0,24	11.10.2021	0,66
20.01.2021	0,15	25.10.2021	0,65
03.02.2021	0,30	08.11.2021	0,71
17.02.2021	0,34	22.11.2021	0,73
03.03.2021	0,22	06.12.2021	0,88
17.03.2021	0,21		
31.03.2021	0,21		
14.04.2021	0,23		
28.04.2021	0,29		
06.05.2021	0,49		
12.05.2021	0,32		
20.05.2021	0,18		
26.05.2021	0,40		
03.06.2021	0,30		
09.06.2021	0,44		
17.06.2021	0,72		
21.06.2021	0,56		
07.07.2021	0,10		
21.07.2021	0,07		
04.08.2021	0,14		

## Medicinal treatment

### Weighted Number of Medicinal Treatments

Parasiticide load		
Agent	Agent Name	Parasiticide load
1	Emamectin benzoate	0,01
2	Azamethiphos	0,57
3		
4		
5		

Benthic parasiticide residue levels		
Agent	Agent Name	Residue level
1		
2		
3		
4		
5		