



# Mowi ASC report

| OVERVIEW   |  |
|--|--|
| Business Unit  | Mowi Scotland                              |
| Site   | Leven                                      |
| ASC status   | Certified                                  |
| 1st certification Date   | 4th April 2019                             |
| Fish generation  | Q1 2020                                    |
| Start of production cycle  | 19th December 2019                         |
| Date of last update  | 1st April 2021                             |
| Wildlife Interactions - Birds  | 0  |
| Wildlife Interactions - Mammals                                      | 0  |
| Estimated Unexplained loss (EUL) <sup>1</sup>                        | Updated at the end of the production cycle |
| Suspicious of unidentifiable transmissible agent                     | None                                       |
| Unexplained mortality rate   | TBC  |
| 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 |
|--------------------|----------|---------|-------|
| None               |          |         |       |
|                    |          |         |       |
|                    |          |         |       |
|                    |          |         |       |
|                    |          |         |       |
| <b>Total Birds</b> | <b>0</b> |         |       |

### MAMMALS

| Date                 | #        | Species | Cause |
|----------------------|----------|---------|-------|
| None                 |          |         |       |
|                      |          |         |       |
|                      |          |         |       |
|                      |          |         |       |
|                      |          |         |       |
| <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 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

<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     | Alphamax - Deltametrin | 8000 NA/ML        |
| 2     |                        |                   |
| 3     |                        |                   |
| 4     |                        |                   |
| 5     |                        |                   |

### Benthic parasiticide residue levels

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