# Marine Licence Application for Discharge of Treatment Agents from a Wellboat 

Version 1.0

## Marine (Scotland) Act 2010

It is the responsibility of the applicant to obtain any other consents or authorisations that may be required.

Under Section 54 of the Marine (Scotland) Act 2010, all information contained within and provided in support of this application will be placed on a Public Register. There are no national security grounds for application information not going on the Register under the 2010 Act

## Public Register

Do you consider that any of the information contained within or provided in support of this application should not be disclosed:
(a) for reasons of national security;

YESNO
(b) for reasons of confidentiality of commercial or industrial information where such confidentiality is provided by law to protect a legitimate commercial interest?

YESNO $\square$

If YES, to either (a) or (b), please provide full justification as to why all or part of the information you have provided should be withheld.
$\square$

## WARNING

It is an offence under the Act under which this application is made to fail to disclose information or to provide false or misleading information.

Target duration for determination is 14 weeks. Please note that missing or erroneous information in your application and complications resulting from consultation may result in the application being refused or delayed.

Marine licence applications will not be accepted unless accompanied by a cheque for the correct application fee, or if an invoice is requested, until that invoice is settled. Target timelines for determining applications do not begin until the application fee is paid.

## Declaration

I declare to the best of my knowledge and belief that the information given in this form and related papers is true. Redacted


Name in BLOCK LET

## Application Check List

Please check that you provide all relevant information in support of your application, including but not limited to the following:

- Completed and signed application form
- Maps/Charts
- Co-ordinates of the boundary points of the area of harbour jurisdiction (if you are a statutory harbour authority)
- BPEO Assessment
- Material Data Sheets for all treatment agents applied for
- A copy of the CAR licence issued from SEPA
- Standard Operating Procedure providing details of the proposed procedure for discharge of all treatment agents applied for
- Additional information e.g. consultation correspondence (if applicable)
- Payment (if paying by cheque)
$\Phi$


## 1. Applicant Details

Title:
Initials:
Surname:

Trading Title (if appropriate): MOWI Scotland Limited

Address: First Floor, Admiralty Park, Admiralty Road, Rosyth, Fife, KY11 2YW

Name of contact (if different):

Telephone No. (inc. dialing code):

Email:

Statutory Harbour Authority?
YESNO $\square$

If YES, please provide a list of the latitude and longitude co-ordinates (WGS84) of the boundary points of the area of harbour jurisdiction using Appendix 01 Additional Co-ordinates form if necessary.
2. Agent Details (if any)
Title: Initials: Surname:

Trading Title (if appropriate): MOWI Scotland Limited
Address: Farms Office, Glen Nevis Business Park, Fort William, PH33 6RX

Name of contact (if different):
Redacted
Telephone No. (inc. dialing code):
Redacted
Email:
3. Payment

Enclosed Cheque $\square^{\square}$ Invoice
Contact and address to send invoice to:
Applicant $\square \quad$ Agent $\square \quad$ Other $\square$
If OTHER, please provide contact details:
Title: Initials: Surname:

Address:

Email:

## 4. Application Type

Is this application for a new wellboat discharge site or an existing wellboat discharge site:
New Site $\square$ Existing Site $\square$
If an EXISTING SITE, please provide the consentlicence number and expiry date:

| Consent/Licence Number | Expiry Date |
| :--- | :--- |
| Wellboat licence no.: 05968/16/0 | $08 / 05 / 2019$ |
|  |  |

5. Marine Farm

Do you have a consent/licence for the marine farm where proposed treatment agent discharge is to take place?

If YES, please provide the consent/licence number and expiry date:

| Consent/Licence Number | Expiry Date |
| :--- | :--- |
| Marine licence no.: 06684/18/0 | $29 / 08 / 2024$ |
|  |  |

6. Wellboat Discharge Details
(a) Brief description of the discharge including rationale for discharge:

No change to current licence - renewal only.
Discharge of fish farms medicines for sea lice treatment from wellboats at MOWI Scotland Limited Fish Farms.

Wellboat treatments are required as an alternative to in pen treatments. Wellboat treatments are initiated based on site specific circumstances such as fish health and weather conditions.
(b) Proposed start date (Target duration for determination of a marine licence application is 14 weeks):
ASAP
(c) Proposed completion date:

ASAP
(d) Location:

Stulaigh salmon farm located, South Uist.

Latitude and Longitude co-ordinates (WGS84) defining the proposed discharge point (continue on Appendix 01 Additional Co-ordinates form if necessary):

| Latitude |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | 7 | - | 1 | 1 | . | 8 | 7 | 0 | N |
|  |  | - |  |  | . |  |  |  | N |
|  |  | - |  |  | . |  |  |  | 'N |
|  |  | - |  |  | . |  |  |  | 'N |

Longitude

| 0 | 0 | 7 | ${ }^{\circ}$ | 1 | 5 | . | 5 | 0 | 0 | ${ }^{\prime} \mathrm{W}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | ${ }^{\circ}$ |  |  | . |  |  |  | ${ }^{\prime} \mathrm{W}$ |
|  |  |  | ${ }^{\circ}$ |  |  | . |  |  |  | ${ }^{\prime} \mathrm{W}$ |
|  |  |  | ${ }^{\circ}$ |  |  | . |  |  |  | ${ }^{\prime} \mathrm{W}$ |

(e) Water depth and distance from land:

| Water Depth (metres) | Distance from Land (metres/kilometres) |
| :---: | :---: |
| 32 | 360 |

(f) Is the discharge site located within the jurisdiction of a statutory harbour authority?
$\qquad$ NO

If YES, please specify statutory harbour authority:
-
(g) Potential impacts the works may have (including details of areas of concern e.g designated conservation and shellfish harvesting areas) and proposed mitigation in response to potential impacts (continue on separate sheet if necessary):

Discharges from wellboats will be within values stipulated by the SEPA CAR Licensing process. This involves modeling to ensure that the discharges will remain within EQS values and will therefore have an insignificant impact on the environment.
7. Details of Treatment Agent(s) to be Discharged (Please provide Material Safety Data Sheets for each chemical to be discharged).

| Proprietary Name of Treatment Agent(s) | Chemical Name of Treatment Agent(s) |
| :---: | :---: |
| Excis | Cypermethrin |
| AMX | Deltamethrin |
| Salmosan/Salmosan Vet/Azasure | Azamethiphos |
| Hydrogen Peroxide | Hydrogen Peroxide |
|  |  |

8. Details of Discharge (Please provide details for each of the deposits listed in Section 7 above):

| Deposit | Date of Discharge (approx.) | Duration of Discharge (minutes) | Weight/Volume of Agent <br> (grams/cubic metres) | Total Volume (including solvent) (cubic metres) |
| :---: | :---: | :---: | :---: | :---: |
| 1 | As required under veterinary direction | Average ine to deposit ful volume of water fom vessel | 3hr azamethiphos not applicable | 1800m3 |
| 2 | As required under veterinary direction | Averase inme to deposis tul volume of waler from vessel | Azamethiphos $281.4 \mathrm{~g} / 24 \mathrm{hrs}$ | 1800 m 3 |
| 3 | As required under veterinary direction | Average inme lo deposit ful volume of water trom vessel | Cypermethrin 50.9/3hrs | 1800m3 |
| 4 | As required under veterinary direction | Average ine to deposit full volume of water from vessel | Deltamethrin $19.1 \mathrm{~g} / 3 \mathrm{hrs}$ | 1800 m 3 |
| 5 | As required under veterinary direction | Average ime to deposit tul volume of water trom vessel | Hydrogen peroxide -under veterinary direction | 1800 m 3 |

9. Details of Discharge Procedure (Please provide details for each of the deposits listed in Section 7 above):

| Deposit | Method of Deposit | Mode of Deposit$\|$Depth of Deposit <br> (metres) | Rate of Deposit <br> (litres or cubic <br> metres per <br> second/minute/hour) |  |
| :---: | :--- | :--- | :--- | :--- |
| $\mathbf{1}$ | Wellboat | Pump : Pipeline | 5 m Subsurface | $0.66 \mathrm{~m} 3 / \mathrm{secs}$ |
| $\mathbf{2}$ | Wellboat | Pump : Pipeline | 5 m Subsurface | $0.66 \mathrm{~m} 3 / \mathrm{secs}$ |
| $\mathbf{3}$ | Wellboat | Pump : Pipeline | 5 m Subsurface | $0.66 \mathrm{~m} 3 / \mathrm{secs}$ |
| $\mathbf{4}$ | Wellboat | Pump : Pipeline | 5 m Subsurface | $0.66 \mathrm{~m} 3 / \mathrm{secs}$ |
| $\mathbf{5}$ |  |  |  |  |

10. Details of Vessel(s) Undertaking Discharge (continue on a separate sheet if necessary):

| Vessel Name | Registration Details/Call <br> Sign <br> (if appropriate) | Name and Address of Operator |
| :--- | :--- | :--- |
| Ronja Atlantic | IMO 9451563 | Solvtrans, <br> Braunhomgata 2, <br> 6004 Alesund, <br> Nowway |
| Ronja Commander | IMO 9276183 | Solvtrans, <br> Brunhorgata 2, <br> 6004 Alesunnd, <br> Norway |
| Ronja Nordic | IMO 9443695 | Solvtrans, <br> Brounhomgata 2, <br> 604 Alesund, <br> Nowway |


11. Scotland's National Marine Plan

Have you considered the application with reference to Scotland's
National Marine Plan?
YES $\square$ NO
If YES, provide details of considerations made including reference to the policies that have been considered:
Consideration has been given to Scotland's National Marine Plan and the associated policies within.

Please see attached BPEO Assessment.

If NO, please provide an explanation of why you haven't considered the National Marine Plan?
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12. Consultation

List all bodies you have consulted and provide copies of correspondence:
This discharge application is derived from a SEPA CAR Licence application. A number of bodies are consulted as part of the CAR application process.
13. Associated Works

Provide details of other related marine projects, including reference/licence numbers (if applicable):

