

Registry Department Scottish Environmental Protection Agency Dingwall Office Fodderty Way Dingwall IV15 9XB

28.07.2022

APPLICATION FOR VARIATION
SITE: RUM
AUTHORISATION REFERENCE: CAR/L/1152362

Please find enclosed an application for a technical variation of the CAR licence for the Mowi salmon farm on the Isle of Rum

Please note that due to IT restrictions, Mowi is unable to use the SEPA Portal at this time. Due to limits on the size of files that can be received by SEPA Registry via email the modelling files are not included with this submission but may be requested by the SEPA modelling team when required.

Mowi Scotland Limited would like to apply to modify the salmon farm on the Isle of Rum. The change comprises a requested maximum biomass increase and equipment change.

This application specifies an increase in the licensed maximum weight of fish at any time from 2500T to 3300T together with an associated change to the discharge of the existing permitted medicines. The equipment change comprises a reduction in total number of pens from the currently consented 12 x 120m circumference pens to 8 x 160m circumference pens, and a relocation of the feed barge.

Environmental modelling has been carried out which demonstrates that the proposed changes to the operation of the site will comply with environmental standards relating to the spatial extents and intensity of impacts. The particle tracking modelling tool NewDepomod has been utilised to simulate the discharge, dispersion and fate of waste feed, faeces, and residues of the in-feed sea lice therapeutant, Slice. Azamethiphos dispersion modelling simulations have also been completed to

	OFFICE	IAX
Registered in Scotland No. 138843	Mowi, Farms Office,	
Registered Office	Glen Nevis Business Park, Fort William,	MAIL
1st Floor, Admiralty Park,	PH33 6RX	
Admiralty Road, Rosyth, FIFE,	POSTAL	
KY11 2YW	Mowi, Farms Office,	
KITI ZIW	Glen Nevis Business Park, Fort William,	WEB
	PH33 6RX	http://mowi.com



assess whether bath treatments at Rum salmon farm will comply with environmental quality standards.

Supporting documents:

- CAR Licence Application Form G
- Non-Technical Summary
- Site Charts and Coordinates
- Hydrographic Data Reports ID113 & ID242 (And accompanying HG Sheets)
- Waste Solids NewDepomod Modelling Report
- Azamethiphos Bath Modelling Report
- Hydrodynamic Model Description
- Modelling Method Statement
- BathAuto Report
- Environmental Monitoring Plan
- Medicine Minimisation Statement

The fee of £3240.30 has been paid via bank transfer and proof of payment is included with this application.

With Regards,



Environmental Analyst