

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

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24 May 2023

Dear Registry,

**APPLICATION FOR TECHNICAL VARIATION**  
**SITE: GORSTEN MARINE PEN FISH FARM**  
**AUTHORISATION REFERENCE: CAR/L/1009968/C1**

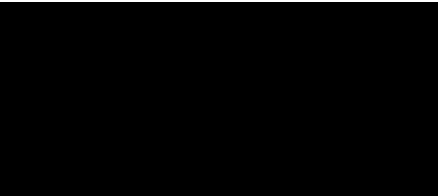
Please find enclosed an application for a technical variation to the Gorsten MPFF CAR licence. This re-submission of an application submitted 31 Mar 23 now includes an Environmental Monitoring Plan.

Modelling documents and data files were made accessible via a Microsoft SharePoint link to SEPA's modelling team with the previous application.

Mowi Scotland Limited would like to apply to modify the salmon farm at Gorsten, Loch Linnhe (site centre NN06130 70644). The change comprises a requested temporary biomass increase. Please note that this application relates to the existing 12 pens at Gorsten and is separate from the administrative variation seeking the addition of 2 more pens.

This application specifies an increase in the licensed maximum weight of fish from 2500t to 3000t from July to October 2023.

Waste solids deposition modelling has been carried out which demonstrates that the proposed changes to the operation of the site will have minimal increased environmental impact. The particle tracking modelling tools NewDepomod and UnPTRACK have been utilized to simulate the discharge, dispersion and fate of waste feed and faeces.

Registered in Scotland No. 138843 Registered Office 1st Floor, Admiralty Park, Admiralty Road, Rosyth, FIFE, KY11 2YW	<small>OFFICE</small> Mowi, Farms Office, Glen Nevis Business Park, Fort William, PH33 6RX	
	<small>POSTAL</small> Mowi, Farms Office, Glen Nevis Business Park, Fort William, PH33 6RX	

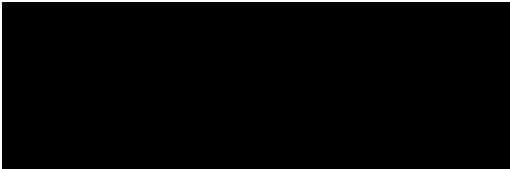
Supporting documents:

- CAR Licence Application Form G
- Environmental Monitoring Plan
- Appendix 1. Hydrographic Data Reports ID280 & ID311
- Appendix 2. Gorsten Waste Solids Deposition Modelling Report
- Appendix 3. HG sheets ID280 & ID311
- Appendix 4. Current meter files ID280 & ID311
- Appendix 5. Cumulative modelling files
- Appendix 6 Zipped NewDepomod project folder
- Appendix 7 Flowmetry stitching description and plots
- Gorsten Site Location Maps

The fee of **£9,600** has been paid via bank transfer and proof of payment is attached.

Please don't hesitate to get in touch if you require further information.

Yours sincerely,



Environmental Analyst