Marine Pen Fish Farm: Tabhaigh East, Loch Erisort

Licence Reference: CAR/L/5009249
Environmental Monitoring Plan

Mowi Scotland Limited
February 2026

Environmental Monitoring Plan

EMP/CAR/L/5009249

FOR

LICENCE REFERENCE NUMBER: CAR/L/5009249

ADDRESS OF PREMISES: Tabhaigh East Marine Pen

Fish Farm, Loch Erisort

Version: 2

Dated: 18/02/2026

Aim

The aim of this Environmental Monitoring Plan (EMP) is to monitor seabed environmental impacts from the marine fish farm in order to assess compliance with the environmental quality standards that are specified in the licence.

Scope of the Monitoring Plan

This plan outlines the environmental monitoring design, sampling methods, frequency, and requirements for reporting of data. The plan has been developed in accordance with the following guidance:

- Performance Standard MACS-FFA-PS-01: Sampling of Soft Sediment, SEPA 2023
- Performance Standard MACS-FFA-PS-02: Physical and chemical testing, SEPA 2022
- Performance Standard MACS-FFA-PS-03: Biological testing, SEPA 2022
- Seabed Environmental Standards - Demonstrating Compliance, SEPA 2022

Monitoring Survey Design

A monitoring survey design is presented as part of this Plan:

1 Biological Sampling

Any changes to these monitoring surveys will be agreed with SEPA prior to fieldwork commencing.

1. Biological sampling

This survey is designed to collect the required environmental data that will allow an assessment of compliance against the two environmental standards for the biological condition of the seabed. The standard that must be met at the boundary of the permitted mixing zone, the maximum area of which is specified in the permit and the other standard which must be met within the mixing zone at the outer edges of the pens.

Monitoring will be undertaken along four directions (transects) on bearings running seaward from each side of the pen group. The direction of the primary transects and the sides of the pen group where they will originate are highlighted in Figure 1 below. Samples will be taken at intervals along each transect. A second transect has been presented for Transect 2 and 4 (T2b and T4b) due to the presence of rocky substrate in that area.

If a suitable seabed sample cannot be collected at one or more monitoring stations on a transect:

a) the collection of a suitable sample (or samples) will be attempted at different locations on the transect concerned.

b) if sufficient suitable samples cannot be collected on the transect after trying to sample at different locations, the collection of samples along a replacement transect will be attempted.

If it is necessary to attempt collection of samples on a replacement transect, the identification of that transect will consider:

(i) Any relevant information about the seabed to help choose a replacement that maximises the likelihood of being able to collect sufficient samples.

(ii) In the light of (i) above, moving the origin for the transect on the pen group.

(iii) In the light of (i) above, orienting the transect on a different bearing within ± 5° of the predominant direction of the bed current in the case of a replacement primary transect or, in the case of a replacement minor transect, within ± 20° of orthogonal to the direction of the predominant bed current.

(iv) A combination of (ii) and (iii) above.

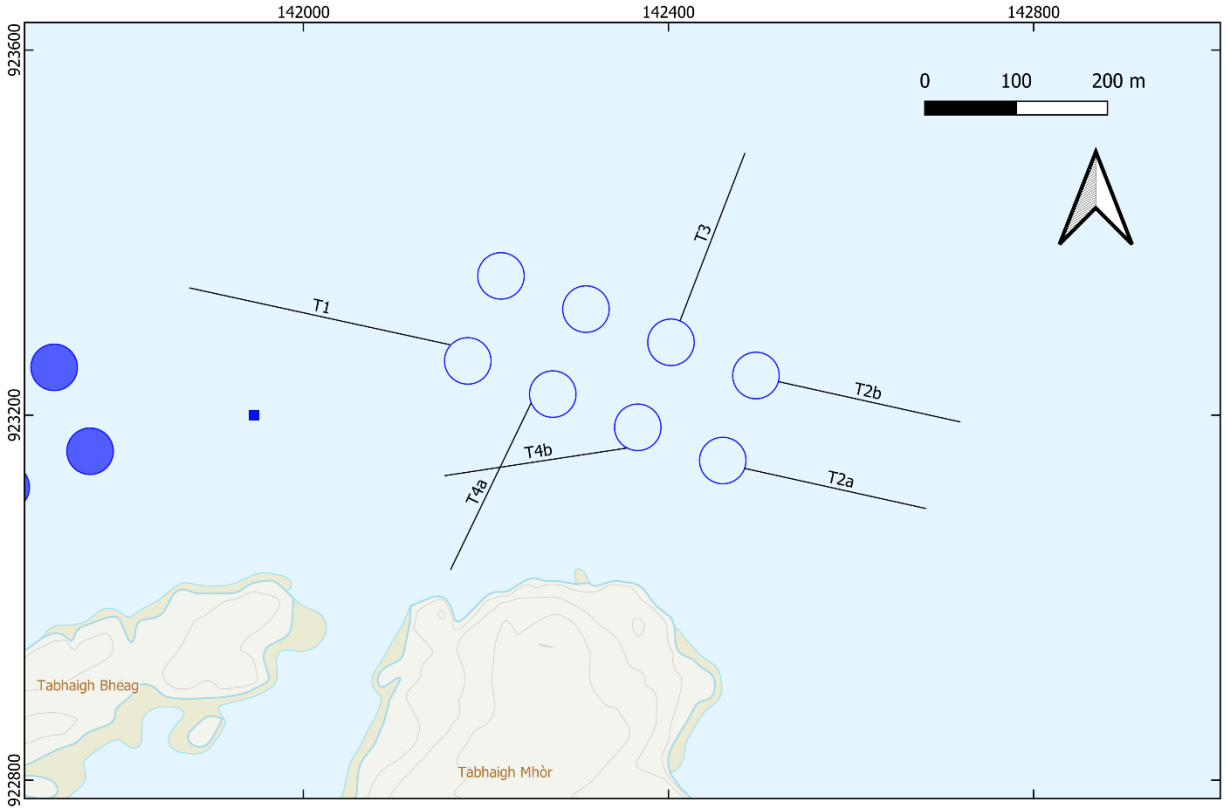

Figure 1: Biological Monitoring - Direction of Primary (T1, T2) and Secondary Transects (T3, T4). Alternative transects T2b and T4b are presented. Blue square – shared feed barge between Tabhaigh East and Tabhaigh. Filled blue circles – Tabhaigh Fish Farm.

The bearings for each of the primary transects are as follows:

- Transect 1 - bearing 285 degrees.
- Transect 2a – bearing 105 degrees.
- Transect 2b – bearing 105 degrees.
- Transect 3 – bearing 15 degrees.
- Transect 4a – bearing 195 degrees.
- Transect 4b – bearing 265 degrees.

To assess compliance with the environmental standard for the boundary of the mixing zone samples of sediment will be collected at each sample station across the four transects and analysed for the following parameters:

- Particle size analysis (PSA)
- Benthic infauna

Survey Timing

During each production cycle seabed sampling will be undertaken in accordance with the periods specified in the licence. In the event of unforeseen circumstances impacting on survey timing notification will be provided to SEPA.

Data Reporting

Results from the analysis of all samples collected in accordance with this plan will be submitted to SEPA using the required reporting template in accordance with licence requirements. In the event of unseen circumstances impacting on data reporting timelines notification will be

provided to SEPA.

Quality Assurance

Sample collection and laboratory analyses will be conducted in accordance with the relevant SEPA MACS Performance Standards by competent and authorised persons (with the necessary knowledge, training, and certifications) on behalf of the Responsible Person (Mowi Scotland Limited).