

COMHAIRLE CHONTAE SHLIGIGH
SLIGO COUNTY COUNCIL

Local Government (Water Pollution) Act, 1977 and 1990

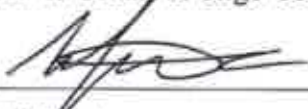
REVISED LICENCE TO DISCHARGE TRADE EFFLUENT TO WATERS

TO: Mullaghmore Sea Farm Ltd
Mullaghmore
Co.Sligo

Sligo County Council in exercise of the powers conferred on it by the Local Government (Water Pollution) Act, 1977, as amended, hereby grants a **revised** licence, Ref. DL(W) 6R, in substitution for licence No. DL(W)6, previously referred to as SS23/252, to Mullaghmore Sea Farm Ltd, Mullaghmore, Co Sligo to discharge trade effluent from Mullaghmore Sea Farm to Donegal Bay at Mullaghmore, Co. Sligo.

The Licence shall be subject to the following Schedule of Conditions.

Signed on behalf of Sligo County Council



Tom Kilfeather,
Director of Services.

Date: 21st February, 2014.

SCHEDULE OF CONDITIONS

CONDITION 1: SCOPE

- 1.1 No alteration in the activity which would, or is likely to result in a change in the nature or quantity of the final discharge, raw materials or waste generated, shall be carried out or commenced without the prior written agreement of the licensing authority.
- 1.2 This licence has been granted in substitution for licence DL(W)6 previously referred to as SS23/252.

CONDITION 2: MANAGEMENT OF THE SITE

- 2.1 The Licensee shall nominate a suitable person who shall be responsible for all environmental aspects on site. The name of this person shall be identified to Sligo County Council in writing within one month of the date of issue of this licence. The licensee shall provide appropriate training for all personnel whose work could have a significant effect upon the environment.

CONDITION 3: EMISSIONS TO WATERS

- 3.1 The maximum volume of trade effluent discharge shall not exceed 100m³ per day and the maximum volume discharged in any hour shall not exceed 20m³.
- 3.2 The effluent shall comprise of seawater from shellfish tanks and water from backwashing the sand filter.
- 3.3 The licensee shall not discharge, or cause or permit to be discharged from the site
 - a) Any effluent with a pH less than 6 or greater than 9.
 - b) Any effluent with a Suspended Solids content greater than 100 mg/l
 - c) Any effluent with a Biochemical Oxygen Demand (BOD) greater than 20mg/l
 - d) Any effluent with a Total Phosphorus Content greater than 2 mg/l
 - e) Any effluent with a Total Nitrogen content greater than 15mg/l N
 - f) Any effluent with a Temperature greater than 25° C.
- 3.4 No material change in the quality or quantity of the trade effluent being discharged shall be made without prior consent of the Licensing Authority.
- 3.5 All oil/diesel storage tanks areas shall be provided with an adequately designed bund complete with impervious base. Filling and off take points shall be located within the bund. The tank bund shall, as a minimum have a volume not less than 110% of the capacity of the largest tank within the bunded area.

CONDITION 4: MONITORING and REPORTING

- 4.1 The final effluent shall be monitored in accordance with the requirements set out in Table 1. All analysis shall be carried out by an independent competent laboratory.

Table 1

Parameter	Monitoring Frequency	Analysis method
Biochemical Oxygen Demand	Monthly June to December and one sample to be taken between March and May	Standard Method
Suspended Solids	Monthly June to December and one sample to be taken between March and May	Gravimetric
Total Phosphorus (as P)	Monthly June to December and one sample to be taken between March and May	Standard Method
Total Nitrogen (as N)	Monthly June to December and one sample to be taken between March and May	Standard Method

- 4.2 The Licensing Authority shall reserve the right after giving advance notice in writing to increase or decrease the frequency of sampling and analysis and method of monitoring and analysis.
- 4.3 The company shall submit for approval by The Environment Section, Sligo County Council, proposals for measuring and recording the volume of trade effluent discharged. The proposal shall be submitted within three months of date of issue of the licence
- 4.4 The Licensee shall provide safe and permanent access to a suitable sampling chamber on the trade effluent discharge pipeline. This sampling point shall be accessible at all times to any authorised person under the Local Government (Water Pollution) Act, 1977 & 1990.
- 4.5 The licensee shall record all sampling, analyses, examinations, calibrations and maintenance carried out in accordance with this licence. Reports of all sampling, analyses, measurements, examinations, calibrations and maintenance shall be submitted to the Environment Section, Sligo County Council bi-annually or on request by the Local Authority.
- 4.6 Certified monitoring results of the final effluent quality shall be submitted to Sligo County Council (Environmental Section) bi-annually.
- 4.7 The Environment Section, Sligo County Council shall be informed immediately by both telephone and facsimile of any
- Emission which does not comply with the requirements of this licence
 - Incident with the potential for environmental contamination of surface or groundwaters.

- 4.8 In the event of an incident the licensee shall immediately-
- carry out an investigation to identify the nature, source and cause of the incident and any emission arising
 - isolate the source of such an emission
 - execute measures to prevent further contamination and to minimise the emissions and the effects thereof.

CONDITION 5: CONTRIBUTIONS

- 5.1 The Licensee shall pay a sum of €200 per annum, subject to annual review, and updated in accordance with consumer price index, to cover the cost of monitoring by the licensing authority.

Note:

- *The review process has identified the requirement to amend the schedule of conditions detailed in the discharge licence (Ref. No. DL(W)6 previously referred to as SS23/252) issued to Mullaghmore Sea Farm Ltd. by Sligo County Council. As a consequence of these amendments, Sligo County Council has decided to issue a revised discharge licence, in substitution for discharge licence Ref. No. DL(W)6 previously referred to as SS23/252.*
- *The administrative reference number of this revised discharge licence is DL (W)6R.*
- *Discharge licence reference No. DL(W)6R shall replace in entirety discharge licence reference No. DL(W)6 previously referred to as SS23/252 issued by Sligo County Council on 19th February, 1991.*