

For the Love of the Sea Ltd (Câr-Y-Môr)

Aquaculture Environmental Management Plan

Love of the Sea Ltd (Câr-Y-Môr) is committed to ensuring that our presence in Ramsey Sound has minimal effect on the flora, fauna and marine life of Pembrokeshire.

By adopting this Aquaculture Environmental Management Plan we hope to continue our co-existence within the unique and varied ecosystem of Ramsey Sound

Câr-Y-Môr acknowledges that we use various marinas and slipways around St Davids. We also regularly operate in two SACs. By effective use of our limited resources, funds and manpower we will address the following issues.

- Control of Pollutants
- Wastewater Management
- Repairs and maintenance of Boats
- Emergency Situation Procedures
- Record keeping
- Reporting Procedures

Control of Pollutants and Wastewater Management

Câr-Y-Môr has a multicat, twin engine, petrol driven work barge. We also operate a smaller single engine petrol driven tender to this vessel. These two vessels are used for all farming operations. Câr-Y-Môr also has a petrol driven high pressure water blast washer that effectively removes marine growths and antifouling materials.

Pollutants generated through maintenance on the farm site (e.g. spare rope or disused buoys) are contained within plastic drums on the vessel. They are then disposed of using a local service that recycles old fishing gear and equipment.

All natural growth on farm gear is periodically pressure washed. No chemicals are used for pressure washing. To date no non-native species have been seen on vessel equipment. If non-native species are found on equipment it is removed from the water and taken to shore for cleaning with fresh water and air drying.

Repairs and maintenance of Boats

Vessels, engines, and lifting equipment are serviced according to manufacturer recommendations of hours used. A log is kept on the vessel. The vessel is taken out of the water once a year for servicing. It is also inspected once every five years for categorization.

Emergency Situation Procedures

Oil/Fuel/Pollutant spill

In the event of a spill, the farm team would ensure rapid and effective deployment of the oil spill kit and any extra cleanup/absorbing materials as needed. These are all stored in the work vessel in an easily accessible locker.

Record keeping

Câr-Y-Môr recognises the importance of record keeping as a key to effective risk management.

A record book is maintained on the vessel containing detailed information on any spills, pollution or other event that impacts on the environment. Further information may include maintenance schedules as preventative measures, any identified deficiencies and legislative requirements.

Reporting Procedures

If a pollution event occurs it will be reported to Natural Resources Wales through their incident hotline on 0300 065 3000 or email icc@naturalresourceswales.gov.uk.

Câr-Y-Môr will keep records in the event of the following situations arising that have potential to cause an environmental incident including plant equipment breakdown or malfunction, storage container or vessel fracture, a physical or chemical reaction, or vandalism, sabotage or misuse/damage by persons unknown.