

Navigational Risk Assessment
West Coast Seaweed, Camas Na h-airigh Algae Farm

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Business number	TBC
Business name	West Coast Seaweed
Site Name	Camas Na h-airigh
Site Number	1
Biosecurity Manager	Nick Moore
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RISK & MITIGATION

Site equipment: Site specific equipment only to be used – with no movement of equipment between sites.

All visitors are wearing own PPE that visit the site, will be required to disinfect before accessing on to the boat.

SITE DESCRIPTION

The site of the algal farm is in Camas na h-airigh bay, Gairloch in close proximity to Fraoch Eilean on the site of a historic mussel farm. The site is overlooked by a small collection of dwelling houses, and not visible from public roads that run between Leacnasaide and Badachro. Along the coast line (west) from the site there is an additional anchorage for Badachro harbour (Birds Nest) and then the harbour area itself. To the North is Charlestown pier and the Gairloch harbour authority. There is no objection from either party to the installation of the site on the proposed coordinates. To the east the site runs along side Fraoch Eilean and a rocky outcrop that makes the channel impassable to craft and the south lies the shoreline.

SEAWEED SPECIES:

Saccharine latissima & Alaria Esculenta - both found native to the area

EQUIPMENT:

A subsurface grid will be used similar to that outlined and recommended by SAMS in previous studies. Large corner floats will be visible on the surface of the outer farm – these will be yellow marker buoys. The long lines themselves will be suspended with floats every 10-12metres. The anchoring system will be as recommended from Gael Force Marine (Inverness) to ensure a robust and stable site, whilst reducing seabed disruption. No equipment rope, anchored, buoys will be moving to another site and no equipment will be brought ashore at the site. Should there be a requirement to bring any equipment or rope/buoys ashore they shall be treated and recorded in the activity logbook.

SEEDING PROCESS: Seeding stock will be sourced from (SAMS) and established within their biosecure facility. The seeded spools of seeded line will be deployed onto the long lines by West Coast Seaweed equipment

HARVESTING PROCESS: Harvesting will be by hand, with the cut seaweed placed into food grade bins on boat. Following harvesting HACCP and customer's requirements.

ONWARD PROCESSING: To keep algae to the highest standards it will be kept wet and temperature controlled until ashore following the customer's HACCP at all times

NNS IDENTIFICATION – NEXT STEPS: We do not envisage disease issues on the algae farm. In the event of the positive identification of NNIS; The Fish Health Inspectorate Marine Laboratory PO Box 101 Victoria Road, Aberdeen, AB98DB would be informed immediately