

③.

Biomass Evaluation:

The site has been divided in to three zones; 1a, 2a, 3a. The total area is 4.9 hectares and each zone is estimated at 1.6 hectares converted to 16,000 square meters per zone.

Photographs are attached showing the seaweed species per sample square meter per zone.

Each species was collected, identified and weighed wet and the mean figures obtained have been extrapolated across the whole site to give the total estimated biomass in Kg.

(Fucus Serratus=73,600kg , Fucus Vesiculosus=26,800kg).

Please see attached Estimated Harvesting Record form.



1A 1m²

Fucus Vesiculosus: 0.700 Kg/m²

Fucus Serratus: 2.120 Kg/m²



2A 1m²

Fucus Vesiculosus: 0.650 kg/m²

Fucus Serratus: 0.270 kg/m²



3A: 1m²

Fucus vesiculosus: 0.325 kg/m²

Fucus serratus: 2.210 kg/m²