Rope Mussel Farming.

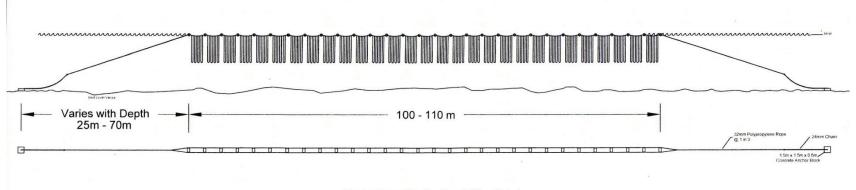




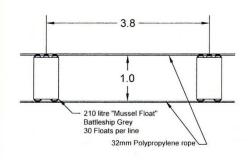
Finian O'Sullivan

South Ireland FLAG

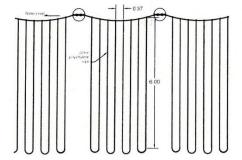
Typical Longline.



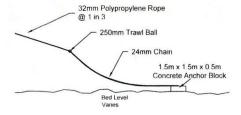
Typical Longline Section & Plan Detail Scale 1:500



Typical Float & Rope Plan Detail Scale 1:50



Typical Float & Rope Section Detail Scale 1:100



Typical Anchorage Section Detail Scale 1:200

Floatation Types.

WHEN WE STARTED MUSSEL FARMING
BLUE DRUMS
WERE MOST COMMON.

OREY FLOATS

ARE WHAT WE USE .





GREY MUSSEL LONGLINE FLOATS.

Advantages:

STRONG and DURABLE.

CAN BE PRESSURISED.

COLOUR BLENDS IN WELL TO SURROUNDING ENVIRONMENT.

TYING HANDLES FOR EASY FASTENING TO ANOTHER OBJECT.

Disadvantages.

Prone to leaking.



REPLACMENT HAIRY ROPE SYSTEM.





PACK OUT USING COTTON.





COUNTER WHEEL.





FINAL STAGE OF GROW OUT.



A WIN FOR THE ENVIRONMENT

"HAIRY ROPE" SYSTEM REDUCED OUR USE OF PLASTICS IN THE FARMING OF ROPE MUSSELS BY 95%.

HARVESTING CROP FROM HAIRY ROPE.



"Bay USER FORUM" ORGANISED ANNUAL SHORE CLEANUP.

- SHORELINE RESIDENTS.
- MUSSEL FARMERS.
- TOURISM GROUPS.
- TRANSITION YEAR STUDENTS.
- VOLUNTEERS.
- PORT COMPANY.
- BIM.
- LOCAL GOVERNMENT –Litter Warden.

ANNUAL SHORE CLEANUP.





MY WALK ON THE SHORELINE OF BANTRY BAY.

VOLUME OF PLASTICS IN 1 KM OF SHORELINE INCLUDING 1 PIECE OF OLD MUSSEL MESH.

PROBABLY 10 SMALL ITEMS.





MY DOG CHARLIE WHO TAKES ME WALKING.

