



Nemo – Ocean Angel –

Problem

GLOBAL GHOST GEAR INITIATIVE II

The GPS location of the fishing gear and recycle system

Video



Product

Program

Device

Program

GPS Orientation of Public Fishing Gear

Fishing Management system include Privacy

Device

Fishing Gear know If lost connection to another gear

Reserved GPS on Fishing Gear

Operation

Embed GPS in dobber, and locate dobber on sea map, then web show the location on Monitor.

If the detected system found the lobster pot lost connection to another pot, it will automatically trigger reserved dobber and relocate on sea map.



Execution

Operation via smart phone

Compatible with any internet device

Demostration



Applicaiton

Straightly and quickly recycle fishing gear

Avoid collision between boat and fishing gear and help track ghost fishing, for example, the Bay of Fundy.

Future Exp.

Auto Report system of ocean condition and ghost fishing

Collect Various ocean information

The background features a large, light blue steering wheel with a dark blue rim and spokes, centered on the right side. A horizontal yellow band crosses the middle of the image. The text 'Q&A' is centered within this band.

Q&A