



## A collection of Smart apps to Enhance Safety & Security at Sea

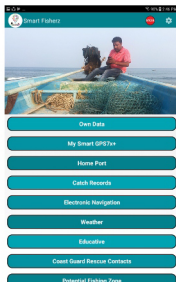
### SmartfisherZ

A smart phone App & a multi functional social upliftment start-up initiative for fishers, It is aimed at minimizing investment in marine equipment, augments safety of life & security at sea amongst small scale fishers. A collection of powerful tools to help in navigation, location, education & information, will change the way knowledge is used to conserve/ manage our fragile marine environment.

A great tool to promote traceability and marketability through technology, enabling a “net to net” experience (Fishing net to Internet).



Replace With 1 App



### Key Features

- Personal and Boat Information data for Government Records
- MySmart GPS – Full function GPS more powerful than most top brand GPS
- Preloaded Offline Maps and Online Maps for Navigation
- Data Sharing via email, whatsapp in GSM coverage area
- MOB – Man Over Board feature to track for SAR
- Home port -1 touch quick “go to home port” button when lost at sea
- Harbour entry and exit message/alert of Boat
- Geofence – border crossing alarms on phone & alert to monitoring centre
- Panic SOS alert function in GPRS area
- Record, Photograph, Mark & send fish catch / type caught info
- Compass, Inclinometer, Sounder\*, AIS\*, ECS, Tracking & more...
- Weather info of home port & around vessel globally
- Potential Fishing Zone marked to help fishermen for better catch
- Real Time Tracking within the GSM Range, GPS logger built in
- Play back option available to track History of voyage & route taken
- Android / iOS APP for viewing Real Tracking available

\* Respective hardware required



### ALIGNED WITH UN SDG'S



### Elektronik lab India Pvt. Ltd.

10D, Masilamani street, T. Nagar, Chennai - 600017. Ph: +91 44 42697610,  
E-mail: gps@elektroniklab.com, web: www.elektroniklab.com