

is a mobile app for tracking and registering fishing operations, catches and bycatches. It serves as a digital logbook for fishers to record fishing activities for compliance purposes.

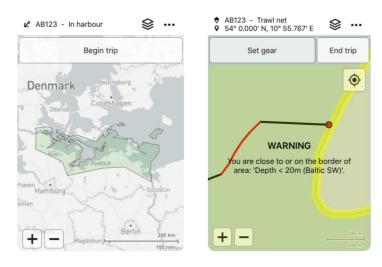
## **App Features**

Flexibility of information to be collected per vessel is easily configurable.

Auto logging geographical location, course, speed, and gear activities.

Restricted area control warning when a vessel is too close to the border of a restricted area.

Near-real-time ping of vessel location data is updated on-shore every 15 minutes, enabling nearreal-time monitoring.



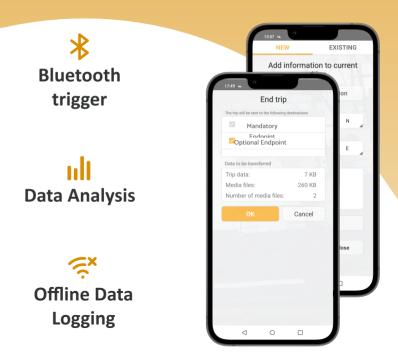
The fisher is warned when a vessel is too close to the border of a restricted fishing area.



## Fisher - Start trip, set gear, heave gear, end trip. log catch

There are only four buttons to control the trip and gear activities. Fishers can fill in a form to register catch, bycatch and discard according to the configured compliance requirements.

Mofi integrates positional and fish log information to improve data accuracy, data traceability and to reduce the manual efforts required by the fishers.



**Data** is transferred to and stored in the **Anchor** Lab databases, where a controller can view and analyse the fish log data using the Black Box **Analyzer** client.





