PRISMA Fleet Monitoring solution for Fisheries
PRISMA Fleet is an innovative software platform that has been designed to provide operators with a complete monitoring of fishing fleet activities through integration of vessel tracking, navigation, and safety beacons. The platform monitors and tracks fishing vessel movement for both preventative and required regulatory compliance and for enforcement purposes. PRISMA Fleet is also compatible with 406 MHz emergency distress beacons, AIS navigation and Man Overboard devices, further improving safety at sea.

Benefits:

- Monitor and track vessel movement for fisheries safety, compliance, and enforcement
- Assist Search and Rescue operations by connecting to National Emergency Response Services to locate targets in emergency situations
- Safeguard Marine Protected Areas and better manage economic zones by identifying and validating foreign vessels in coastal waters
- Improve operations effectiveness by converging critical monitoring, personal safety, and emergency response packages into a scalable system
Key Features:

- Advanced GIS display with real-time surveillance for complete vessel monitoring and maritime awareness
- Geofencing for vessel compliance with protected or restricted zones
- Fleet and vessel assets registration and tracking
- Historical data and reporting
- Zones and analytics for anomaly detections and notifications
- Multi-level user access control and data security
- Client-server architecture for scalable operations
- Support integration of 406 MHz beacon and AIS man-overboard alerts
- Incident recording to gather information and ascertain emergency status