Prepare Ships

Increased Safety and Efficiency in Shipping

The Prepare Ships project integrates a new precise positioning system based on the features of Galileo and EGNSS signals. It enables merchant ships to plan and execute safe ship passages of other vessels in challenging fairways by advanced decision support.



- EGNSS and RTK resilience positioning
- Real-time dynamic predictor based on machine learning
- Ship-to-ship / ship-to-shore communication (VDES)
- · Geo-fencing and "go" areas, all available in ECDIS for enhanced decision support











prepare-ships.eu







