Marlin™ | Smarter Management of Your Maritime Operations

OFFSHORE LOGISTICS AND SUPPLY VESSELS

Marlin

→ Optimized maritime operations
→ Reduced operational costs
→ Improved safety performance
→ Collaboration and teamwork

Marlin is the only commercially available marine intelligence system that combines temporal project planning with 3D spatial situational awareness to optimize operations, reduce costs and improve safety performance.

KEY FEATURES AND BENEFITS:

→ **Integrated digital solution** to current manual and disparate marine operations processes
→ Coordinated **route optimization** for a single vessel or a fleet of vessels
→ **Fuel efficiency** – vessel speed monitoring for fuel efficient transit and compliance with operational guidelines
→ **Capacity utilization** -automatic recording of the supply vessels’ capacity utilization and fleet optimization analysis
→ **Automated recording** of events and activities, with audit trail of associated times
→ **Fleet sharing opportunities** to deliver significant cost savings to maritime operations.
→ **Detection of conflicts and inefficiencies** with weather forecasts factored in
→ **A governance model** in every facility where the solution is deployed
→ World class **customer support and training** - dedicated support team available 24/7

Emergency Response | Integrated Activity Planning
Geophysical / Geotechnical Operations | Offshore Logistics and Supply Vessels
INTEGRATING REAL-TIME DATA TO STREAMLINE YOUR OPERATIONAL WORKFLOWS

**CONFIGURATION**
- Fully configurable, multi-user permissions/security
- Cloud enabled data synchronization

**COLLABORATION**
- Common operational picture
- Shared Gantt charts with time-sliding
- Resolve potential conflicts proactively

**DATA INTEGRATION AND VISUALIZATION**
- Live & historical display tools
- Satellite imagery
- MetOcean data
- AIS and radar feeds

**POST-MISSION ANALYSIS**
- Auditable database
- Video playback
- Capacity utilization analysis
- KPI dashboards
- Fleet optimization

OPTIMIZING OPERATIONS AROUND THE WORLD | Over 60 deployments Worldwide

ION has been delivering solutions to the oil and gas industry for over 40 years, and is the leading provider of real-time, multi-vessel positioning and control systems. For further information contact marlin.sales@iongeo.com.

About ION
ION is a leading provider of technology-driven solutions to the global oil and gas industry. ION’s offerings are designed to help companies reduce risk and optimize assets throughout the E&P lifecycle.