

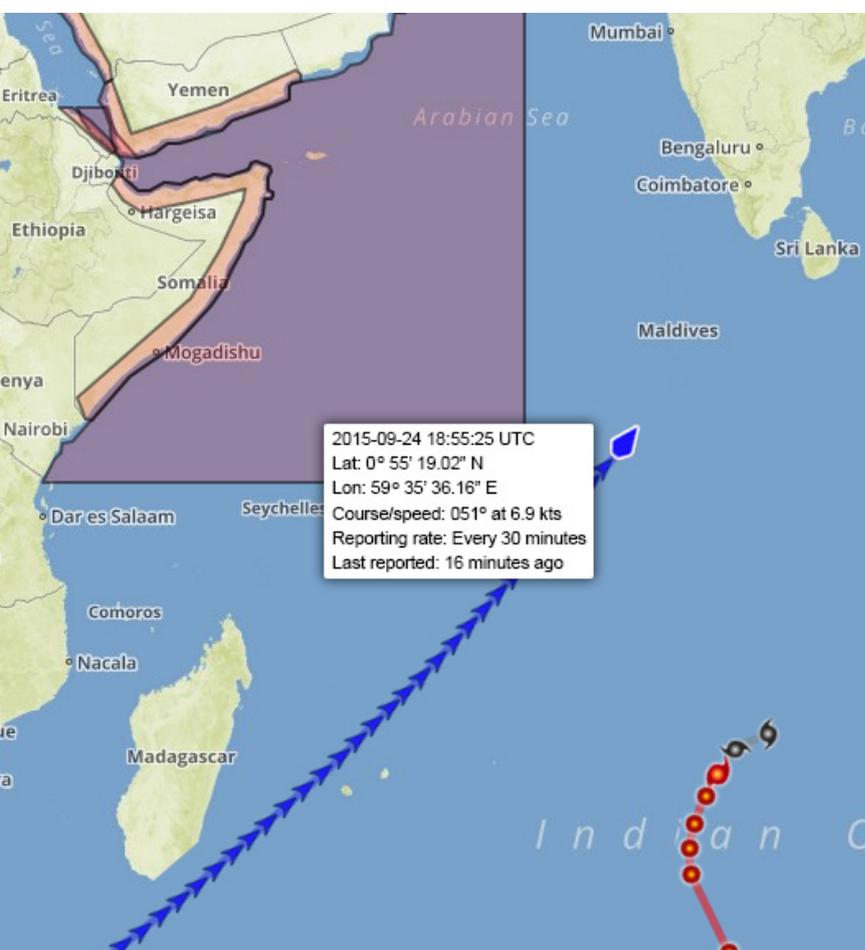
Pole Star Platform

Ship Tracking

Work smarter, save time and achieve your goals with our advanced, global satellite tracking service, patent-pending blended tracking technology and interactive tools and layers.

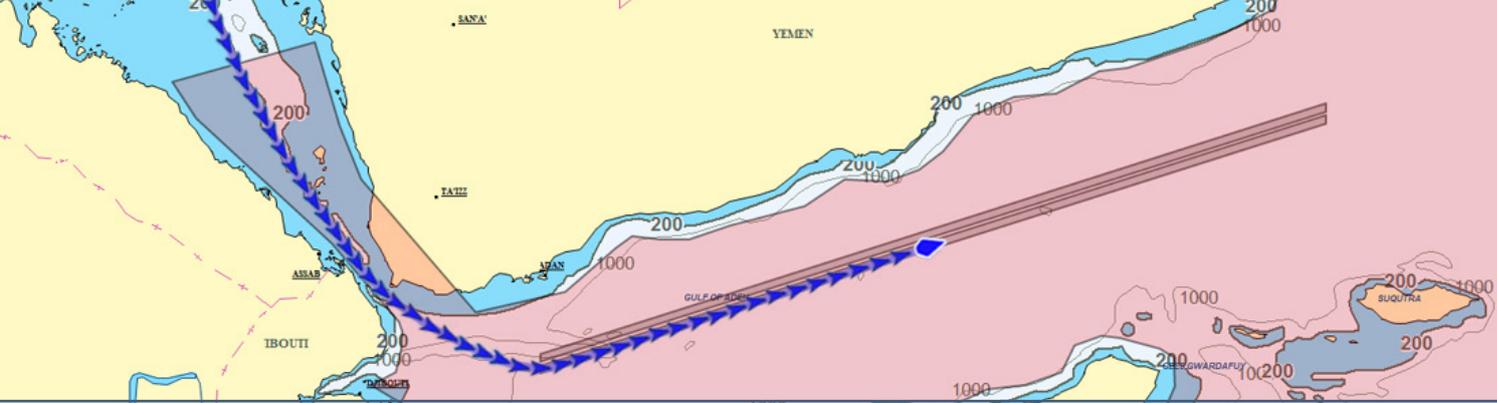
For users that require fleet-wide situational awareness, the Pole Star platform offers the near real-time data, actionable intelligence and global visibility needed to increase operational efficiency, enable decision making and support compliance.

By combining reliable position reporting and detailed maps with accurate zones, up-to-date weather layers, interactive tools and an intuitive mobile-responsive user interface, we can offer you a complete and near real-time picture of your fleet in relation to nearby and current threats, risks and regulatory requirements.



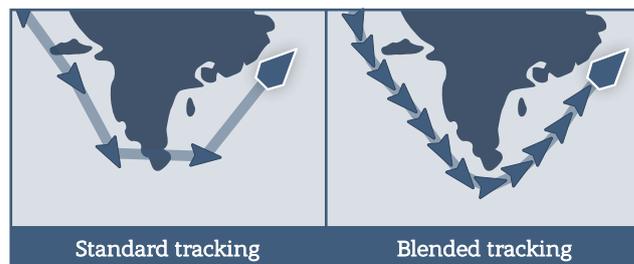
Key Benefits

- Free yourself from the office with our responsive web-application
- Improve planning and response with interactive tools
- Increase efficiency with powerful reports and automated event notifications
- Streamline processes with our intuitive, easy-to-use interface
- Simplify compliance with instant-access reports
- Get complete situational awareness
- Gain insights and actionable intelligence
- Enable fleet and vessel risk avoidance
- Get greater visibility



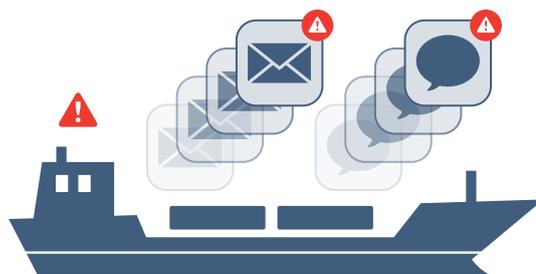
Blended tracking technology

Our patent-pending blended tracking technology combines position data from multiple satellite tracking services (including Inmarsat-C, IsatData Pro and AIS) into a single, seamless position track to provide you with richer, more accurate information.



Event notifications

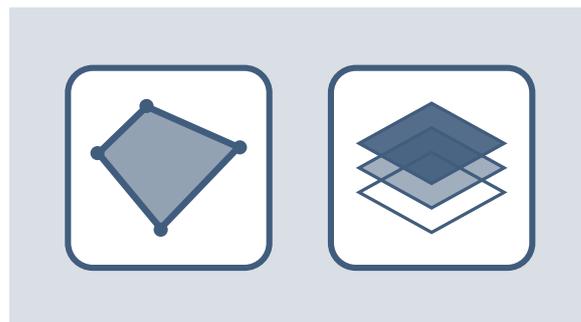
You can stay connected, even when you are not logged in. Set up automated event notifications like zone alerts, and you can be notified, by email or SMS, when a ship enters an industry (e.g. high-risk or ECA) or custom zone.



Zones and weather

By combining reliable position reporting and detailed maps with accurate and up-to-date zones and weather layers, we can offer you a complete and near real-time picture of your fleet in relation to nearby and current threats, risks and regulatory requirements.

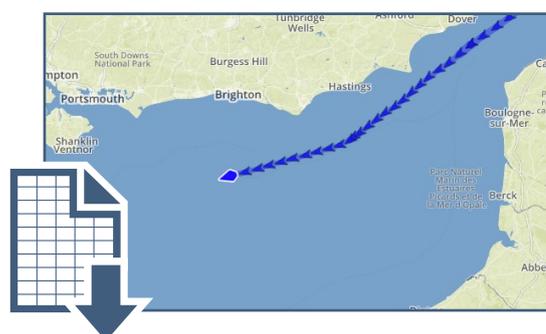
With key industry zones (as well as your own custom zones) and accurate forecast weather (up to 7 days) displayed on your fleet map, you get near real-time situational awareness and the actionable intelligence you need to avoid risks.



Compliance reporting & evidence

With the custom report engine, you can create, download, save and share tamperproof ship movement reports for use in arbitration or as evidence of compliance with:

- Conditions of insurance
- Environmental obligations
- Sanctions regulations
- Conservation measures

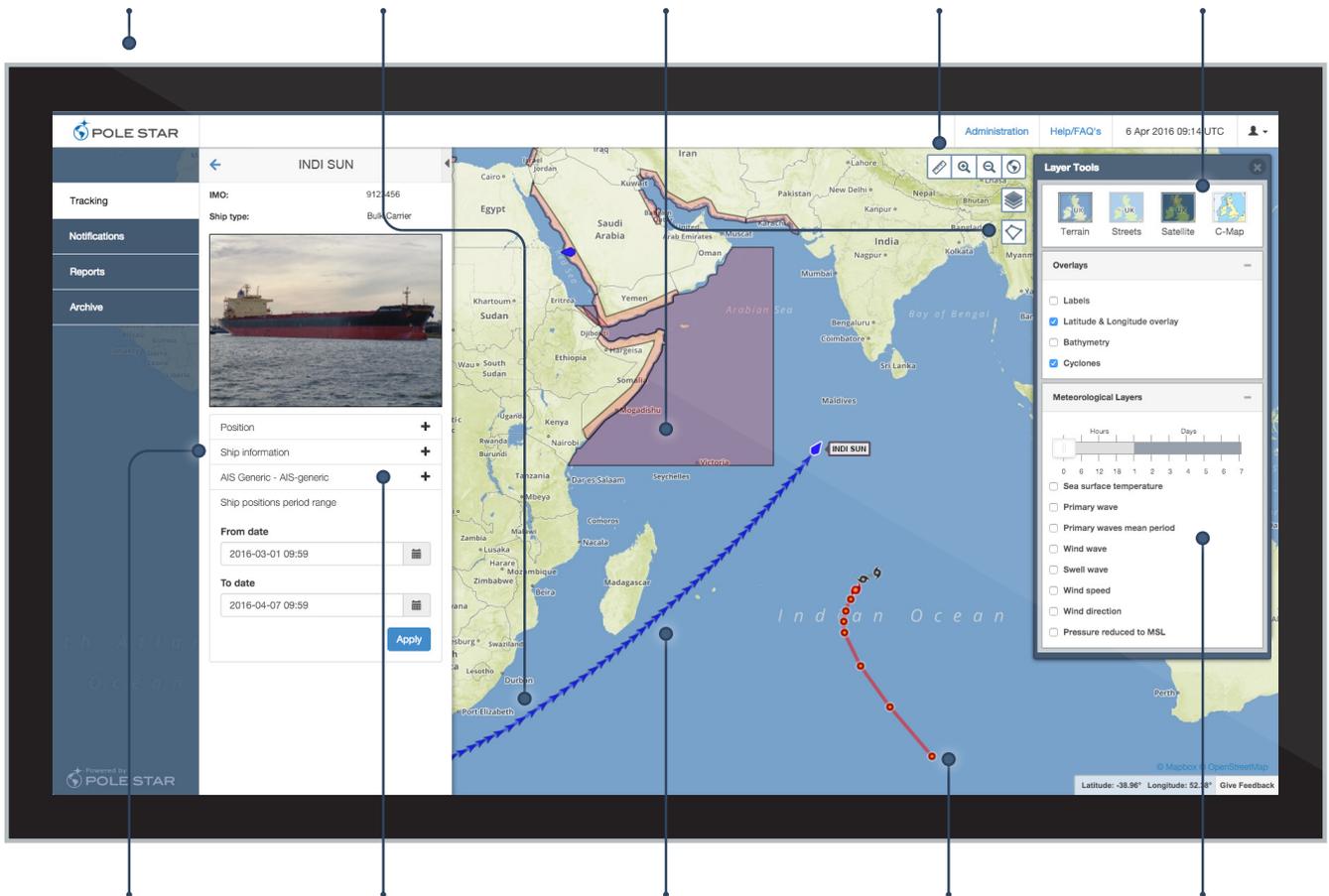


Situational awareness

Ensuring the safety and security of your fleet (while managing risks, maximising efficiency and satisfying regulatory, environmental and conservation requirements) requires a near real-time picture of where your ships are in relation to security threats, risks and regulatory zones.

By combining reliable position reporting, up-to-date maps, zones and accurate weather forecasts as well as automatic and interactive tools, we can offer you a complete and near real-time picture of your fleet in relation to nearby and current threats, risks and regulatory requirements.

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|--|---|--|--|--|
| <p>Hardware support</p> <p>Supports a wide variety of transceivers, including AIS (see back cover).</p> | <p>Blended track</p> <p>More accurate monitoring with patent-pending blended track technology.</p> | <p>Zones</p> <p>Quick and easy overview of regulatory, environmental and high-risk areas.</p> | <p>Distance tool</p> <p>Measure distances for quick ETA calculations or route planning.</p> | <p>Maps</p> <p>Your choice of four map types (including C-Maps and satellite maps).</p> |
|--|---|--|--|--|



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| <p>Ship info</p> <p>Dynamic ship information and photos (by IHS Sea-Web) for easy reference.</p> | <p>Poll & change APR</p> <p>Request an up-to-date position report or change reporting rate on demand.</p> | <p>Position reporting</p> <p>Monitor from shore with automatic, regular position reports.</p> | <p>Cyclones</p> <p>Evaluate the risk to your fleet with near real-time cyclone data (by Jeppesen).</p> | <p>Weather</p> <p>Up to 7-day weather forecast data, updated every 6 hours (by Tidetech).</p> |
|---|--|--|---|--|

Actionable intelligence

When you need to make decisions fast, you need more than data. You need insights and intelligence that enable you to take action. With on-demand polling, automatic zone alerts, near real-time cyclone data plus accurate weather forecasts, you get fleet-wide intelligence, allowing you to make informed decisions and take action to meet ETAs or avoid high-risk areas.

Improved planning

Assess risk. Become more proactive. Improve performance. These are all benefits of effective planning. The Pole Star platform offers interactive tools that allow you to assess immediate and long-term risks and threats to your fleet and plan your response or routes accordingly.

Features



Blended tracking technology

Our patent-pending blended tracking technology combines position data from multiple satellite tracking services (including Inmarsat-C, IsatData Pro and AIS) into a single, seamless position track.



Notifications

Get notified automatically about key events, via email or SMS.



Risk-responsive tracking

Zone alerts notify you when a ship is detected inside an industry (e.g. ECA or high-risk zones) or custom zone.



Industry zones

Display key industry zones (including ECAs, high-risk areas, environmental and regulatory zones) on your fleet map for near real-time situational awareness and the actionable intelligence you need to avoid risks.



Custom zones

Create your own zones (rectangular, circle or polygon) and display them on the map.



Weather forecast

Up to 7-day weather forecast data, updated every 6 hours, provided by Tidetech.



Reliable tracking service

Robust and reliable tracking service that you can count on. With over 17 years of experience in the field, we are renowned and respected throughout the industry for our high uptime and robust technologies.



Fleets

Organise your ships into 'fleets' and assign them to users.



Interactive maps

Big, interactive maps with features including: zoom, pan, weather, zones and distance measurement tool.



Reports engine

Use the powerful reports engine to create, customise, download and share reports.



Admin module

Easily add, update and delete users, ships and notification correspondents.



Hardware agnostic

The platform is completely hardware agnostic. No supplier lock-in. No expensive fleet-wide hardware roll-out. A simple and consistent user experience, regardless of the hardware installed aboard the ship. Compatible with most equipment and networks including: IsatData Pro, Inmarsat-C, IsatM2M, Globalstar and AIS. Please contact us for full details.

You might also be interested in:



SSAS Management

A complete SSAS management system that allows CSOs and DPAs to manage security alerts and respond to incidents - from the office, home or mobile.



Risk Insight

Risk Insight provides you with near real-time updates of incidents such as piracy, terrorism, hijacking, insurgency and other maritime crime around the world, right inside your Pole Star account.



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