TSD Nautical Sentry
BROWSER-BASED AIDS TO NAVIGATION DISPLAY SOFTWARE

Powerful Monitoring at Your Fingertips

TSD Nautical Sentry is a powerful web-based display and communication system. This leading edge software makes it easy to mark shipping lanes, monitor vessel traffic, transmit virtual AtoNs to mark protection zones, monitor dredge and Met/Hydro, and of course standard AtoN management and functionality. TSD Nautical Sentry includes messages 6, 8, and 21 along with a multitude of other features that include record and replay, event creation, vessel tracking, reporting, and advanced monitoring of AIS units.

A few benefits of the TSD Nautical Sentry include:

- Real time display of AIS data via the web.
- Secured cloud based deployment for your data protection.
- Intelligent event and warning area detection and alerting.
TSD Nautical Sentry

TSD Nautical Sentry’s browser-based interface makes it easy for you to display and automatically monitor the AIS AtoN’s in the network in real-time. All data is securely stored in the cloud and can be retrieved at any time!

Key applications include:
- Oil and Gas
- Ports and Harbors
- Windfarms

More Features:
- AtoN Remote Monitoring for lantern status, battery voltage, Met/Hydro data and additional information.
- Virtual/Synthetic AIS AtoN creation.
- Customizable interface with zooms, shapes, and filters to manage your AtoN and tracking display.
- Distance, Bearing, Vessel speed and tracking.
- Can be connected to Multiple AIS base Stations.
- Advanced recording and replay features allowing you to access online data simultaneously.
- Enhanced and exportable reports for vessels, events, or AtoNs.
- Support for two way communication

Tideland Signal is committed to innovation, service, and solutions so with TSD Nautical Sentry your port, harbor, oil rig, or wind farm is secure, easily monitored and maintained.