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.