

## World-leading AIS tracking and display tool for monitoring real-time and historical maritime data



ghMaritime Monitor is one of the most widely used AIS tracking, surveillance and display systems in the world. It supports the monitoring and analysis of real-time and historic maritime traffic. It is a feature-heavy and user-friendly tool well-suited for many users with needs for maritime information. As an online-based tool, it is ideal for distributing maritime data to a number of users in different locations.

### One system - many possibilities

Advanced system architecture makes it perfect for use in any maritime domain management activity such as coastal surveillance ports, search and rescue, security, environmental protection, Vessel Traffic Information Systems and Vessel Monitoring Systems.

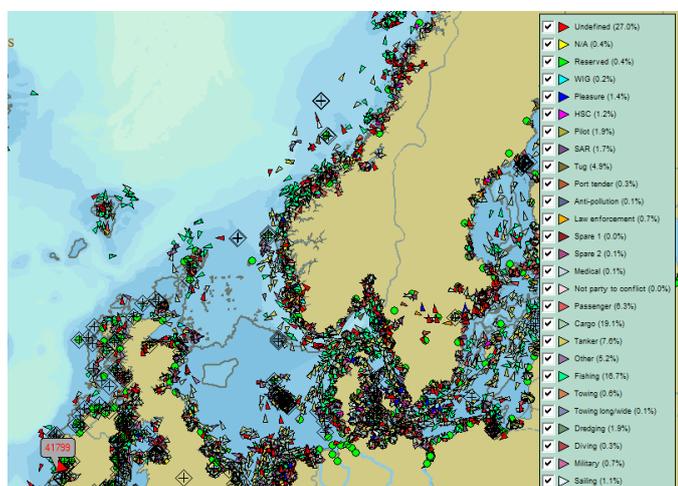


Figure 1. ghMaritime Monitor contains a range of unique features to increase the operational value, like for instance colour coding.

### Examples of use

In the following we will go through some of the ghMaritime Monitor features and their practical uses. However, there are many more features than mentioned here - for a full overview of features, contact us at [maritime@gatehouse.dk](mailto:maritime@gatehouse.dk).

### Monitoring and exploring maritime traffic

ghMaritime Monitor allows you to monitor and explore the maritime domain with world class functionality and usability. Sophisticated filtering tools, user configurable display, basic event detection/alerting, AIS message display and data replay features are best-in-class.

### Intelligent event detection and alerting

Zone-specific alarms and event triggers, enable users to take proactive measures in case of potentially dangerous



Figure 2. Defining an area on the map where e.g. an alert is sent to one or more operators by e-mail or SMS.

