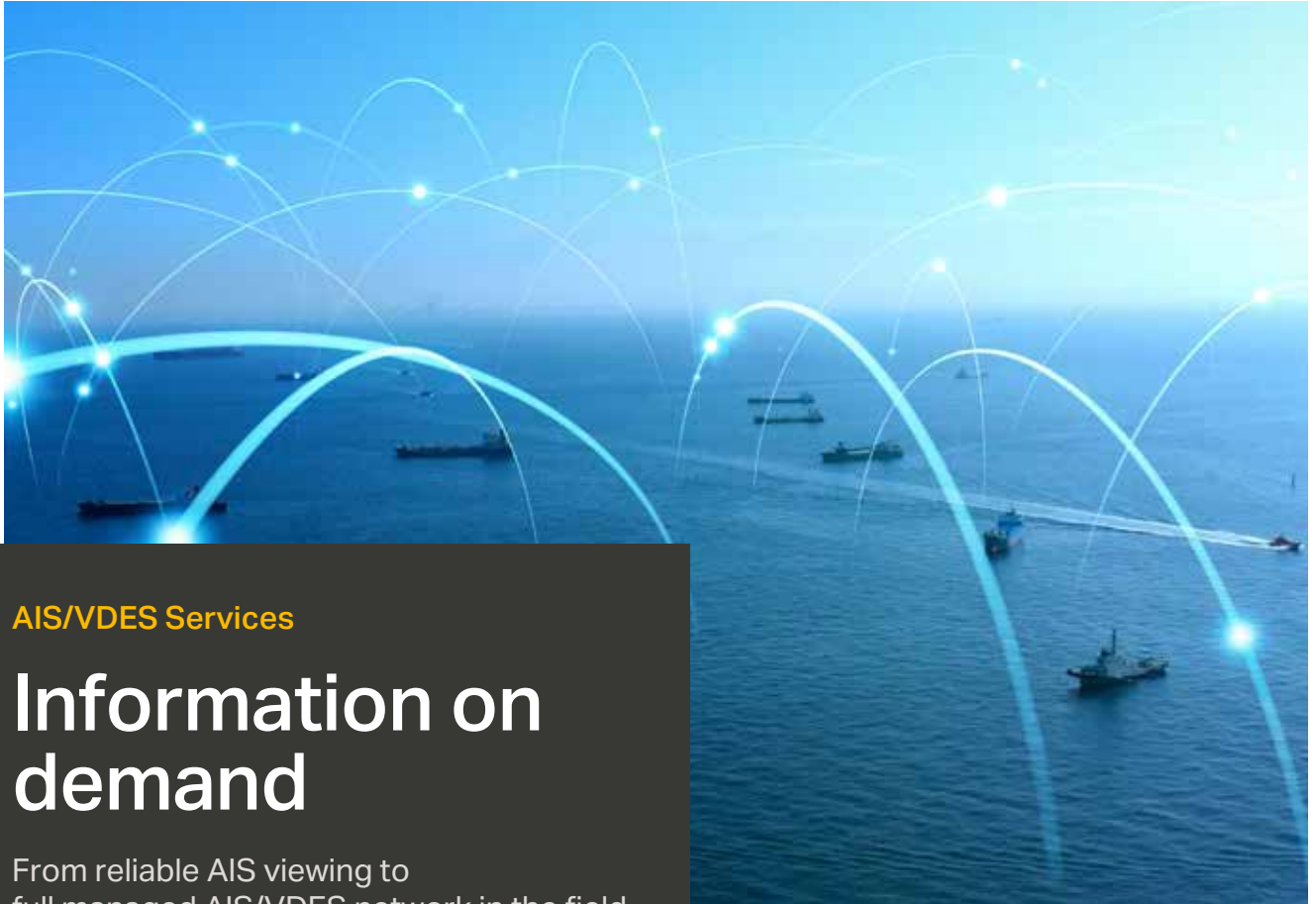




SAAB



AIS/VDES Services

Information on demand

From reliable AIS viewing to full managed AIS/VDES network in the field.

Saab's professional AIS and VDES network service goes beyond the usual to provide a high quality solution. As pioneers in AIS and founders of the world's first AIS network in 1998, Saab has the expertise to match the professional needs of our users.

This AIS/VDES service supports for example:

- Staff of small ports or authorities who just need situation overview in and around their port, lock, bridge or any other maritime structure;
- Port or waterway authorities sharing an AIS network with other organisations, in need of interaction with vessels through AIS
- Authorities fully managing their own network

Main features

- Web display on desktop PC and on mobiles devices
- True real-time traffic
- API for integration with other Maritime Service Suite solutions and those of 3rd parties
- Validated information
- Professional functions, such as:
 - two-way AIS messaging,
 - virtual aids to navigation,
 - Search and Rescue Transponders (SART),
 - S57 charting



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PRECISION GUARANTEED

The AIS/VDES Service is highly user configurable and scalable. It can be used in many different ways, for example through the included web display. The service also comes with an Application Programming Interface (API) that gives 3rd party software that you authorize direct access to the data. In this way it supports modern ways of cloud services brokering. The design of the service results in minimal maintenance and management effort, leading to low lifecycle costs.

NO APPS NEEDED

The service is available through standard web browsers, on phones, tablets and desktop PC's. No app downloads and installs necessary. The web page always provides the latest version of the service. And no distracting adverts; this is a professional service for professional users.



ABOVE AND BEYOND OTHER PROVIDERS

Unlike many other providers, the AIS/VDES service provides data in realtime. Not once a minute, but in accordance with AIS update rate standards. The quality and value of the data can be further enhanced by combining it with other Maritime Suite services, such as secure AIS, radar tracking, rule engines, data analysis and recording & replay.

THE NEXT GENERATION IS HERE TODAY

As pioneers in the field, Saab is the first to introduce VDES in the maritime world. This next generation of AIS offers a wealth of possibilities with higher data rates, and in combination with satellite networks enables ships to be more informed, even while still at the high sea.



Find out more at saab.com/mss



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Specifications subject to change without notice.
AIS/VDES service product sheet – Ver 1 Dec 2020