

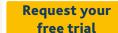
Voyager FLEET
INSIGHT provides
an easy and costeffective solution
for ensuring the
safe operation
of your fleet and
compliance with
SMS procedures

Today, many Safety Management Systems (SMS) require vessels' passage plans to be sent to shore for approval, but how do you ensure ship management has sufficient information to approve the route? Likewise, how can the shore based team monitor the vessel against the approved route and in the event of an emergency or other vessel-related incident, how do you ensure that shore based teams have similar situational awareness as the ship?

Whether it be checking and approving passage plans against official ENCs, providing navigational advice to vessels, monitoring vessels' progress against approved routes or dealing with vessel-related incidents from shore, Voyager FLEET INSIGHT puts all the information you need at your fingertips.

Checking and approving routes

Voyager FLEET INSIGHT offers shore based managers an easy way to check and approve planned routes in accordance with their SMS procedures. Vessel's planned routes are automatically uploaded and displayed. Route can be displayed on top of CMAP charts or official AVCS







ENCs and overlaid with other key compliance and security information such as MARPOL zones, latest weather conditions from DTN SPOS and piracy incidents from Risk Intelligence. Routes can then be carefully vetted and inspected to identify any safety or compliance issues and approved before they begin.

Users are able to ensure that areas being transited are considered in advance when compiling detailed passage plans with the aid of critical information relating to sensitive sea areas, MARPOL zones and detailed forecasted weather fronts including surface and wind conditions.

Online access to offical AVCS ENCS

Importantly, Voyager FLEET INSIGHT users can benefit from web based access to AVCS official Electronic Navigational Charts (ENCs) for route checking and approval. AVCS is the world's leading ENC service, offering the widest coverage in the marketplace. With access to more than 15,000 ENCs of all scales, the AVCS Online module allows Managers and Superintendents to check and approve an unparalleled number of



international shipping routes and make navigational decisions with unrivalled confidence.

Digital safety checks on board to save time ashore

Onboard, Voyager PLANNING STATION's Route Validation tool allows vessels to run digital safety checks on routes before sending plans to shore for approval. That means plans are less likely to have issues and makes shore based approval both simpler and more efficient.

I.H.S Port information

In addition to detailed chart data providing port to port

coverage, subscribers to Voyager FLEET INSIGHT's Port Information module can also access information relating to port services, terminals and berths to check suitability based on vessel characteristics and requirements ahead of sailing.



Detailed port PSC inspection activities help the vessel and shore-based teams to prepare for potential inspections. In addition, information about the vessels currently in port and and at anchor further assist with operational planning. Port Information is provided in partnerhips with I.H.S Ports and Terminals Guide. Data is constantly updated to ensure latest information is always available.

Vessel tracking and management

Throughout the vessel's voyage, managers and superintendents are able to view their vessel position in relation to the planned route overlaid on the official ENC chart together with weather, areas that may be susceptible to an increased risk of piracy and areas of significant importance in relation to environmental control and management, in order to safeguard the asset and protect human life.

Navigational safety and compliance

With Voyager, both the navigator on board and ship management on shore also have full visibility of the ENCs and digital publications required for each vessel's intended voyage, together the full list of products the vessel holds and whether they have been corrected to reflect all recent updates or changes. This helps ensure that any intended voyage is always carried out with the latest ENCs and digital publications that are required ensuring total compliance.

Get started with a free trial

Get in touch with our Customer Service team to discuss Voyager FLEET INSIGHT further and arrange a free trial, at customerservices@voyagerww.com