VESSEL MONITORING SYSTEM

- Real Time EEZ Monitoring
- Automatic Alerts
- Detecting IUU Fishing
TRACKWELL VESSEL MONITORING SYSTEM (VMS)

Trackwell offers a state of the art Vessel Monitoring System (VMS) that provides customized solutions and technical support for fishery authorities, coast guards and navies. The system is used for fisheries monitoring, identification of IUU fishing activity, search-and-rescue and resource management. Extensive monitoring and alerting options are available for vessels reporting actively to the system, utilizing various types of vessel devices.

Fully compliant with international fisheries regulations, Trackwell VMS facilitates the exchange of information between authorities, neighbouring countries and Regional Fisheries Management Organisations.

The system suits our needs well, mainly because it is specially tailored to the needs of all these different member states that have unique requirements. This flexibility is one of the strengths of the Trackwell VMS.”

Ramesh Chand, Manager Vessel Monitoring System at FFA

FLUX

Trackwell VMS supports current and future integration and compatibility with the FLUX (Fisheries Language for Universal Exchange) system to assist and support the exchange of fisheries-related data e.g. between countries, Regional Fisheries Management Organisations (RFMO) and the EU, etc.

PROVEN AND RELIABLE

Trackwell has established itself among the leading companies in the field of vessel monitoring and safety-at-sea. Trackwell has worked closely with its customers including fisheries authorities, coast guards and vessel owners to develop a unique solution which combines a Vessel Monitoring System and an Electronic Reporting System (ERS) for fishing authorities and fisheries, either as a cloud-based or locally hosted service.

For over 20 years, Trackwell has worked with many of the industry’s leading countries and organisations, including: Iceland, NEAFC, FFA, WCPFC and Australia.
IMPLEMENTATION

Installation and commissioning of a standard system in a cloud environment takes around 2-4 weeks, from signature of contract until the system is ready for use. There is no need for complex infrastructure and computer specialists at the customer’s location. The only required infrastructure is Internet connected PC workstations, running standard browsers.

The system can be set up to accommodate any size of fleet, ranging up to thousands of vessels.

The initial installation can later be adapted to specific customer needs. Customization of software and supplementary data (maps, vessel registry data, etc.) is fully available.

Trackwell prides itself on its flexibility to adapt to the needs of our clients.

“Trackwell VMS was originally installed in 2000 and has been in continuous use since. Throughout the years Trackwell has provided us with professional services and made sure our system is on the cutting edge of industry standards.”

The North East Atlantic Fisheries Commission (NEAFC).

SERVICES AND SUPPORT

Support, maintenance and system health monitoring are available 24/7 remotely and/or via local partner network.

The company provides consultancy services and customized solutions in accordance with customer needs.

Support for legal prosecution is possible, including appearance in court, if required.

“We selected Trackwell in this tender due to their offer of a comprehensive and price-competitive system. Our operations call for continuous development, and the Trackwell system provides the flexibility that meets our diverse needs.”

Jeremy Thuell, VMS manager at AFMA
ABOUT TRACKWELL

Trackwell has been developing vessel monitoring systems for more than 20 years, providing countries and organisations all over the world with state-of-the-art tools to manage their resources and track their vessels globally. In almost all cases, Trackwell provides the entire VMS software, technical maintenance and user-level support. The Trackwell Vessel Monitoring System currently manages the data of over fifteen thousand vessels operating in the North Atlantic, Pacific Oceans, the Indian Ocean and the Southern Oceans.

For further information on the services and solutions provided by Trackwell, please visit vmsfisheries.com.