



BLUETRACKER .ONE

BLUETRACKER ONE

Bluetracker One is a vessel & fleet collaboration platform to monitor, report and analyze the vessel performance and emission compliance. It helps ship owners and managers to reduce fuel oil and GHG emissions.

The special feature of the software lies in its data integration and collaboration capabilities. On the one hand, Bluetracker One aggregates ship data equally from manual reporting as well as automatic data sources and is therefore able to integrate data from existing third-party systems.

While on the other hand, Bluetracker One reports and processes information in a manner that enables it to be easily shared with other stakeholders from the maritime network.

Performance | The conversion of raw data into valuable information to improve the overall understanding of the ship's performance (i.e. hull degradation), thus enabling users to precisely extrapolate optimization and efficiency increasing measures.

Compliance | Bluetracker One offers dedicated emission compliance modules, which are developed in a manner consistent with the existing and future regulations of IMO, European Union as well as regional authorities.

Collaboration | Bluetracker One modules promote an efficient collaboration on an internal level as well as within the maritime network. Furthermore, the system is so flexible that it can integrate data from third parties via API, for example ranging from weather data to existing report data.

BENEFITS

- ✓ Bluetracker One converts manually reported and automatically generated vessel data into valuable information
- ✓ Integration of existing reporting, measured and third party data sources such as AIS, weather via API for further analysis
- ✓ Harmonization of data from different ships
- ✓ Strong data quality concept that is based on a plausibility check for all incoming data
- ✓ Automated generation of emission compliance reports and submission to external authorities

FEATURES

Bluetracker One is a cloud-based fleet & vessel collaboration and analysis platform, which also provides further optional modules from the areas of vessel performance, emission compliance and collaboration, in addition to its core functions.

VESSEL PERFORMANCE	EMISSION COMPLIANCE	COLLABORATION
<ul style="list-style-type: none"> Analyze fleet performance based on validated data sets Foresee hull cleaning and analyze hull performance according to ISO 19030 Monitor engine performance by comparing actual SFOC with Monitoring and analysing of the vessel's lube oil consumption KPI score card reference data 	<ul style="list-style-type: none"> Fulfill current and upcoming regulations Automated generation of annual MRV reports Connected to your verifier IMO DCS compatible Focus on upcoming regulations EEOI ranking of vessel classes available IMO DCS and EU MRV modules are certified by DNVGL and Verifavia 	<ul style="list-style-type: none"> Integration of any third-party reporting data via standardized API Easy to share with other departments - advanced user management Collaborate on charter party monitoring with charterers via Charter Monitor
<p>Hull Survey: Observe your speed loss and predict hull cleaning appointments with the Hull Monitor.</p>	<p>MRV Module: Daily live dashboard shows the fleet's status with regard to MRV compliance.</p>	<p>Charter Monitor: Track and share your speed consumption curve with charterers and use the collaborative function to manage your charter parties</p>

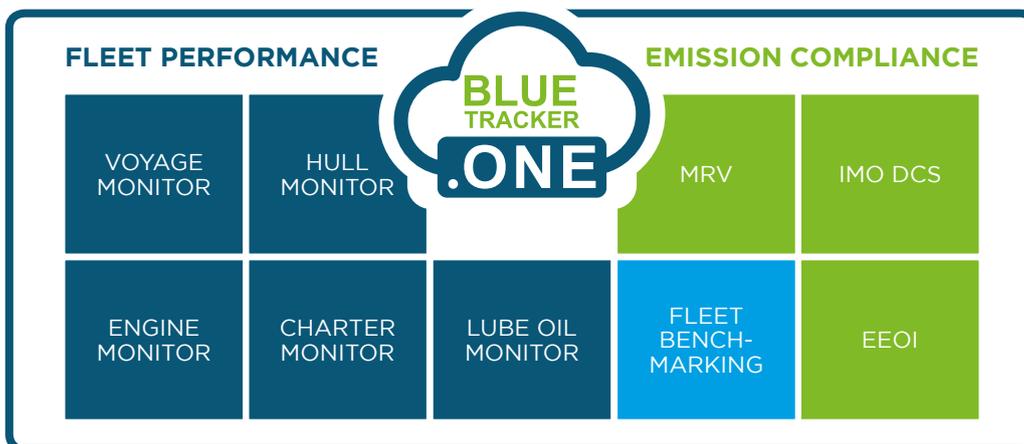
OPS VISIBILITY

- Integration of any third-party reporting data via standardized API
- Advanced User Management - easy to manage the accessibility of different features and ships
- Collaborate on charter party monitoring with charterers via Charter Monitor

Data Manager: Timeline of each voyage and distribution of most important values according to vessel's maneuvering status.

BLUETRACKER ONE AT A GLANCE

Bluetracker One is able to integrate either manual reported or collected data by sensors from ship operations as well as data from third party systems for further monitoring and analysis. Regardless of the data source, Bluetracker One can be subscribed to as SAAS and is available as a standardized API for the integration of reporting and automatically generated data. For on-board data collection, Bluetracker offers a manual reporting tool as well as sensor-driven data collection.



If you have any enquiries or would like to set up an appointment with one of our sales representatives, please phone or e-mail us: