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BLUETRACKER IMO FUEL DCS MODULE

The dedicated Bluetracker IMO fuel oil consumption data collection system (DCS) facilitates data collection and automates the generation of the annual vessel emission reports – **with a unique data validation engine to identify data gaps and plausibility issues.**

The IMO fuel oil consumption data collection system (IMO DCS) entered into force on March 1, 2018, requiring ships of 5,000 gross tonnage and above to collect consumption data for each type of fuel. Ship owners and ship managers will report the aggregated data to the flag state or authorized organizations after the end of each calendar year. The flag state will issue a statement of compliance if the reported data meet the requirements. Flag states are required to transfer this data to an IMO ship fuel oil consumption database. This new requirement was added to chapter 4 of MARPOL Annex VI and is called Regulation 22A.

Beginning on January 1, 2019, ships will collect fuel oil consumption data based on a methodology currently being developed and included in the Ship Energy Efficiency Management Plan (SEEMP Part II) no later than December 31, 2018.

IMO FUEL DCS ROADMAP

DECEMBER 31, 2018

Completion of the data collection plan assessment in terms of the SEEMP. The plan will include a description of the methodology of the data collection and reporting system in use.

JANUARY 1, 2019

Start of the first IMO monitoring and reporting period of a vessel's CO_2 emissions.

DECEMBER 31, 2019

End of reporting period 1 and submission of the ship's annual emission report to the flag state.

APRIL 30, 2020

Submission of the ship's annual emission reports to the IMO fuel DCS database by the flag state or authorized organization.

MAY 31, 2020

Vessels needs to have the he statement of compliance onboard.

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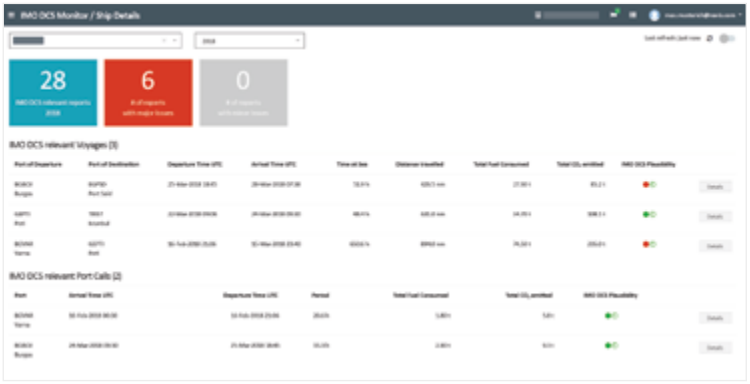
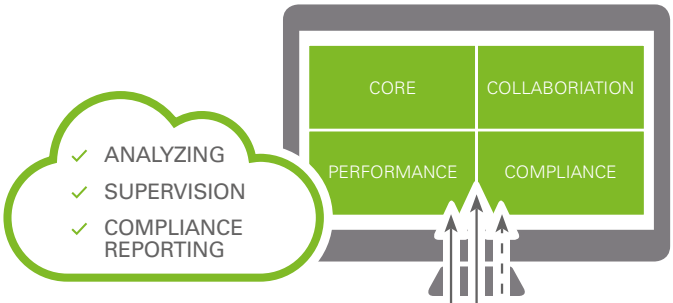
FEATURES

The Bluetracker IMO fuel DCS module is designed to

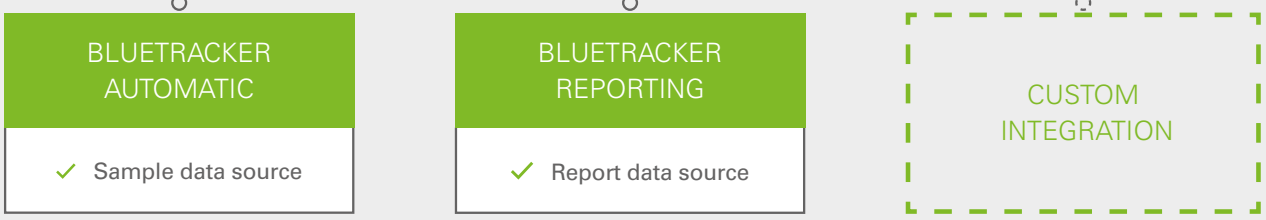
- ✓ Systematically collect a vessel's fuel consumption data or integrate it via API from existing systems
- ✓ Conduct monitoring on a per-voyage and annual basis
- ✓ Check all incoming data for plausibility in real time and provide automatic notification in case of any inconsistencies thanks to the new integrated data validation engine
- ✓ Automate the generation of the emission reports in compliance with IMO fuel data collection system requirements
- ✓ Use integrated data for additional modules, e.g., hull monitor, charter monitor, etc.



PACKAGING



The Bluetracker IMO DCS module is available as a stand-alone or add-on module of the cloud-based vessel performance platform Bluetracker One that helps ship owners and technical managers fulfill the requirements of IMO emission reporting.



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

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