



## BLUETRACKER LUBE OIL MONITOR

**Lube oil is essential to operating any machinery onboard vessels. As lube oil costs are part of the operational expenses, it is in the interests of ship owners and managers alike to preserve an efficient lube oil consumption for the fleet.**

Bluetracker Lube Oil Monitor helps to effectively monitor the fleet's lube oil consumption and provides further analysis in the context of OPEX.

In addition, the Lube Oil Monitor helps track the specific cylinder lubricating oil consumption of the main engine. In the event of deviations from specified limits, the user is informed, which thereby guarantees efficient use of the lubricating oil.



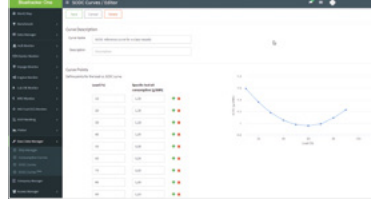
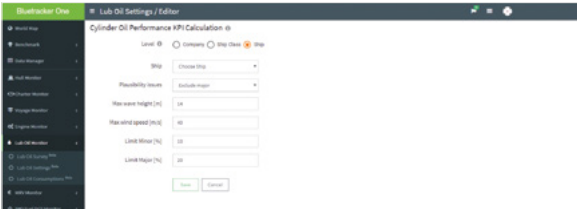
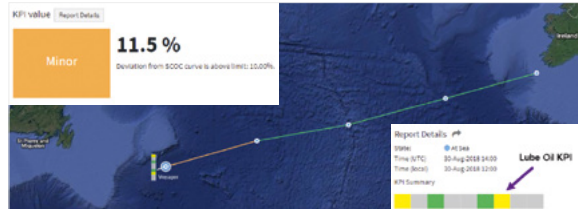
Furthermore, the Lube Oil Monitor tracks both high-sulfur and low-sulfur circulation lube oil consumption and efficiently generates consumption reports for any period of time at the click of a button.

### BENEFITS

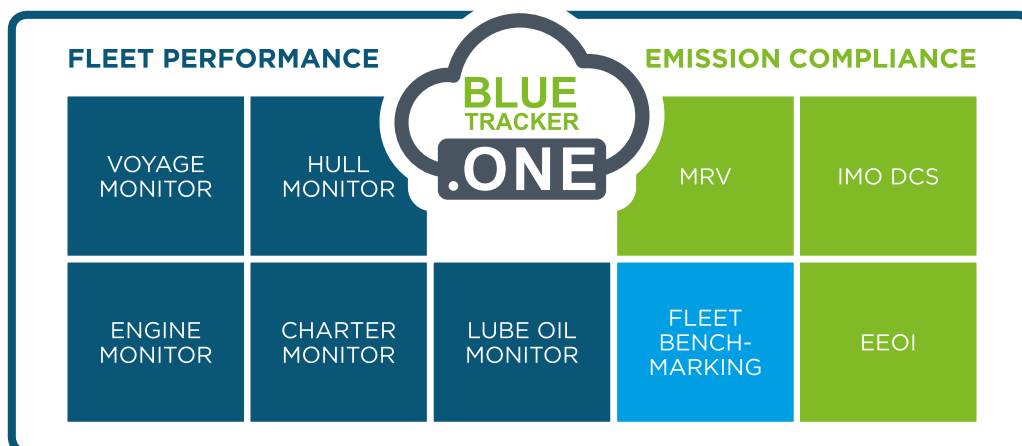
- ✓ Gaining valuable insights into lube oil consumptions and ROBs per report, and flexible time range
- ✓ Lube oil consumption KPI with notification if vessel exceeds the limits
- ✓ Crew involvement by auto-generated feedback and benchmark reports
- ✓ Data integration of existing reporting systems and measured vessel data via API e.g. BI, ERP, fuel and lube oil prices, ship base data
- ✓ Plausibility check of all incoming data to ensure reliable quality

## FEATURES

The Lube Oil Monitor includes tracking of lube oil consumptions, displaying various consumptions in comparison to reference data, managing SCOC curves in the base data manager, analysis of lube oil KPIs and data accessibility management.

LUBE OIL CONSUMPTION	LUBE OIL SURVEY	BASE DATA MANAGER
 <p><b>Tracking and monitoring of</b></p> <ul style="list-style-type: none"> <li>✓ Main engine (ME) cylinder oil consumption</li> <li>✓ ME and auxiliary engines' (AE) circulation oil consumption</li> <li>✓ Remaining on board (ROBs) of ME cylinder and circulation oil as well as AE circulation oil over time, per leg and per report</li> </ul>	 <p><b>Depiction of trends</b></p> <ul style="list-style-type: none"> <li>✓ Specific cylinder oil consumption (SCOC) versus ME load</li> <li>✓ Relation to SCOC reference curve and KPI limits</li> <li>✓ Creation of SCOC reference curve based on regression of historical data</li> </ul>	 <p><b>Administration of reference data</b></p> <ul style="list-style-type: none"> <li>✓ Enter and modify of SCOC reference curves</li> <li>✓ Creation of an SCOC base curves library</li> </ul>
KPI DASHBOARD	KPI SETTINGS	
<ul style="list-style-type: none"> <li>✓ KPI overview of the fleet</li> <li>✓ KPI development over certain legs</li> </ul> 	<ul style="list-style-type: none"> <li>✓ Configuration of KPI limits and conditions</li> <li>✓ Definition of use case e.g. company, ship, ship class</li> </ul> 	

## BLUETRACKER ONE AT A GLANCE



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