### PrimeServ Assist

powered by MAN CEON



## Lube oil monitoring

# Protect your engine with optimized lube oil quality





What is in it?

Fluid Monitoring System to visualize

Permanent lube oil measurement with sensors

Detected engine and auxiliaries degradations

Operating condition monitoring tools

Alarm and stop recommendation

#### Online access to MAN CEON Platform

 Additional dashboard including lube oil degredation index and long-term trend views in the PrimeServ Assist App available for Browser (Edge, Chrome) and Smartphones (iOS, Android)



#### Pro-active expert advice

#### Monitoring in comparison with engine operating values to identify anomalies and root causes e.g.

- Localization of particle source in drive train components (splash oil system, main bearing) to reduce the risk of breakdowns
- Degradation of lube oil caused by the supply and treatment system,
   e.g. separator efficiency losses
- Pollution of lube oil through other media (e.g. cooling water)

#### On-Site Remote How to use it? Attach high power 19" cabinet Connect your data to secure and telemetry device with MAN CEON cloud and get an marine certification overview Get easy access to Fleet Plug in LAN cable and connect overview, Messaging and to your ship / plant network Dashboards via PrimeServ Assist App\* Open MAN Fluid Monitor on Receive advice from your browser application. MAN's experts Multiple parallel users possible \*Available for Web-Browser and Android / IOS Smartphones.

#### Who can use it?

Available for all 4-stroke engines produced by MAN Energy Solutions

We are constantly working on extending our portfolio. Even if your engine type was not listed here, please reach out to our service hubs to get an individual offer if possible.

#### For further information, please visit:

<sup>\*</sup>On-site: local device only I \*\*Remote: device & secure cloud integration

#### **MAN Energy Solutions**

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