

# PrimeServ Assist

## Lube oil monitoring Add-on



Cyber security approved

### Protect your engine with optimized lube oil quality

#### Who can use it?

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



#### 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**

**On-site**  
(local device only)

**Remote**  
(device & secure cloud integration)



Online access to MAN CEON Platform

- Dashboard including **lube oil degradation** index and **long-term trend views**



Pro-active expert advice

- 24/7 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)



#### How to use it?

