

PrevenTech® Marine

PREVENTECH® MARINE IS A NEW DIGITAL SOLUTION FROM CUMMINS THAT PROVIDES REMOTE ENGINE MONITORING AND REPORTING OF EQUIPMENT HEALTH.

AVAILABLE MID-2021.

PrevenTech utilizes an aftermarket device installed on customer equipment to transmit encrypted engine data in real-time using cellular connectivity.

Data is digitally analyzed to evaluate performance and report potential issues back to customers using alert notifications with service recommendations. Alert notifications are ranked and prioritized according to severity, and currently include assessment of a wide range of engine parameters.

PrevenTech also offers customers the option to monitor filter and oil health through an integration with Cummins FleetguardFIT™.

KEY FEATURES

- Enhanced fault code reporting and recommendations applicable to select Cummins engines
- Alert Notifications describe performance issues with recommendations for repair, root cause analysis, potential performance impacts, and suggested remaining time to act based on severity/potential impact
- Engine Data Log displays real-time equipment information for publicly broadcasted engine parameters to monitor multiple performance metrics simultaneously
- Optional FleetguardFIT integration interprets remaining oil and filter life to help extend planned maintenance intervals and enable condition-based maintenance via prognostic insights
- Enhanced data encryption for secure transfer and storage of customer information



AVAILABILITY

- Beginning in mid-2021, PrevenTech Marine will be offered via the Siren Marine Connected Boat® application for both commercial and recreational propulsion engine customers. Additional connectivity providers and Cummins first-fit options will soon be made available.
- Initial regional availability: North America inland waterways
- Initial capable Cummins engines: 6.7L, 8.3L, 9L, 11L, 15L, 19L, 38L
- In addition to Marine, PrevenTech is also available for applications in the Rail, On-Highway Truck, Oil and Gas, and Mining markets

GET CONNECTED

Contact your account manager or local Cummins distributor to learn more and activate PrevenTech.