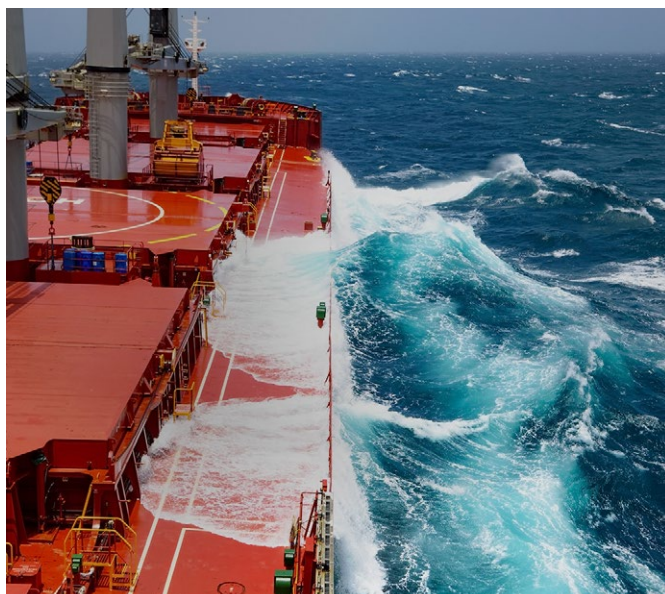


AutoTorque Everllence Asset+



Smarter engine control for increased fuel efficiency in dynamic sea conditions

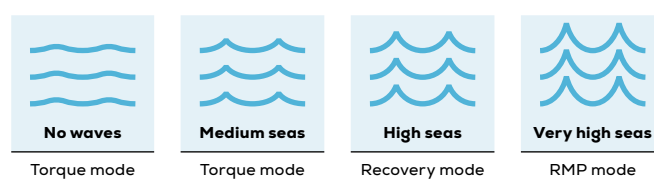
Operating in waves places high demands on engine control. Traditional RPM-based governor control performs well in calm seas, but in dynamic conditions it can be too aggressive, as the governor adjusts the fuel index constantly. So we introduced Torque control mode to stabilize the fuel index and increase efficiency by allowing the propeller to follow the movement of the seas to a greater extent. AutoTorque takes this further, delivering automated, advanced governor control across a wider speed range, reducing fuel consumption and the need for crew interaction.

Automatic. Adaptive. Efficient.

AutoTorque is an automatic governor control mode and an upgrade to the ME engine control system.

Built on the proven Torque Mode (also known as EcoTorque), it extends efficient engine control across the entire engine load range, from minimum operating speed to MCR.

AutoTorque is a new adaptive governor control mode that continuously monitors engine and sea conditions. Based on these inputs, it automatically selects the most suitable control mode:



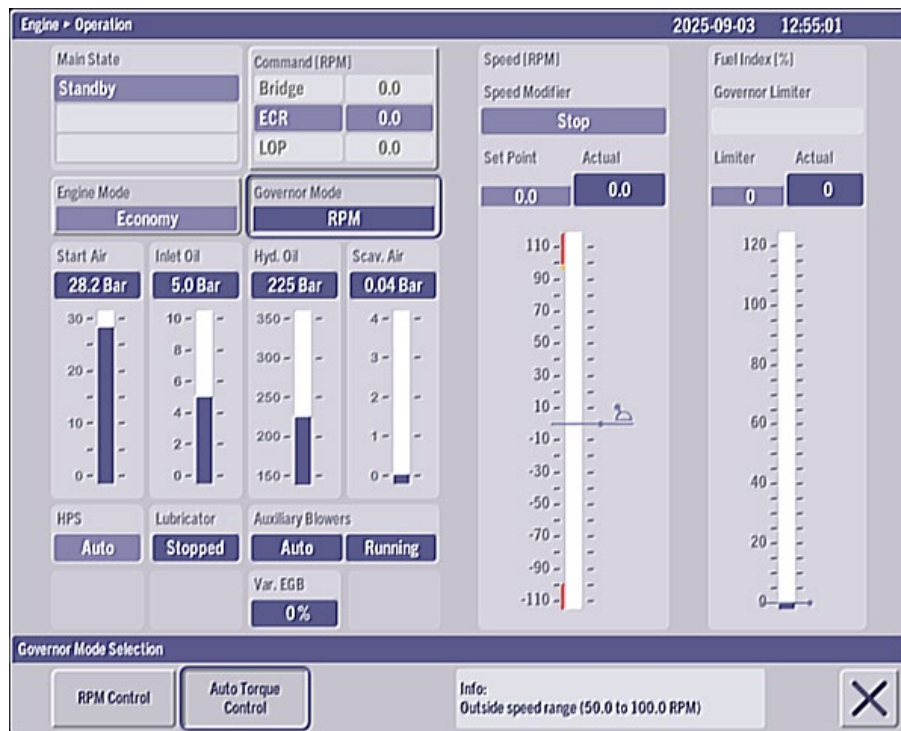
In addition, AutoTorque optimizes safety and reliability by choosing RPM Mode when

- maneuvering
- crossing barred speed range
- power take-off is very high

The result: smooth engine response and stable fuel injection in both calm and medium seas. AutoTorque automatically adapts engine behavior to sea conditions, helping vessels reduce fuel consumption without compromising performance or safety.

AutoTorque

Everllence Asset+



Operator interface

AutoTorque is fully integrated into the **Main Operating Panel (MOP)**.

Operators can:

- See which governor mode is active
- Access helpful status information
- Manually revert to RPM mode at any time if required

Key benefits

- **Fuel savings** in medium to heavy sea conditions
- **Stable fuel injection** and smoother propeller behavior
- **Automatic mode selection**, reducing crew workload
- **Clear status indication** via the Main Operating Panel (MOP)
- **Efficiency across the full engine load profile**

Applicability

- New Everllence B&W **ME-C engines**
- New Everllence B&W **ME-B Tier III engines**
- Applied as standard for bore sizes **80 and above** (designs ordered after 1 Sep 2025)
- Available as **Asset+ upgrade** for smaller bore sizes upon request

For more information:

Talk to your local Everllence team.

Everllence

2450 Copenhagen, Denmark
Tel.: +45 3385 1100
assetplus-solutions@everllence.com
www.everllence.com