

Permanent power limitation MC

Permanent Power Limitation (PPL) is a retrofit solution designed to lower the energy efficiency index for existing ships (EEXI) by limiting the engine power to comply with the IMO resolution MEPC 335(76) adopted on 17 June 2021.

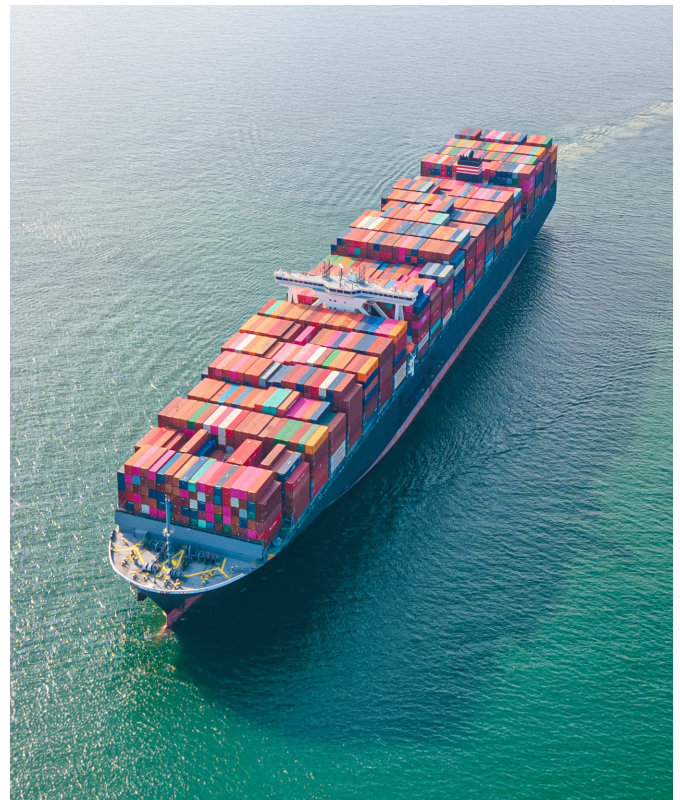
PPL is a wire seal that limits the engine power by restricting the fuel index to a pre-calculated set value. Implementing the EEXI PPL solution allows the vessel to use the 75% PME rule given in the EEXI regulations MEPC.333(76) 2.2.1. Please consult with your classification society in order to verify that a permanent power limitation can be used for the specific vessel.

When installing the wire seal, adaptation of the stop screw on board the vessel is necessary to match the limited fuel index from EPL report. A hole is drilled in the stop screw head where the seal is to be mounted. The wire seal is marked with a unique serial number and an TRUST marking for easy identification and verification. A surveyor can verify the PPL installation by the following means:

- Check serial number on seal
- Check actual limited index against calculated limited index in the EPL report

We recommend that you contact the engine control manufacturer on how to adjust the governor and ensure its correct performance.

Please contact your Everllence PrimeServ office for more details.



Permanent power limitation MC

Simple and easy permanent power limitation solution for MC engines

Key benefits

- Simple solution – fast and easy way to limit the power output of MC engines
- No additional systems necessary, such as remote controls and logging devices

Scope of supply

- 1 TRUST-marked wire seal
- Drill
- Documentation
- EPL report

Applicable to

All Everllence B&W MC/MC-C engines

More information

Contact your local Everllence PrimeServ office for more information about the product and how the upgrade can improve your specific engine.

Everllence PrimeServ

Teglholmsgade 41
2450 Copenhagen SV, Denmark
P + 45 3385 1100
RetrofitDK@everllence.com
www.everllence.com/primeserv