



Maihak SHaPoLi

EEXI-compliant, precise, cost-effective!

Based on our accurate Shaft Power Meter installed on more than 1400 vessels, we have developed an EEXI- and IMO Resolution MEPC 335(767) compliant upgrade for Shaft Power Limitation (SHaPoLi). This cost-effective solution has many advantages over other engine power limitation systems (EPL) and can be used as a basis for further data services.

ADVANTAGES

- Easy and fast to install
- Investment costs expected to be lower than for most EPL solutions
- All time direct access to full engine power
- All components are type approved
- Stand alone system without any connection to the engine remote control
- No limitation/alert on full throttle to aft
- Limitation/Alarming according to actual power supplied to the propeller(s) instead of just engine power
- Automatic event logging and reporting for the OMM
- Additional performance measurements
- Optional ship to shore data transmission (Data Butler / Data Inspector)

FEATURES

- Shaft Power Measurement
- Shaft Power Limitation by Alarming on the bridge
- Limit Exceedance Pre-Alarming
- Limit Exceeded Alarm by PLC and external Alarm
- Limit override by Passcode
- Automatic Event Logging
- Manipulation Prevention and Detection

