

# VGP - Vessel General Permit



VGP 2013 requirements and accompanied DESMI services.

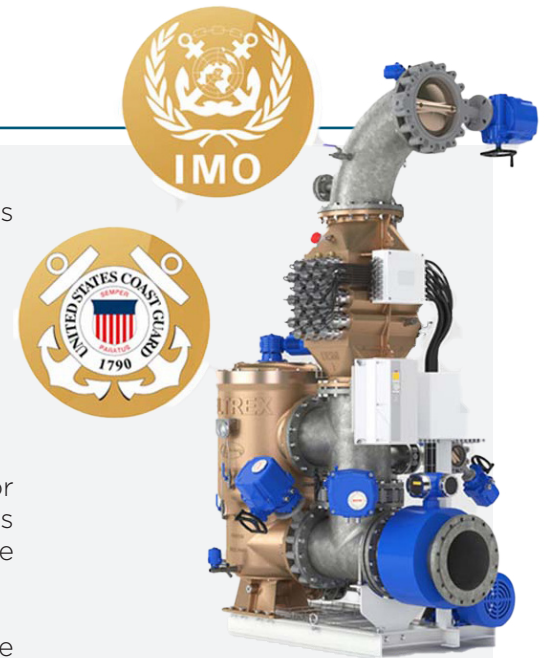
## VGP requirements

The VGP 2013 describes requirements for Ballast Water Systems where especially 3 requirements are highlighted:

- ✓ Annual Water Sampling (twice during the first year).
- ✓ Applicable sensors must be calibrated annually, at a minimum.
- ✓ The crew is sufficiently trained to operate the BWMS.

For sensors a certificate of calibration must be on board for inspection purposes, and it is only the manufacturer or persons authorized by the manufacturer who may perform these accuracy checks.

For CompactClean, the sensors to be addressed annually are the UV-sensor, temperature sensor, level switch, flowmeter, and the pressure transmitters.



## Water sampling

DESMI can facilitate the annual water sampling by ensuring that an appropriate, independent laboratory is conducting the sampling in question.

## Applicable sensors

To ensure compliance with the VGP requirements, the annual service visit will include verification of the Flow Meter and change of installed UV-sensor, temperature sensor, pressure transmitters and level switch with calibrated parts.

## Training

DESMI can carry out any training needed for the crew to be ready for USCG inspection.

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