

CompactClean BWMS for Smaller Vessels

CompactClean 85 NEX



By choosing a CompactClean ballast water management solution you will experience simplicity in the daily operation of your vessel. One global full flow mode worldwide – as simple as that! The solution has superior UV power to meet the strict requirements for ballast operations in US-waters. Hereby, the risk of mixing IMO and USCG treated ballast water is eliminated.

One global operation mode

The selection of either IMO or US mode can be very complicated, if the operator does not know at the time of uptake, where the ballast water is going to be discharged.

With the CompactClean system you will not need a special mode to comply with USCG requirements. You just have one global mode for worldwide operation. The advantage of using a single operation mode globally is that it removes the need to know the de-ballast location at the time of ballast uptake. This means the ship can never get into a situation where the ballast water on board is compliant for discharge in one location, but not in another.

The CompactClean has been certified to treat ballast water with UV transmission at record-breaking 40% in its global mode. Most competing systems will go out of compliance as early as 70% UV-T in USCG waters.

The max flowrate of the CompactClean 85 system is 85 m³/h.

Skid Mounted Delivery

The skid mounted configuration is a fully assembled system installed on a skid. The system has been optimized for a very low footprint. This is a plug and play solution which makes the installation trouble free. Just connect the vessels piping with the skid and connect the electrical wiring from the Main electrical panel with the Skid and you are up and running.

Available also as loose supply

The loose component configuration provides maximum flexibility in terms of deployment. This is the typical choice for retrofit projects as all components freely can be placed where there is enough room for them.

This configuration contains all components excepts electrical wiring and pipe spools, which will be customized for the vessel.

CompactClean 85					
Skid			Main Panel		
L1	W1	H1	L2	W2	H2
1425mm	759mm	1926mm	606mm	594mm	1795mm

