

## USCG MED IMO MEPC 107 (49) Approved Emulsion Breaking Bilge Water Cleaning System EBBWCS Mk III - Model "CD"



The Marinfloc **EBBWCS Mk III model "CD"**, with capacities from 0,25 m<sup>3</sup>/hour up to 5,0 m<sup>3</sup>/hour, is a **fully automatic constant flow Emulsion Breaking Bilge Water Cleaning System.**

### Highlights

- To process your Bilge Water in a EBBWCS CD will only cost you USD 2,0.-/m<sup>3</sup> cleaned water.
- As its precursors, the effluent processed water from the CD contains < 5 PPM of oil.



**Influent Bilge Water**  
inc, free Oil and Emulsions



**Effluent Water**  
containing < 1 PPM of Oil.

- The Mk III “CD” is **less sensitive to tensides, soot, fibers and chemicals.**
- The Mk III “CD” needs **less pre-heating of the process water.**
- The Mk III “CD” has a **higher tolerance to fluctuations in the PH value.**
- The separating and emulsion breaking technology used in the Mk III “CD” **keeps the water content in the drain/refuse between 2 and 5% of the Processed Bilge Water Volume. I.e. at a minimum.**



The sludge/refuse chamber of an EBBWCS CD-3-65-1.0

- The **material** in the Mk III “CD” is **AISI 316L** stainless steel.



The Mk III “CD” has very small foot prints in relation to its capacity.

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