

# Marinfloc EBBWCS

## Emulsion Breaking Bilge Water Cleaning System

### Capacity Guide lines

**MARINFLOC – EBBWCS models Mk I, Mk II types TD/TE or/and MK III type CD** are designed to clean Bilge Water from ships engine rooms.

The Bilge water can contain Fresh or/and Sea (Salt) Water mixed with free HFO, MDO, GO or/and Lubrication oil/Hydraulic oil or/and as an emulsion with these oils or/and including detergents or/and solvents.

Recommended type of EBBWCS from January 1<sup>st</sup>, 2005 According to MEPC 107 (49)

-Cruise Liners -Passenger Ferries -Passenger Car Ferries	Bilge Water Production per 24 hours	Recommended type of EBBWCS*	
<b>Size in Gross Tons</b>			
0 – 6000	0 – 3 m3		CD-3-20-0.25
7 000 –120 000	3 – 9 m3		CD-3-65-1.0
120 000 –160 000	9 – 12 m3		CD-3-100-2.0

-Container Vessels -Ro-Ro - PCTC Vessels -Reefer Vessels -General Dry Cargo Vessels	Bilge Water Production per 24 hours	Recommended type of EBBWCS*	
<b>Size in DWT</b>			
0 – 6 000	0 – 3 m3		CD-3-20-0.25
7 000 – 60 000	3 – 7 m3		CD-3-65-1.0
> 60 000	7 – 12 m3		CD-3-100-2.0

-Bulk Carriers -Shuttle Tankers -Product Tankers -VLCC's -Chemical Tankers -LNG/LPG Carriers	Bilge Water Production per 24 hours	Recommended type of EBBWCS*	
<b>Size in DWT</b>			
0 – 6 000	0 – 3 m3		CD-3-20-0.25
7 000 – 240 000	3 – 7 m3		CD-3-65-1.0
> 240 000	7 – 12 m3		CD-3-100-2.0

**\* Note.**

The above figures are based on our data base consisting of records from approx. 350 ships of various types and sizes.