



Oily – Water Separation

The Oily-/Water separation is based on two separation techniques. Primary the volatile oil and solids will be removed in a Coalescing filter. The emulsified oil particles will be removed in the secondary stage.

The secondary stage consists out of a circulation pump and ceramic membranes. Membrane fouling is prevented by maintaining high velocity inside the membrane modules.

The Oily-/Water separation is a bilge water treatment system in full compliance to the IMO resolution 107 (49)

The System

- Even emulsions are removed to <5
- Minimum space required
- Stand alone system

Benefits

- Compact
- Easy operation
- No process chemicals required
- No filter cartridges required
- Highly automated

Available

- In two standard capacities (2,5 & 5 m³/hr)
- Also in Ex execution
- Tailor made at request

Dimensions

- 2,5 m³/h: 3.55x1.65x2.45
- 5 m³/h: 3.55x1.65x2.45

