

Maintenance and replacement period list for the HFM Bilge Separator

Parts name	Maintenance period	Replacement period
Bilge Separator body	Wash inside every 1 month. Or when the pressure difference between 1 st and 3 rd stages becomes more than 0.07 ~ 0.1MPa, wash inside.	-
Oil level probe and motor valve for automatic oil discharge (1 st stage)	Perform the operation test every 1 month.	-
zinc anode for corrosion protection (1 st and 3 rd stage)	Check it every 6 months.	Result of the visual inspection, replace with new ones if heavily corroded.
T-shape strainer	When the pressure difference between 1 st and 2 nd stages becomes more than 0.04MPa, clean inside.	-
Emulsion breaker	Filled quantity is to be checked once per 6 months. <u>It is not necessary to take out the old one.(Additional only)</u>	Result of the visual inspection, supplement it if necessary.
3 rd stage coalescer	When the pressure difference between 2 nd and 3 rd stages becomes more than 0.07MPa, wash inside. And overhaul and <u>wash</u> periodically every 6 months.	-
4 th stage coalescer	When the pressure difference between 3 rd and 4 th stages becomes more than 0.1MPa, blow the surface with air.	Replace with new ones unless the pressure difference drops to less than 0.1MPa.

※The replacement period varies depending on usage situation, frequency of use and maintenance situation.