

Service Bulletin

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Wrong filter material

System applicability: Marinfloc CD, TD and ASTS units

Background

Marinfloc recently received complaints from a customer regarding the performance of the first filter step. It would continually clog and when inspecting the filter material, it was hardened like cement. To investigate the root cause of the problem, Marinfloc attended the vessel and boiled the filter material several times and ultimately emptied the filter material. The root cause was found to be filter material other than Aqualite which was procured and used in filter step number one. While the filter material “looked the same”, it obviously was not and caused our customer significant problems.

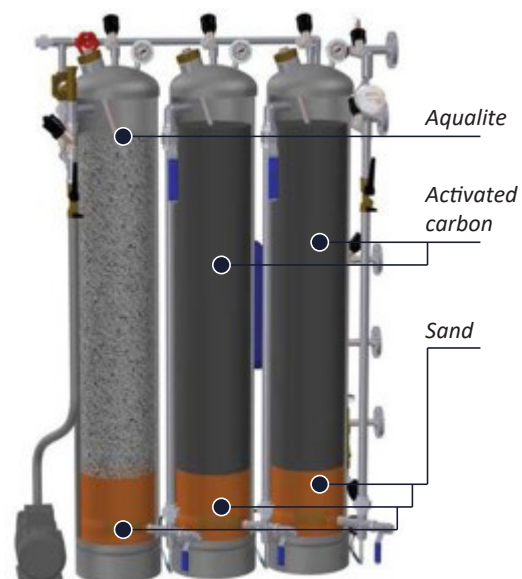
The filter material Marinfloc is using in the first filter step is named Aqualite. Aqualite has a unique structure with large pore volume and a very large active surface. Another very important benefit is the resistance to mechanical wear that is unique for the product. Other material may initially look the same, but will over time deteriorate and will be more or less like dust. The dust will clog the filter and decolorize the bilge water. The crew will sacrifice a lot of time to correct those problems and if wrong material is used the problem will occur again.

Marinfloc does not recommend any other filter material in the first filter stage than Aqualite (sand in the bottom and Aqualite on top). Marinfloc cannot guarantee the performance of the equipment and cannot support any other filter material.

Moreover, Aqualite is specified in the type approval for the equipment and using a different material is a violation of the type approval.

For your convenience and safety, please check that you are using filter material supplied by Marinfloc or any of our distributors or agents.

- The Marinfloc article no. for Aqualite is 10000, and the material is delivered in 22 kg bags



Marinfloc polishing filters