

Innovative Vacuum Solutions for Ships.



# Maritime Sanitation Systems

A brand of Aqseptence Group



### Durability

#### The origin makes the difference

Aqseptence Group is the new umbrella name for all our traditional companies that offer water and wastewater technologies. Over three decades, customers worldwide rely on wastewater solutions with Roediger® Vacuum Technology.

Since our first beginnings we dedicated our efforts on disciplines that require the highest demands on durability, reliability and usability:

Vacuum sewerage and sanitation systems for construction and shipbuilding. The experience gained, continuously contributed to the development of our Roediger technology, which today sets standards in terms of quality and functionality. Thus, e.g. our valves are no longer incorporated into toilet bodies, where they are difficult to access, but directly integrated into the suction line – the result: Significant time savings for valve changes. Just a small detail that demonstrates what we mean by sustainable functionality:

An integrated concept with many advantages – a ship-life long!





Units for all applications



## Reliability

### Most important criterion in operations

Even at sea, there are requirements that go beyond usual measure. This is e.g. the case in the German Navy, which rightly require only top performance in terms of reliability.

Naval operations result regularly in less predictable ship and plant overhaul schedules than in cruise fleets. This is the reason why reliability requirements for the sanitation systems are even higher, since the operational capabilities of the ships depend also on their performance.

Therefore, the German Navy is using since several years the:

Roediger Sanitation Systems in stainless steel.





Roediger Maritime Sanitation – The reliable systems in stainless steel



### Usability

#### The Upgrade for your ships

Ships are due to the heavy duty permanently in need of revision, and so the retrofit market is of major importance considering the economics. Many ship owners use therefore these opportunities to improve simultaneously the functionality and usability with our Roediger Retrofit Kits and thus choose not only an update but a real upgrade for their ship technology.

Our Roediger Retrofit Kits fit all major drainage systems and improve your ship sanitation technology step by step to a more durable, reliable and user-friendly system. So, for example, our Roediger Silentium Vacuum Toilet series with its 76.9 dB is setting standards, in terms of noise emissions. An upgrade that your guests will surely appreciate.

And of course, our Roediger Retrofit Kits are continuously improved and adapted so that they meet the state of the art any time:

Sustainable quality – a ship-life long!

Roediger Maritime Sanitation





Roediger Retrofit Kits – the upgrade for all ships

#### Aqseptence Group GmbH Vacuum Technology Systems

Kinzigheimer Weg 104 63450 Hanau Germany Phone +49 6181 309275 info.roediger@aqseptence.com

www.aqseptence.com

