

aquatherm - Maritime Solutions

Corrosion-resistant pipe systems made of plastic

for supply network and ship operating systems







SOLUTIONS

aquatherm offers competent solutions that meet the requirements of the marine industry and the obligation to protect the marine environment.

For many years, the global shipbuilding market has been growing steadily, experiencing simultaneously a process of profound changes. Thanks to a significant increase in traffic and international tourism, large size ship are now dominant in shipping. This trend is accompanied by an increase in environmental standards.

aquatherm supports the industry in solving emerging technical, operational and environmental problems by providing high-quality polyproyplene piping for ballast systems, ballast water treatment systems and other shipbuilding installations.

Resistant to corrosion, wear, and chemical attack, the systems are ideal for:

- extreme open sea conditions
- providing excellent economic efficiency
- long life

SELECTION OF OUR INTERNATIONAL MARITIME APPROVAL MARKS

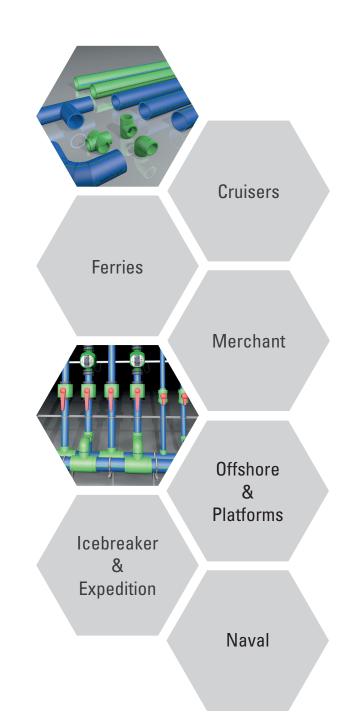




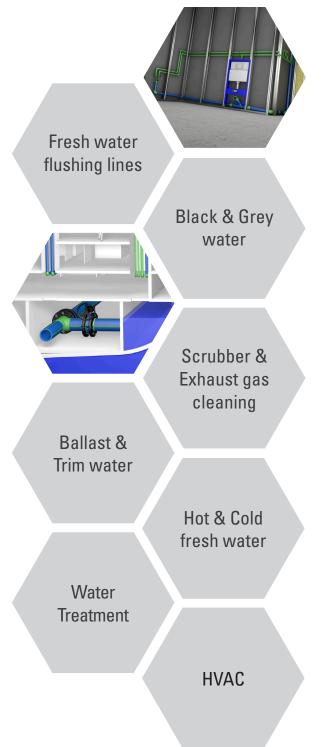












APPLICATIONS

Thanks to a wide range of high-quality products, integrated systems, and additional technologies for the shipbuilding industry, aquatherm covers all major installations onboard the vessel: from ballast and cooling systems to solutions for cleaning ballast water before transporting domestic and fecal waste water to hot and cold water distribution systems.

Significant properties of materials and systems such as

- light weight
- fast installation
- corrosion resistance

characterize aquatherm's solutions and guarantee long and cost-effective operation. For many years, aquatherm's customers rely on professional support in the development of efficient, reliable and cost-effective systems, increasing productivity through a lower frequency of maintenance and docking, and lowering overall operating costs.

CUSTOMIZED PREFABRICATION

Due to the diversity of today's application in the maritime engineering sector, there is hardly any chance of being able to cover the distribution of fluid media using standardized or modular manifold design. Every construction project has its own individual requirements.

Therefore, aquatherm supports its customers with prefabricated manifolds customized on medium type, application, architectural circumstances as well as regulations and laws. Benefit from:

- tested quality with a 10 years warranty
- highest accuracy due to detailed planning
- no delays due to missing parts
- low tooling costs



INTERNATIONAL MARITIME REFERENCES:

| Ship | IMO Hull No. | Туре |
|---------------------------|--------------|--------------------------------|
| Saipam FDS Heerema New | 1861 3402 | Crane vessels Crane vessels |
| Costa Victoria | 9109030 | Cruise |
| Carnival Conquest | 9198355 | Cruise |
| Caribbian Prinzess | 9215490 | Cruise |
| AIDAvita | 9221554 | Cruise |
| AIDAaura | 9221566 | Cruise |
| Odfjell GVA 7500 Semi | 3023 | Drilling rig |
| GroupoR 7500 Semi | 3026 | Drilling rig |
| 97K | 1747 | Drillship |
| PPM | 1809 | Drillship |
| Pride | 1862 | Drillship |
| Schahin | 1869 | Drillship |
| DPW Nr.1 | 2148 | Drillship |
| Mecklenburg Vorpommern | 9131797 | Ferry |
| Ulysse | 9142459 | Ferry |
| Salammbo 7 | 9142467 | Ferry |
| Stena Britannica | 9419175 | Ferry |
| Tanit | 9598579 | Ferry |
| Allseas Platform | 3401 | Heavylift vessel |
| Thetris | F357 | Naval |
| Absalom | L16 | Naval |
| Danish Royal Yacht | 5437661 | Sailing yacht |
| White Peal - A | 1012141 | Sailing yacht |
| BBLS FPSO | 1763 | Tanker |

FURTHER INFORMATION:

For more information please contact our Info-Service at **+49 (0) 2722 950-0** or simply visit our download area at our website **www.aquatherm.de**



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