

## Ballast Water Management System

To the benefit of both shipowners and shipyards, TeamTec Senza BWMS series eliminates the need for filters

The simplicity of Senza BWMS enables easy installation on both newbuilds and existing vessels. Only minor modifications to the ballast piping are required, allowing retrofit installation to be completed while the vessel remains in operation.

Contact us

[BWMS@teamtec.no](mailto:BWMS@teamtec.no)



## Norwegian Traditions

Rooted in centuries of maritime industrial activity at Tangen in Tvedestrand, Norway, TeamTec combines tradition with modern marine engineering. While the area's industrial history dates back to around 1700, TeamTec itself was founded in 1984 and has since become a recognized name in the global maritime industry.

Built on decades of experience, TeamTec designs, manufactures and supplies maritime waste incineration systems, stripping ejectors and ballast water management systems (BWMS). Our solutions support safe operations, regulatory compliance and long-term lifecycle performance for shipowners and operators worldwide.

Founded on Norway's national day by a group of ambitious pioneers, the company continues to be driven by the same enthusiasm, expertise and commitment to quality. Today, this spirit is carried forward by the entire TeamTec organization as we continue to develop reliable marine technologies for the future.

## TeamTec BWMS Advantages

- No filter
- 100% flow rate in all water conditions
- Lowest power consumption in the market
- Small configurable footprint
- Minimal change to existing ballast piping
- Easy installation, possible to install while sailing
- Simple and robust design
- Standard biocide, available worldwide
- IMO and USCG Type Approved
- **Range: 50-3750 m<sup>3</sup> / h**

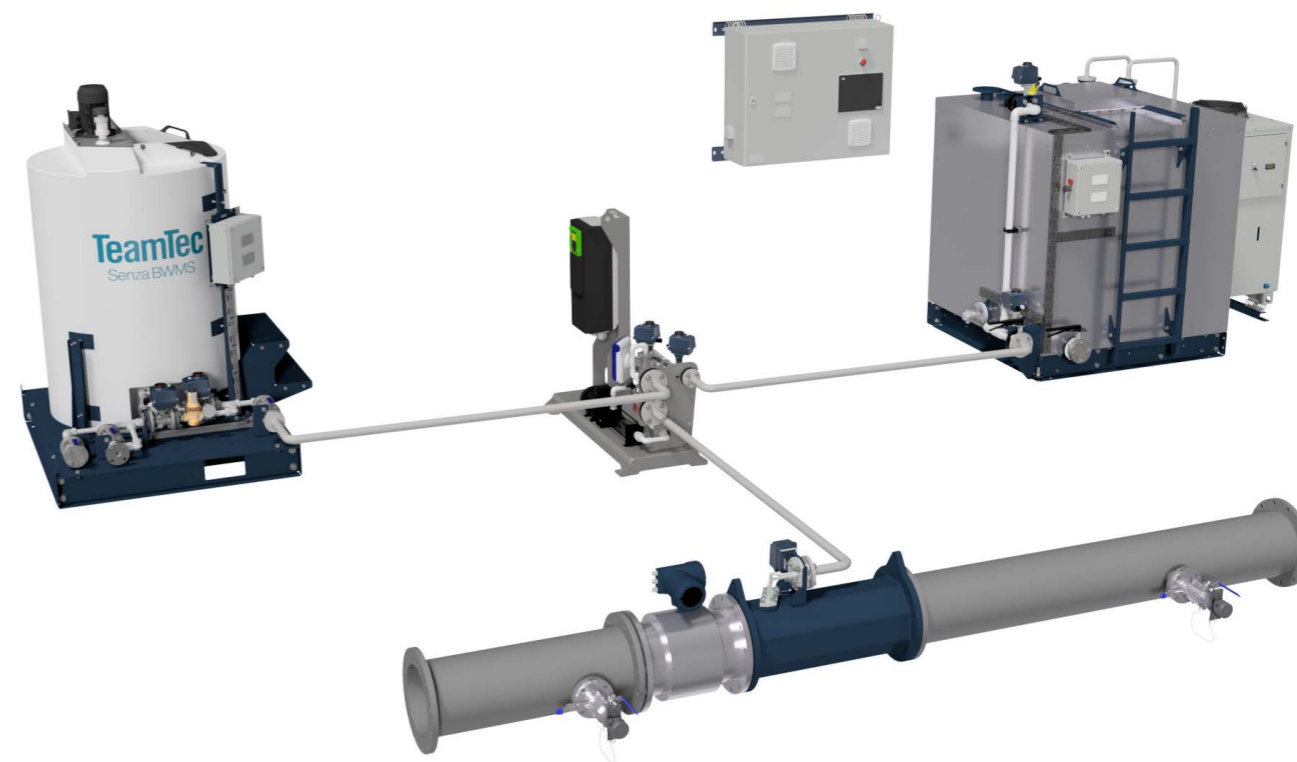
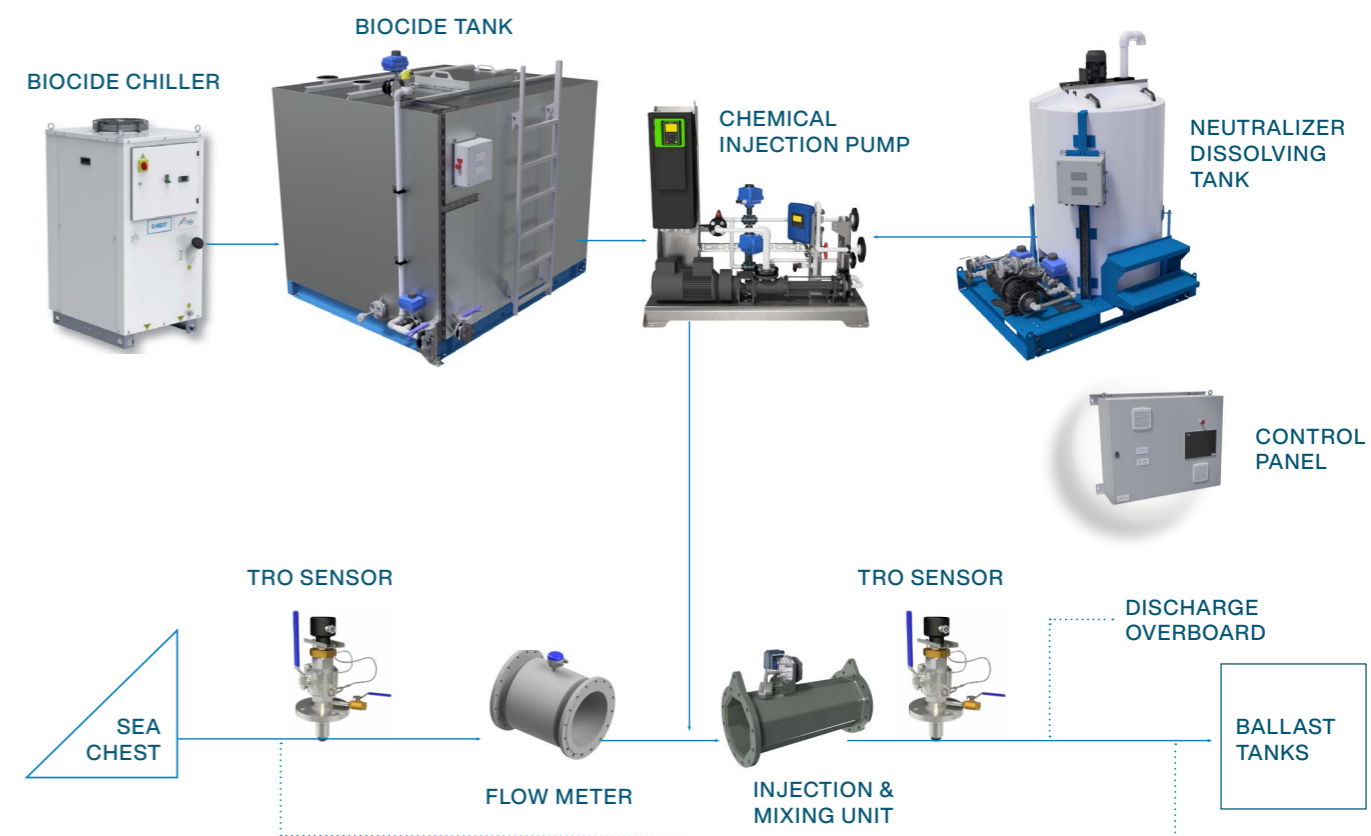
# Senza BWMS Original

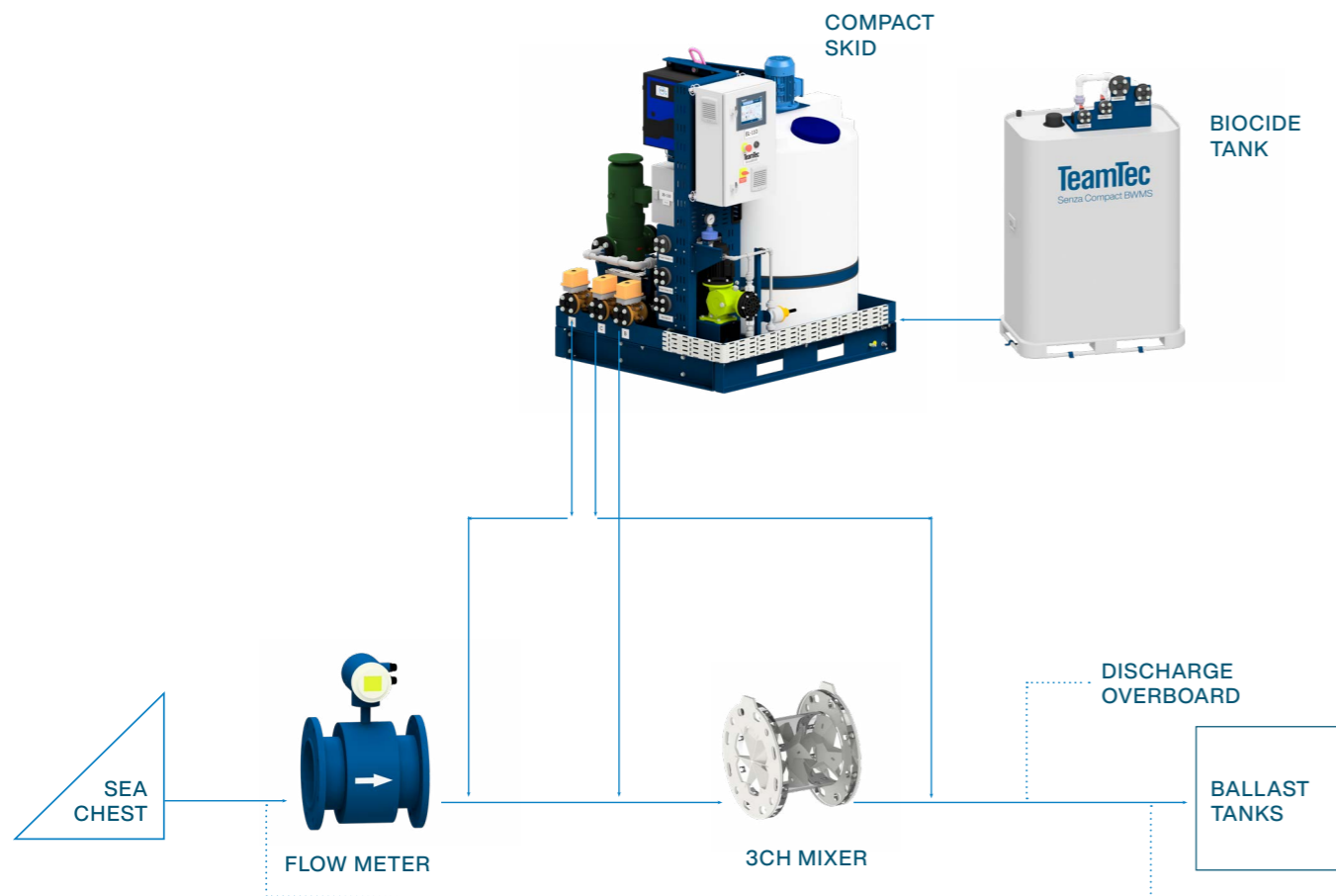
## Flexible & fully configurable

Senza BWMS is a fully configurable ballast water management system designed to meet the needs of a wide range of vessel types and capacities. The system supports continuous operation at 100% flow in all water conditions and is optimized for performance, reliability and low energy consumption.

With flexible system layout and adaptable footprint, Senza BWMS is well suited for both newbuild installations and complex retrofit projects, where integration and customization are key.

Capacity (m <sup>3</sup> /h)		300-3750
Power kW)		7
Biocide (l/h)		28-496
Neutralizer (kg/h)		6-107





# Senza BWMS Compact

Simplified. Compact. Efficient.

Senza Compact BWMS is a simplified and space-efficient version of the Senza system, **specifically developed for small vessels**. Delivered as an integrated, single-skid solution, the system reduces installation time, space requirements and overall system complexity.

With fewer components, smaller biocide storage and simplified operation, Senza Compact offers a cost-efficient solution while maintaining the same proven, filter-free technology and reliable treatment performance.

Capacity (m <sup>3</sup> /h)	50-300
Power kW)	3
Biocide (l/h)	5-37
Neutralizer (kg/h)	0-13

## Ballast Water Management System

Tailored spare parts kits shipped the same day the order is received.

[spares@teamtec.no](mailto:spares@teamtec.no)

Technical assistance with 24/7 availability:

[service@teamtec.no](mailto:service@teamtec.no)

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