

# ERMA FIRST FIT

BWT SYSTEM

## FOR BULK CARRIERS



**ERMA FIRST**  
THE EXCELLENCE OF SIMPLICITY

## Successful BWTS retrofits for 40% of global Bulk Carrier fleet

ERMA FIRST FIT has been selected by most Bulk Carrier Owners/Managers/Operators

- One-way treatment, with full freedom during de-ballasting ensuring uninterrupted operation during cargo loading
- Minimal system design limitations, allowing the vessel to sail in the most challenging waters
- Single mode of operation worldwide: critical for vessels engaged in the spot market
- Simple installation which can be performed quickly and cost-efficiently both during a voyage or when alongside
- Guaranteed compliance in all circumstances without shortcuts
- Ease of operation, with minimum crew engagement\*

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[www.ermafirst.com](http://www.ermafirst.com)

# What we offer



## i. Extensive experience of most popular ship designs such as:

- Imabari
- SDARI
- Dolphin
- SWS
- TESS
- Crown
- Diamond
- Hudong
- STX
- Sundong
- Hyundai
- Kamsarmax
- Mitsui
- Sanoyas
- Sasebo

Our **large market share** means that we have probably installed a system on one of your **sister ships**

- Complete scope of supply without hidden costs
- The most comprehensive guarantee in the market
- ERMA FIRST is The only BWTS vendor with total project management to facilitate the execution of the retrofit, minimising owner overheads included in the system price
- Engineering studies
- Maintenance contracts including VGP for trouble-free operation
- Ballast Water Monitoring Module, including PSC and VGP reports, via METIS Cybertechnology

## ii. Systems on Stock

ERMA FIRST FIT– The world’s most popular BWTS vendor for dry bulk owners

Our numbers\*\* prove it:

Handysize	Handymax	Panamax	Capesize
34%	38%	54%	34%

Contact us to discuss your vessel’s & operational needs. We offer a proven, realistic and value for money solution.



\* 2020 BWMS OPERATIONAL EXPERIENCE SURVEY RESULTS - MARTECHMA

\*\* Ballast Water Treatment System August 2020 - Clarksons