

# Ballast Water Treatment Systems-EMEA Market Status and Trend Report 2013-2023

<https://marketpublishers.com/r/BBDFC7BFEAE8EN.html>

Date: May 2018

Pages: 145

Price: US\$ 3,480.00 (Single User License)

ID: BBDFC7BFEAE8EN

## Abstracts

### Report Summary

Ballast Water Treatment Systems-EMEA Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Ballast Water Treatment Systems industry, standing on the readers' perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provide useful data and information. Key questions answered by this report include:

Whole EMEA and Regional Market Size of Ballast Water Treatment Systems 2013-2017, and development forecast 2018-2023

Main market players of Ballast Water Treatment Systems in EMEA, with company and product introduction, position in the Ballast Water Treatment Systems market  
Market status and development trend of Ballast Water Treatment Systems by types and applications

Cost and profit status of Ballast Water Treatment Systems, and marketing status

Market growth drivers and challenges

The report segments the EMEA Ballast Water Treatment Systems market as:

EMEA Ballast Water Treatment Systems Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

Europe

Middle East

Africa

EMEA Ballast Water Treatment Systems Market: Product Type Segment Analysis

(Consumption Volume, Average Price, Revenue, Market Share and Trend  
2013-2023):

By Method

Chemical Method

Physical Method

By Ballast Capacity

Ballast Capacity:5000 m3

EMEA Ballast Water Treatment Systems Market: Application Segment Analysis  
(Consumption Volume and Market Share 2013-2023; Downstream Customers and  
Market Analysis)

Modify Ship

New Build Ship

EMEA Ballast Water Treatment Systems Market: Players Segment Analysis (Company  
and Product introduction, Ballast Water Treatment Systems Sales Volume, Revenue,  
Price and Gross Margin):

Alfa Laval (Sweden)

Panasia (Korea)

OceanSaver (Norway)

Qingdao Sunrui (China)

JFE Engineering (Japan)

NK (Japan)

Qingdao Headway Technology (China)

Optimarin (Norway)

Hyde Marine (US)

Veolia Water Technologies (Saudi Arabia)

Techcross

Siemens (Germany)

Ecochlor (US)

Industrie De Nora (Singapore)

MMC Green Technology (Norway)

Wartsila (Finland)

NEI Treatment Systems (US)

Mitsubishi Heavy Industries (Japan)

Desmi (Denmark)

Trojan Marinex (Canada)

In a word, the report provides detailed statistics and analysis on the state of the

industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.

## Contents

### **CHAPTER 1 OVERVIEW OF BALLAST WATER TREATMENT SYSTEMS**

- 1.1 Definition of Ballast Water Treatment Systems in This Report
- 1.2 Commercial Types of Ballast Water Treatment Systems
  - 1.2.1 By Method
  - 1.2.2 Chemical Method
  - 1.2.3 Physical Method
  - 1.2.4 By Ballast Capacity
  - 1.2.5 Ballast Capacity:5000 m3
- 1.3 Downstream Application of Ballast Water Treatment Systems
  - 1.3.1 Modify Ship
  - 1.3.2 New Build Ship
- 1.4 Development History of Ballast Water Treatment Systems
- 1.5 Market Status and Trend of Ballast Water Treatment Systems 2013-2023
  - 1.5.1 Asia Pacific Ballast Water Treatment Systems Market Status and Trend 2013-2023
  - 1.5.2 Regional Ballast Water Treatment Systems Market Status and Trend 2013-2023

### **CHAPTER 2 ASIA PACIFIC MARKET STATUS AND FORECAST BY REGIONS**

- 2.1 Market Status of Ballast Water Treatment Systems in Asia Pacific 2013-2017
- 2.2 Consumption Market of Ballast Water Treatment Systems in Asia Pacific by Regions
  - 2.2.1 Consumption Volume of Ballast Water Treatment Systems in Asia Pacific by Regions
  - 2.2.2 Revenue of Ballast Water Treatment Systems in Asia Pacific by Regions
- 2.3 Market Analysis of Ballast Water Treatment Systems in Asia Pacific by Regions
  - 2.3.1 Market Analysis of Ballast Water Treatment Systems in China 2013-2017
  - 2.3.2 Market Analysis of Ballast Water Treatment Systems in Japan 2013-2017
  - 2.3.3 Market Analysis of Ballast Water Treatment Systems in Korea 2013-2017
  - 2.3.4 Market Analysis of Ballast Water Treatment Systems in India 2013-2017
  - 2.3.5 Market Analysis of Ballast Water Treatment Systems in Southeast Asia 2013-2017
  - 2.3.6 Market Analysis of Ballast Water Treatment Systems in Australia 2013-2017
- 2.4 Market Development Forecast of Ballast Water Treatment Systems in Asia Pacific 2018-2023
  - 2.4.1 Market Development Forecast of Ballast Water Treatment Systems in Asia Pacific 2018-2023

## 2.4.2 Market Development Forecast of Ballast Water Treatment Systems by Regions 2018-2023

### **CHAPTER 3 ASIA PACIFIC MARKET STATUS AND FORECAST BY TYPES**

#### 3.1 Whole Asia Pacific Market Status by Types

##### 3.1.1 Consumption Volume of Ballast Water Treatment Systems in Asia Pacific by Types

##### 3.1.2 Revenue of Ballast Water Treatment Systems in Asia Pacific by Types

#### 3.2 Asia Pacific Market Status by Types in Major Countries

##### 3.2.1 Market Status by Types in China

##### 3.2.2 Market Status by Types in Japan

##### 3.2.3 Market Status by Types in Korea

##### 3.2.4 Market Status by Types in India

##### 3.2.5 Market Status by Types in Southeast Asia

##### 3.2.6 Market Status by Types in Australia

#### 3.3 Market Forecast of Ballast Water Treatment Systems in Asia Pacific by Types

### **CHAPTER 4 ASIA PACIFIC MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY**

#### 4.1 Demand Volume of Ballast Water Treatment Systems in Asia Pacific by Downstream Industry

#### 4.2 Demand Volume of Ballast Water Treatment Systems by Downstream Industry in Major Countries

##### 4.2.1 Demand Volume of Ballast Water Treatment Systems by Downstream Industry in China

##### 4.2.2 Demand Volume of Ballast Water Treatment Systems by Downstream Industry in Japan

##### 4.2.3 Demand Volume of Ballast Water Treatment Systems by Downstream Industry in Korea

##### 4.2.4 Demand Volume of Ballast Water Treatment Systems by Downstream Industry in India

##### 4.2.5 Demand Volume of Ballast Water Treatment Systems by Downstream Industry in Southeast Asia

##### 4.2.6 Demand Volume of Ballast Water Treatment Systems by Downstream Industry in Australia

#### 4.3 Market Forecast of Ballast Water Treatment Systems in Asia Pacific by Downstream Industry

## **CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF BALLAST WATER TREATMENT SYSTEMS**

- 5.1 Asia Pacific Economy Situation and Trend Overview
- 5.2 Ballast Water Treatment Systems Downstream Industry Situation and Trend Overview

## **CHAPTER 6 BALLAST WATER TREATMENT SYSTEMS MARKET COMPETITION STATUS BY MAJOR PLAYERS IN ASIA PACIFIC**

- 6.1 Sales Volume of Ballast Water Treatment Systems in Asia Pacific by Major Players
- 6.2 Revenue of Ballast Water Treatment Systems in Asia Pacific by Major Players
- 6.3 Basic Information of Ballast Water Treatment Systems by Major Players
  - 6.3.1 Headquarters Location and Established Time of Ballast Water Treatment Systems Major Players
  - 6.3.2 Employees and Revenue Level of Ballast Water Treatment Systems Major Players
- 6.4 Market Competition News and Trend
  - 6.4.1 Merger, Consolidation or Acquisition News
  - 6.4.2 Investment or Disinvestment News
  - 6.4.3 New Product Development and Launch

## **CHAPTER 7 BALLAST WATER TREATMENT SYSTEMS MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA**

- 7.1 Alfa Laval (Sweden)
  - 7.1.1 Company profile
  - 7.1.2 Representative Ballast Water Treatment Systems Product
  - 7.1.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of Alfa Laval (Sweden)
- 7.2 Panasia (Korea)
  - 7.2.1 Company profile
  - 7.2.2 Representative Ballast Water Treatment Systems Product
  - 7.2.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of Panasia (Korea)
- 7.3 OceanSaver (Norway)
  - 7.3.1 Company profile
  - 7.3.2 Representative Ballast Water Treatment Systems Product

7.3.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of OceanSaver (Norway)

7.4 Qingdao Sunrui (China)

7.4.1 Company profile

7.4.2 Representative Ballast Water Treatment Systems Product

7.4.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of Qingdao Sunrui (China)

7.5 JFE Engineering (Japan)

7.5.1 Company profile

7.5.2 Representative Ballast Water Treatment Systems Product

7.5.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of JFE Engineering (Japan)

7.6 NK (Japan)

7.6.1 Company profile

7.6.2 Representative Ballast Water Treatment Systems Product

7.6.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of NK (Japan)

7.7 Qingdao Headway Technology (China)

7.7.1 Company profile

7.7.2 Representative Ballast Water Treatment Systems Product

7.7.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of Qingdao Headway Technology (China)

7.8 Optimarin (Norway)

7.8.1 Company profile

7.8.2 Representative Ballast Water Treatment Systems Product

7.8.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of Optimarin (Norway)

7.9 Hyde Marine (US)

7.9.1 Company profile

7.9.2 Representative Ballast Water Treatment Systems Product

7.9.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of Hyde Marine (US)

7.10 Veolia Water Technologies (Saudi Arabia)

7.10.1 Company profile

7.10.2 Representative Ballast Water Treatment Systems Product

7.10.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of Veolia Water Technologies (Saudi Arabia)

7.11 Techcross

7.11.1 Company profile

- 7.11.2 Representative Ballast Water Treatment Systems Product
- 7.11.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of Techcross
- 7.12 Siemens (Germany)
  - 7.12.1 Company profile
  - 7.12.2 Representative Ballast Water Treatment Systems Product
  - 7.12.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of Siemens (Germany)
- 7.13 Ecochlor (US)
  - 7.13.1 Company profile
  - 7.13.2 Representative Ballast Water Treatment Systems Product
  - 7.13.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of Ecochlor (US)
- 7.14 Industrie De Nora (Singapore)
  - 7.14.1 Company profile
  - 7.14.2 Representative Ballast Water Treatment Systems Product
  - 7.14.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of Industrie De Nora (Singapore)
- 7.15 MMC Green Technology (Norway)
  - 7.15.1 Company profile
  - 7.15.2 Representative Ballast Water Treatment Systems Product
  - 7.15.3 Ballast Water Treatment Systems Sales, Revenue, Price and Gross Margin of MMC Green Technology (Norway)
- 7.16 Wartsila (Finland)
- 7.17 NEI Treatment Systems (US)
- 7.18 Mitsubishi Heavy Industries (Japan)
- 7.19 Desmi (Denmark)
- 7.20 Trojan Marinex (Canada)

## **CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF BALLAST WATER TREATMENT SYSTEMS**

- 8.1 Industry Chain of Ballast Water Treatment Systems
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

## **CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF BALLAST WATER TREATMENT SYSTEMS**



- 9.1 Cost Structure Analysis of Ballast Water Treatment Systems
- 9.2 Raw Materials Cost Analysis of Ballast Water Treatment Systems
- 9.3 Labor Cost Analysis of Ballast Water Treatment Systems
- 9.4 Manufacturing Expenses Analysis of Ballast Water Treatment Systems

## **CHAPTER 10 MARKETING STATUS ANALYSIS OF BALLAST WATER TREATMENT SYSTEMS**

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

## **CHAPTER 11 REPORT CONCLUSION**

## **CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE**

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
  - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
  - 12.2.1 Secondary Sources
  - 12.2.2 Primary Sources
- 12.3 Reference

## I would like to order

Product name: Ballast Water Treatment Systems-EMEA Market Status and Trend Report 2013-2023

Product link: <https://marketpublishers.com/r/BBDFC7BFEAE8EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/BBDFC7BFEAE8EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970