

Global 15ppm Oily Water Separator Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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Abstracts

According to our (Global Info Research) latest study, the global 15ppm Oily Water Separator market size was valued at USD million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of % during review period.

A 15ppm (parts per million) Oily Water Separator is a piece of equipment commonly used on ships and marine vessels to separate oil and other contaminants from oily wastewater before it is discharged into the sea. The term '15ppm' refers to the maximum allowable oil contamination level in the treated water that is discharged overboard, as regulated by international maritime laws and regulations, such as MARPOL (International Convention for the Prevention of Pollution from Ships). The Oily Water Separator works by utilizing a combination of gravity separation, coalescence, and filtration techniques to effectively separate oil droplets from water, reducing the oil content to below 15ppm before discharge. The oily wastewater enters the separator, where the oil is separated from the water, and the oil is then collected for proper disposal or further treatment. These separators are crucial for preventing marine pollution and protecting the marine environment from oil contamination. Ships and vessels are required to have these separators installed and properly maintained to ensure compliance with environmental regulations and minimize the impact of oily wastewater discharge on the oceans and waterways.

The Global Info Research report includes an overview of the development of the 15ppm Oily Water Separator industry chain, the market status of Oil Tanker (Separation Capacity 0.25m³/h, Separation Capacity 0.25m³/h-0.5m³/h), Ferry (Separation Capacity 0.25m³/h, Separation Capacity 0.25m³/h-0.5m³/h), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent,

hot applications and market trends of 15ppm Oily Water Separator.

Regionally, the report analyzes the 15ppm Oily Water Separator markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global 15ppm Oily Water Separator market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the 15ppm Oily Water Separator market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the 15ppm Oily Water Separator industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Separation Capacity $0.25m^3/h$, Separation Capacity $0.25m^3/h-0.5m^3/h$).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the 15ppm Oily Water Separator market.

Regional Analysis: The report involves examining the 15ppm Oily Water Separator market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the 15ppm Oily Water Separator market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to 15ppm Oily Water Separator:

Company Analysis: Report covers individual 15ppm Oily Water Separator

manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards 15ppm Oily Water Separator. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Oil Tanker, Ferry).

Technology Analysis: Report covers specific technologies relevant to 15ppm Oily Water Separator. It assesses the current state, advancements, and potential future developments in 15ppm Oily Water Separator areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the 15ppm Oily Water Separator market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

15ppm Oily Water Separator market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Separation Capacity $0.25\text{m}^3/\text{h}$

Separation Capacity $0.25\text{m}^3/\text{h}$ - $0.5\text{m}^3/\text{h}$

Separation Capacity $1.0\text{m}^3/\text{h}$ - $5.0\text{m}^3/\text{h}$

Separation Capacity $5.0\text{m}^3/\text{h}$ - $10.0\text{m}^3/\text{h}$

Separation Capacity $>10.0\text{m}^3/\text{h}$

Market segment by Application

Oil Tanker

Ferry

Warship

Cruise Ship

Yacht

Others

Major players covered

SKF

RWO Marine Water Technology

Victor Marine

China Deyuan Marine

Ocean Clean GmbH

Jowa AB

W?rtsil?

GEA

TAIKO KIKAI INDUSTRIES CO., LTD.

Sasakura Engineering

DETEGASA

Chongqing Gathering Marine Equipment Co., Ltd.

HSN-KIKAI KOGYO Co., Ltd.

Llalco Fluid Technology

Ecologix Environmental Systems

VTE-Filter

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe 15ppm Oily Water Separator product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of 15ppm Oily Water Separator, with price, sales, revenue and global market share of 15ppm Oily Water Separator from 2019 to 2024.

Chapter 3, the 15ppm Oily Water Separator competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the 15ppm Oily Water Separator breakdown data are shown at the regional

level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and 15ppm Oily Water Separator market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of 15ppm Oily Water Separator.

Chapter 14 and 15, to describe 15ppm Oily Water Separator sales channel, distributors, customers, research findings and conclusion.

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