

# Global Wind Turbine Installation Vessel Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

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## Abstracts

Self-propelled jack-up vessel is a vessel specifically designed for the installation of offshore wind turbines. Similar to a jack-up rig it is self-elevating. To enable quick relocation in the wind farm it is self-propelled. It also has a slender ship shaped hull to achieve a quick turnaround time with the vessel carrying several foundations or wind turbines each time. Azimuth thrusters are used to position the vessel during jack-up operations.

Besides self-propelled jack-up vessel, heavy lift vessel and other jack-up vessel which is used in wind turbine installation is also discussed as offshore wind turbine installation vessels. And in this report, we focus on the service market which is the most important part of the global offshore wind turbine installation vessel market.

According to APO Research, The global Wind Turbine Installation Vessel market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Wind Turbine Installation Vessel key players include SEAFOX, DEME, Jack-Up Barge, etc. Global top three manufacturers hold a share over 20%.

Germany is the largest market, with a share over 55%, followed by China, and Denmark, both have a share over 25 percent.

In terms of product, Self-Propelled Jack-Up Vessel is the largest segment, with a share over 45%.

In terms of production side, this report researches the Wind Turbine Installation Vessel production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Wind Turbine Installation Vessel by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Wind Turbine Installation Vessel, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Wind Turbine Installation Vessel, also provides the consumption of main regions and countries. Of the upcoming market potential for Wind Turbine Installation Vessel, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Wind Turbine Installation Vessel sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Wind Turbine Installation Vessel market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Wind Turbine Installation Vessel sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including DEME, Seajacks, Fred. Olsen Windcarrier, Van Oord (MPI-Offshore), Jack-Up Barge, SEAFOX, Swire Blue Ocean, Longyuan Zhenhua and CCCC Third Harbor Engineering, etc.

Wind Turbine Installation Vessel segment by Company

DEME

Seajacks

Fred. Olsen Windcarrier

Van Oord (MPI-Offshore)

Jack-Up Barge

SEAFOX

Swire Blue Ocean

Longyuan Zhenhua

CCCC Third Harbor Engineering

#### Wind Turbine Installation Vessel segment by Type

Self-propelled Jack-up Vessel

Normal Jack-up Vessel

Heavy Lift Vessel

#### Wind Turbine Installation Vessel segment by Application

Offshore

Others

#### Wind Turbine Installation Vessel segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

### Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Wind Turbine Installation Vessel market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation,

expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Wind Turbine Installation Vessel and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Wind Turbine Installation Vessel.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Provides an overview of the Wind Turbine Installation Vessel market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Wind Turbine Installation Vessel industry.

Chapter 3: Detailed analysis of Wind Turbine Installation Vessel market competition landscape. Including Wind Turbine Installation Vessel manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the

blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Wind Turbine Installation Vessel by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Wind Turbine Installation Vessel in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

## Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Wind Turbine Installation Vessel Production Value Estimates and Forecasts (2019-2030)
  - 1.2.2 Global Wind Turbine Installation Vessel Production Capacity Estimates and Forecasts (2019-2030)
  - 1.2.3 Global Wind Turbine Installation Vessel Production Estimates and Forecasts (2019-2030)
  - 1.2.4 Global Wind Turbine Installation Vessel Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

### **2 GLOBAL WIND TURBINE INSTALLATION VESSEL MARKET DYNAMICS**

- 2.1 Wind Turbine Installation Vessel Industry Trends
- 2.2 Wind Turbine Installation Vessel Industry Drivers
- 2.3 Wind Turbine Installation Vessel Industry Opportunities and Challenges
- 2.4 Wind Turbine Installation Vessel Industry Restraints

### **3 WIND TURBINE INSTALLATION VESSEL MARKET BY MANUFACTURERS**

- 3.1 Global Wind Turbine Installation Vessel Production Value by Manufacturers (2019-2024)
- 3.2 Global Wind Turbine Installation Vessel Production by Manufacturers (2019-2024)
- 3.3 Global Wind Turbine Installation Vessel Average Price by Manufacturers (2019-2024)
- 3.4 Global Wind Turbine Installation Vessel Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Wind Turbine Installation Vessel Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Wind Turbine Installation Vessel Manufacturers, Product Type & Application
- 3.7 Global Wind Turbine Installation Vessel Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
  - 3.8.1 Global Wind Turbine Installation Vessel Market CR5 and HHI
  - 3.8.2 Global Top 5 and 10 Wind Turbine Installation Vessel Players Market Share by



Production Value in 2023

3.8.3 2023 Wind Turbine Installation Vessel Tier 1, Tier 2, and Tier

## **4 WIND TURBINE INSTALLATION VESSEL MARKET BY TYPE**

4.1 Wind Turbine Installation Vessel Type Introduction

4.1.1 Self-propelled Jack-up Vessel

4.1.2 Normal Jack-up Vessel

4.1.3 Heavy Lift Vessel

4.2 Global Wind Turbine Installation Vessel Production by Type

4.2.1 Global Wind Turbine Installation Vessel Production by Type (2019 VS 2023 VS 2030)

4.2.2 Global Wind Turbine Installation Vessel Production by Type (2019-2030)

4.2.3 Global Wind Turbine Installation Vessel Production Market Share by Type (2019-2030)

4.3 Global Wind Turbine Installation Vessel Production Value by Type

4.3.1 Global Wind Turbine Installation Vessel Production Value by Type (2019 VS 2023 VS 2030)

4.3.2 Global Wind Turbine Installation Vessel Production Value by Type (2019-2030)

4.3.3 Global Wind Turbine Installation Vessel Production Value Market Share by Type (2019-2030)

## **5 WIND TURBINE INSTALLATION VESSEL MARKET BY APPLICATION**

5.1 Wind Turbine Installation Vessel Application Introduction

5.1.1 Offshore

5.1.2 Others

5.2 Global Wind Turbine Installation Vessel Production by Application

5.2.1 Global Wind Turbine Installation Vessel Production by Application (2019 VS 2023 VS 2030)

5.2.2 Global Wind Turbine Installation Vessel Production by Application (2019-2030)

5.2.3 Global Wind Turbine Installation Vessel Production Market Share by Application (2019-2030)

5.3 Global Wind Turbine Installation Vessel Production Value by Application

5.3.1 Global Wind Turbine Installation Vessel Production Value by Application (2019 VS 2023 VS 2030)

5.3.2 Global Wind Turbine Installation Vessel Production Value by Application (2019-2030)

5.3.3 Global Wind Turbine Installation Vessel Production Value Market Share by

Application (2019-2030)

## **6 COMPANY PROFILES**

### **6.1 DEME**

6.1.1 DEME Company Information

6.1.2 DEME Business Overview

6.1.3 DEME Wind Turbine Installation Vessel Production, Value and Gross Margin (2019-2024)

6.1.4 DEME Wind Turbine Installation Vessel Product Portfolio

6.1.5 DEME Recent Developments

### **6.2 Seajacks**

6.2.1 Seajacks Company Information

6.2.2 Seajacks Business Overview

6.2.3 Seajacks Wind Turbine Installation Vessel Production, Value and Gross Margin (2019-2024)

6.2.4 Seajacks Wind Turbine Installation Vessel Product Portfolio

6.2.5 Seajacks Recent Developments

### **6.3 Fred. Olsen Windcarrier**

6.3.1 Fred. Olsen Windcarrier Company Information

6.3.2 Fred. Olsen Windcarrier Business Overview

6.3.3 Fred. Olsen Windcarrier Wind Turbine Installation Vessel Production, Value and Gross Margin (2019-2024)

6.3.4 Fred. Olsen Windcarrier Wind Turbine Installation Vessel Product Portfolio

6.3.5 Fred. Olsen Windcarrier Recent Developments

### **6.4 Van Oord (MPI-Offshore)**

6.4.1 Van Oord (MPI-Offshore) Company Information

6.4.2 Van Oord (MPI-Offshore) Business Overview

6.4.3 Van Oord (MPI-Offshore) Wind Turbine Installation Vessel Production, Value and Gross Margin (2019-2024)

6.4.4 Van Oord (MPI-Offshore) Wind Turbine Installation Vessel Product Portfolio

6.4.5 Van Oord (MPI-Offshore) Recent Developments

### **6.5 Jack-Up Barge**

6.5.1 Jack-Up Barge Company Information

6.5.2 Jack-Up Barge Business Overview

6.5.3 Jack-Up Barge Wind Turbine Installation Vessel Production, Value and Gross Margin (2019-2024)

6.5.4 Jack-Up Barge Wind Turbine Installation Vessel Product Portfolio

6.5.5 Jack-Up Barge Recent Developments

## 6.6 SEAFOX

6.6.1 SEAFOX Company Information

6.6.2 SEAFOX Business Overview

6.6.3 SEAFOX Wind Turbine Installation Vessel Production, Value and Gross Margin (2019-2024)

6.6.4 SEAFOX Wind Turbine Installation Vessel Product Portfolio

6.6.5 SEAFOX Recent Developments

## 6.7 Swire Blue Ocean

6.7.1 Swire Blue Ocean Company Information

6.7.2 Swire Blue Ocean Business Overview

6.7.3 Swire Blue Ocean Wind Turbine Installation Vessel Production, Value and Gross Margin (2019-2024)

6.7.4 Swire Blue Ocean Wind Turbine Installation Vessel Product Portfolio

6.7.5 Swire Blue Ocean Recent Developments

## 6.8 Longyuan Zhenhua

6.8.1 Longyuan Zhenhua Company Information

6.8.2 Longyuan Zhenhua Business Overview

6.8.3 Longyuan Zhenhua Wind Turbine Installation Vessel Production, Value and Gross Margin (2019-2024)

6.8.4 Longyuan Zhenhua Wind Turbine Installation Vessel Product Portfolio

6.8.5 Longyuan Zhenhua Recent Developments

## 6.9 CCCC Third Harbor Engineering

6.9.1 CCCC Third Harbor Engineering Company Information

6.9.2 CCCC Third Harbor Engineering Business Overview

6.9.3 CCCC Third Harbor Engineering Wind Turbine Installation Vessel Production, Value and Gross Margin (2019-2024)

6.9.4 CCCC Third Harbor Engineering Wind Turbine Installation Vessel Product Portfolio

6.9.5 CCCC Third Harbor Engineering Recent Developments

## 7 GLOBAL WIND TURBINE INSTALLATION VESSEL PRODUCTION BY REGION

7.1 Global Wind Turbine Installation Vessel Production by Region: 2019 VS 2023 VS 2030

7.2 Global Wind Turbine Installation Vessel Production by Region (2019-2030)

7.2.1 Global Wind Turbine Installation Vessel Production by Region: 2019-2024

7.2.2 Global Wind Turbine Installation Vessel Production by Region (2025-2030)

7.3 Global Wind Turbine Installation Vessel Production by Region: 2019 VS 2023 VS 2030

- 7.4 Global Wind Turbine Installation Vessel Production Value by Region (2019-2030)
  - 7.4.1 Global Wind Turbine Installation Vessel Production Value by Region: 2019-2024
  - 7.4.2 Global Wind Turbine Installation Vessel Production Value by Region (2025-2030)
- 7.5 Global Wind Turbine Installation Vessel Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
  - 7.6.1 North America Wind Turbine Installation Vessel Production Value (2019-2030)
  - 7.6.2 Europe Wind Turbine Installation Vessel Production Value (2019-2030)
  - 7.6.3 Asia-Pacific Wind Turbine Installation Vessel Production Value (2019-2030)
  - 7.6.4 Latin America Wind Turbine Installation Vessel Production Value (2019-2030)
  - 7.6.5 Middle East & Africa Wind Turbine Installation Vessel Production Value (2019-2030)

## **8 GLOBAL WIND TURBINE INSTALLATION VESSEL CONSUMPTION BY REGION**

- 8.1 Global Wind Turbine Installation Vessel Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Wind Turbine Installation Vessel Consumption by Region (2019-2030)
  - 8.2.1 Global Wind Turbine Installation Vessel Consumption by Region (2019-2024)
  - 8.2.2 Global Wind Turbine Installation Vessel Consumption by Region (2025-2030)
- 8.3 North America
  - 8.3.1 North America Wind Turbine Installation Vessel Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.3.2 North America Wind Turbine Installation Vessel Consumption by Country (2019-2030)
  - 8.3.3 U.S.
  - 8.3.4 Canada
- 8.4 Europe
  - 8.4.1 Europe Wind Turbine Installation Vessel Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 8.4.2 Europe Wind Turbine Installation Vessel Consumption by Country (2019-2030)
  - 8.4.3 Germany
  - 8.4.4 France
  - 8.4.5 U.K.
  - 8.4.6 Italy
  - 8.4.7 Netherlands
- 8.5 Asia Pacific
  - 8.5.1 Asia Pacific Wind Turbine Installation Vessel Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

## 8.5.2 Asia Pacific Wind Turbine Installation Vessel Consumption by Country (2019-2030)

8.5.3 China

8.5.4 Japan

8.5.5 South Korea

8.5.6 Southeast Asia

8.5.7 India

8.5.8 Australia

## 8.6 LAMEA

### 8.6.1 LAMEA Wind Turbine Installation Vessel Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

### 8.6.2 LAMEA Wind Turbine Installation Vessel Consumption by Country (2019-2030)

8.6.3 Mexico

8.6.4 Brazil

8.6.5 Turkey

8.6.6 GCC Countries

## 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

### 9.1 Wind Turbine Installation Vessel Value Chain Analysis

9.1.1 Wind Turbine Installation Vessel Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 Wind Turbine Installation Vessel Production Mode & Process

### 9.2 Wind Turbine Installation Vessel Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Wind Turbine Installation Vessel Distributors

9.2.3 Wind Turbine Installation Vessel Customers

## 10 CONCLUDING INSIGHTS

## 11 APPENDIX

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources  
11.6 Disclaimer

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