+357 96 030922
info@marketpublishers.com

Floating Offshore Wind Market Size, Share & Trends Analysis Report By Floating Platform (Semi-submersible, Tension Leg Platform), By Turbine Capacity (Up To 5 MW, 5-10 MW, 10-15 MW, Above 15 MW), By Region, And Segment Forecasts, 2026 - 2033

https://marketpublishers.com/r/F663708F5E78EN.html
Date: October 2026
Pages: 120
Price: US$ 5,950.00 (Single User License)
ID: F663708F5E78EN

Abstracts

The global floating offshore wind market size was valued at USD 2.9 billion in 2025 and is projected to grow from USD 3.7 billion in 2026 to USD 36.7 billion by 2033, at a CAGR of 38.5% from 2026 to 2033. Europe dominated the market, accounting for the largest revenue share of 54.5% in 2025. The market is driven by the need to expand renewable power generation and access offshore wind resources in deeper waters beyond the practical limits of fixed-bottom turbines.

Floating offshore wind enables deployment in deeper waters with strong, consistent wind resources, while advancements in floating foundations, mooring systems, and turbine technology are improving project feasibility.

Global Floating Offshore Wind Market Report Segmentation

This report forecasts revenue growth at global, regional, and country levels and provides an analysis of the latest industry trends in each of the sub-segments from 2021 to 2033. For the purpose of this study, Grand View Research has segmented the global floating offshore wind market report on the basis of floating platform, turbine capacity, and region:

Floating Platform Outlook (Revenue, USD Billion, 2021 - 2033)

Semi-submersible

+357 96 030922
info@marketpublishers.com

- Spar
- Tension Leg Platform (TLP)
- Barge & Other

Turbine Capacity Outlook (Revenue, USD Billion, 2021 - 2033)

- Up to 5 MW
- 5-10 MW
- 10-15 MW
- Above 15 MW

Regional Outlook (Revenue, USD Billion, 2021 - 2033)

- North America
- U.S.
- Canada
- Europe
- UK
- Italy
- Sweden
- Ireland
- Asia Pacific
- China

+357 96 030922
info@marketpublishers.com

Philippines

South Korea

Australia

Latin America

Brazil

Middle East & Africa

Saudi Arabia

This report can be delivered to the clients within 3 Business Days

+357 96 030922
info@marketpublishers.com

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

1.1. Market Segmentation & Scope
1.2. Market Definition
1.3. Information Procurement
  1.3.1. Information Analysis
  1.3.2. Market Formulation & Data Visualization
  1.3.3. Data Validation & Publishing
1.4. Research Scope and Assumptions
  1.4.1. List of Data Sources

CHAPTER 2. EXECUTIVE SUMMARY

2.1. Market Snapshot
2.2. Segmental Outlook
2.3. Competitive Outlook

CHAPTER 3. MARKET VARIABLES, TRENDS, AND SCOPE

3.1. Market Outlook
  3.1.1. Scenario-based Insights of the Floating Offshore Wind Market
3.2. Value Chain Analysis
3.3. Regulatory Framework
  3.3.1. Standards & Compliance
  3.3.2. Regulatory Impact Analysis
3.4. Industry Landscape
  3.4.1. Floating Offshore Wind Deployment Trends
  3.4.2. Floating Wind Turbine & Platform Technology Trends
  3.4.3. Floating Offshore Wind Cost & Commercialization Trends
  3.4.4. Floating Wind Supply Chain & Manufacturing Trends
3.5. Market Dynamics
  3.5.1. Market Driver Analysis
  3.5.2. Market Restraint Analysis
  3.5.3. Industry Trends
3.6. Porter’s Five Forces Analysis
  3.6.1. Bargaining Power of Suppliers
  3.6.2. Bargaining Power of Buyers

+357 96 030922
info@marketpublishers.com

3.6.3. Threat of Substitution
3.6.4. Threat of New Entrants
3.6.5. Competitive Rivalry
3.7. PESTLE Analysis
3.7.1. Political
3.7.2. Economic
3.7.3. Social Landscape
3.7.4. Technology
3.7.5. Environmental
3.7.6. Legal

CHAPTER 4. FLOATING OFFSHORE WIND MARKET: FLOATING PLATFORM ESTIMATES & TREND ANALYSIS

4.1. Floating Offshore Wind Market: Floating Platform Movement Analysis, 2025 & 2033
4.2. Semi-submersible
4.2.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
4.3. Spar
4.3.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
4.4. Tension Leg Platform (TLP)
4.4.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
4.5. Barge & Other
4.5.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)

CHAPTER 5. FLOATING OFFSHORE WIND MARKET: TURBINE CAPACITY ESTIMATES & TREND ANALYSIS

5.1. Floating Offshore Wind Market: Turbine Capacity Movement Analysis, 2025 & 2033
5.2. Up to 5 MW
5.2.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
5.3. 5–10 MW
5.3.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
5.4. 10–15 MW
5.4.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
5.5. Above 15 MW
5.5.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)

CHAPTER 6. FLOATING OFFSHORE WIND MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

+357 96 030922
info@marketpublishers.com

6.1. Regional Analysis, 2025 & 2033
6.2. North America
6.2.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.2.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.2.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.2.4. U.S.
6.2.4.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.2.4.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.2.4.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.2.5. Canada
6.2.5.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.2.5.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.2.5.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.3. Europe
6.3.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.3.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.3.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.3.4. Italy
6.3.4.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.3.4.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.3.4.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.3.5. UK
6.3.5.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.3.5.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.3.5.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.3.6. Sweden
6.3.6.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.3.6.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.3.6.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD

+357 96 030922
info@marketpublishers.com

Billion)
6.3.7. Ireland
6.3.7.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.3.7.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.3.7.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.4. Asia Pacific
6.4.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.4.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.4.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.4.4. China
6.4.4.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.4.4.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.4.4.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.4.5. Philippines
6.4.5.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.4.5.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.4.5.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.4.6. South Korea
6.4.6.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.4.6.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.4.6.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.4.7. Australia
6.4.7.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.4.7.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.4.7.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.5. Latin America
6.5.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.5.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.5.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)

+357 96 030922
info@marketpublishers.com

6.5.4. Brazil
6.5.4.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.5.4.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.5.4.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.6. Middle East & Africa
6.6.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.6.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.6.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)
6.6.4. Saudi Arabia
6.6.4.1. Market estimates and forecasts, 2021 - 2033 (USD Billion)
6.6.4.2. Market estimates and forecasts, by floating platform, 2021 - 2033 (USD Billion)
6.6.4.3. Market estimates and forecasts, by turbine capacity, 2021 - 2033 (USD Billion)

CHAPTER 7. COMPETITIVE LANDSCAPE

7.1. Recent Developments By Key Market Participants
7.2. Kraljic Matrix
7.3. Company Categorization
7.4. Company Market Share Analysis, 2025
7.5. Heat Map Analysis
7.6. Vendor Landscape
7.6.1. Floating Platform & Substructure Providers
7.6.2. Wind Turbine & Turbine Component Providers
7.6.3. Mooring & Anchoring System Providers
7.6.4. Subsea Cable & Electrical System Providers
7.6.5. Offshore Installation & Engineering Service Providers
7.7. List of Buyers
7.7.1. Buyer Technology
7.7.2. Industry
7.7.3. Region
7.7.4. Headquarter Address
7.7.5. Contact Information
7.8. Strategy Mapping

CHAPTER 8. COMPANY PROFILES/LISTING (OVERVIEW, FINANCIALS,

+357 96 030922
info@marketpublishers.com

PRODUCT/SERVICE PORTFOLIO)

8.1. Aker Solutions
8.2. BW Ideol
8.3. Ekwil
8.4. Hexicon
8.5. Principle Power
8.6. SBM Offshore
8.7. Siemens Gamesa
8.8. TechnipFMC plc
8.9. Vestas
8.10. X1Wind

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1 Floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 2 Floating offshore wind market estimates & forecasts, by semi-submersible, 2021 - 2033 (USD Billion)
Table 3 Floating offshore wind market estimates & forecasts, by spar, 2021 - 2033 (USD Billion)
Table 4 Floating offshore wind market estimates & forecasts, by Tension Leg Platform (TLP), 2021 - 2033 (USD Billion)
Table 5 Floating offshore wind market estimates & forecasts, by barge & other, 2021 - 2033 (USD Billion)
Table 6 Floating offshore wind market estimates & forecasts, by up to 5 MW, 2021 - 2033 (USD Billion)
Table 7 Floating offshore wind market estimates & forecasts, by 5–10 MW, 2021 - 2033 (USD Billion)
Table 8 Floating offshore wind market estimates & forecasts, by 10–15 MW, 2021 - 2033 (USD Billion)
Table 9 Floating offshore wind market estimates & forecasts, by above 15 MW, 2021 - 2033 (USD Billion)
Table 10 North America floating offshore wind market estimates & forecast, 2021 - 2033 (USD Billion)
Table 11 North America floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 12 North America floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 13 U.S. floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 14 U.S. floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 15 U.S. floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 16 Canada floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 17 Canada floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 18 Canada floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)

+357 96 030922
info@marketpublishers.com

Table 19 Asia Pacific floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 20 Asia Pacific floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 21 Asia Pacific floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 22 China floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 23 China floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 24 China floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 25 Philippines floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 26 Philippines floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 27 Philippines floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 28 South Korea floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 29 South Korea floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 30 South Korea floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 31 Australia floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 32 Australia floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 33 Australia floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 34 Europe floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 35 Europe floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 36 Europe floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 37 UK floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 38 UK floating offshore wind market estimates & forecasts by floating platform,

+357 96 030922
info@marketpublishers.com

2021 - 2033 (USD Billion)
Table 39 UK floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 40 Sweden floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 41 Sweden floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 42 Sweden floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 43 Ireland floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 44 Ireland floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 45 Ireland floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 46 Italy floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 47 Italy floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 48 Italy floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 49 Spain floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 50 Spain floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 51 Spain floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 52 Latin America floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 53 Latin America floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 54 Latin America floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 55 Brazil floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 56 Brazil floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 57 Brazil floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)

+357 96 030922
info@marketpublishers.com

Table 58 Middle East & Africa floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 59 Middle East & Africa floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 60 Middle East & Africa floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)
Table 61 Saudi Arabia floating offshore wind market estimates & forecasts, 2021 - 2033 (USD Billion)
Table 62 Saudi Arabia floating offshore wind market estimates & forecasts by floating platform, 2021 - 2033 (USD Billion)
Table 63 Saudi Arabia floating offshore wind market estimates & forecasts by turbine capacity, 2021 - 2033 (USD Billion)

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Fig. 1 Market segmentation
Fig. 2 Information procurement
Fig. 3 Data analysis models
Fig. 4 Market formulation and validation
Fig. 5 Data validating & publishing
Fig. 6 Market snapshot
Fig. 7 Segmental outlook - Floating Platform & Turbine Capacity
Fig. 8 Competitive Outlook
Fig. 9 Floating offshore wind market outlook, 2021 - 2033 (USD Billion)
Fig. 10 Value chain analysis
Fig. 11 Market dynamics
Fig. 12 Porter’s Analysis
Fig. 13 PESTEL Analysis
Fig. 14 Floating offshore wind market, by floating platform: Key takeaways
Fig. 15 Floating offshore wind market, by floating platform: Market share, 2025 & 2033
Fig. 16 Floating offshore wind market, by turbine capacity: Key takeaways
Fig. 17 Floating offshore wind market, by turbine capacity: Market share, 2025 & 2033
Fig. 18 Floating offshore wind market, by region: Key takeaways
Fig. 19 Floating offshore wind market, by region: Market share, 2025 & 2033

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Floating Offshore Wind Market Size, Share & Trends Analysis Report By Floating Platform (Semi-submersible, Tension Leg Platform), By Turbine Capacity (Up To 5 MW, 5-10 MW, 10-15 MW, Above 15 MW), By Region, And Segment Forecasts, 2026 - 2033

Product link: https://marketpublishers.com/r/F663708F5E78EN.html

Price: US$ 5,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/F663708F5E78EN.html