

Global Floating Offshore Wind Energy Market

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Abstracts

Report Scope

In this report, the global market for floating offshore wind energy is segmented and analyzed by components, floating platform technology, depth, turbine rating and country. The market size is provided in value (\$ millions) and volumetric (megawatts) terms. It also discusses market dynamics, emerging technologies and global developments. The report includes the impact of artificial intelligence (AI) on the floating offshore wind energy industry. Emerging trends, technological advances, climate regulations and technical standards are also discussed. The report includes a value chain analysis; Porter's Five Forces analysis; and a strength, weakness, opportunity and threat (SWOT) analysis.

Report Includes

70 data tables and 54 additional tables

An overview of the global market for floating offshore wind energy

In-depth analysis of global market trends, featuring historical revenue data for 2024, estimated figures for 2025, as well as forecasts for 2029, including projections of CAGRs through 2030

Evaluation of the current market size and revenue growth prospects specific to the floating offshore wind energy, accompanied by a market share analysis by component, floating platform technology, water depth, turbine rating, and country

Analysis of market opportunities with a review of Porter's Five Forces model

and industry supply chain analysis, considering both micro- and macro-environmental factors prevailing in the market

Discussion of factors affecting the choice of floating offshore wind energy, and the impact of tariff war on the floating offshore wind energy industry

Coverage of evolving technologies, the current and future market potential, R&D activities, growth strategies, regulatory framework and reimbursement scenarios, and ESG trends of the market

Identification of companies best positioned to meet this demand due to their proprietary technologies, mergers and acquisitions, joint ventures and other strategic alliances

Profiles of the leading global companies, including Aker Solutions ASA, BlueFloat Energy International, BW Ideol, Equinor ASA and GE Vernova.

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COMPANY PROFILES

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EKWIL
EQUINOR ASA
GE VERNOVA
HEXICON
OCEAN WINDS
OCERGY INC.
ORSTED A/S
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