

Global Floating Solar PanelsMarket Size study, byProduct(Tracking Floating Solar Panels and Stationary Floating Solar Panels), and Regional Forecasts 2022-2028

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Abstracts

Global Floating Solar Panels Market is valued approximately at USD XXX Million in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2028. Solar panels need to be affixed to a buoyant structure that keeps them above the water surface. Floating solar panels are likely installed in a lake or basin as waters are generally calmer there as compared to ocean. Rising trend of adopting renewable sources of energy such as solar and wind are driving the growth of floating solar panels market. Government support for encouraging adoption of solar energy, rising deployment of floating solar panels and rapid reduction in fossil fuels are fueling the growth in the market. For instance, in February 2020, Sembcorp Solar Singapore Pte. Ltd. was awarded a contract for the development of a 60 MW floating solar power plant on theTengeh reservoir in Singapore, which was scheduled to be completed by 2022. Similarly, in May 2019,JA Solar Technology Co. Ltd. had deployed high-efficiency half-cell mono PERC technology solar modules at a 450 kilowatt (kW) floating PV plant in South Korea. Furthermore, growing demand for floating solar panels in famine prone areas and its intensity to generate more electricity as compared to rooftop solar installations are anticipated to boost the demand in coming years. However, high initial installation cost and excess reliance on fossil fuel based energy generation in some developing countries may hinder the growth during forecast period.

Asia Pacific, North America, Europe, Latin America, and Rest of the World are the key region considered for regional analysis of Floating Solar Panel Market. Asia Pacific is the leading region in terms of market share due to presence of countries such as Japan, where land availability is less coupled with lack of fossil fuel availability. Also, Asia

Pacific is expected to grow with the highest growth rate during forecast years due to extensive government support and rising awareness for clean energy.

Major market player included in this report are:

Kyocera Corporation
Trina Solar
Yellow Tropus Pvt. Ltd.
Wuxi Suntech Power Co., Ltd.
Yingli Solar
JA Solar Technology Co. Ltd.
Hanwha Group
Vikram Solar Limited
Pristine Sun Corp.
Sharp Corporation

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

ByProduct:

Tracking Floating Solar Panels
Stationary Floating Solar Panels

By Region:

North America
U.S.
Canada
Europe
UK
Germany
France
Spain

Italy
ROE

Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020
Base year – 2021
Forecast period – 2022 to 2028

Target Audience of the Global Floating Solar PanelsMarket in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

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