

Global Floating Solar Panels Market Size study, by Product (Tracking Floating Solar Panels and Stationary Floating Solar Panels), and Regional Forecasts 2022-2028

<https://marketpublishers.com/r/GAE200D3341FEN.html>

Date: May 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GAE200D3341FEN

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 the Tengeh 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

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Billion)
 - 1.2.1. Floating Solar Panels Market, by Region, 2020-2028 (USD Billion)
 - 1.2.2. Floating Solar Panels Market, by Product,2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL FLOATING SOLAR PANELS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL FLOATING SOLAR PANELS MARKET DYNAMICS

- 3.1. Floating Solar Panels Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Growing government support
 - 3.1.1.2. Rising deployment of floating solar power projects
 - 3.1.2. Market Restraint
 - 3.1.2.1. High initial installation cost
 - 3.1.2.2. Excess reliance on fossil-fuel based electricity generation
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Rising demand in famine prone regions
 - 3.1.3.2. Intensity to generate more electricity as compared to rooftop solar installations

CHAPTER 4. GLOBAL FLOATING SOLAR PANELS MARKETINDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2028)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

CHAPTER 6. GLOBAL FLOATING SOLAR PANELS MARKET, BYPRODUCT

- 6.1. Market Snapshot
- 6.2. Global Floating Solar Panels Market by Product, Performance - Potential Analysis
- 6.3. Global Floating Solar Panels Market Estimates & Forecasts by Product 2018-2028 (USD Billion)
- 6.4. Floating Solar Panels Market, Sub Segment Analysis
 - 6.4.1. Tracking Floating Solar Panels
 - 6.4.2. Stationary Floating Solar Panels

CHAPTER 7. GLOBAL FLOATING SOLAR PANELS MARKET, REGIONAL ANALYSIS

- 7.1. Floating Solar Panels Market, Regional Market Snapshot
- 7.2. North America Floating Solar Panels Market
 - 7.2.1. U.S. Floating Solar Panels Market
 - 7.2.1.1. Product breakdown estimates & forecasts, 2018-2028
 - 7.2.2. Canada Floating Solar Panels Market
- 7.3. Europe Floating Solar Panels Market Snapshot
 - 7.3.1. U.K. Floating Solar Panels Market

- 7.3.2. Germany Floating Solar Panels Market
- 7.3.3. France Floating Solar Panels Market
- 7.3.4. Spain Floating Solar Panels Market
- 7.3.5. Italy Floating Solar Panels Market
- 7.3.6. Rest of Europe Floating Solar Panels Market
- 7.4. Asia-Pacific Floating Solar Panels Market Snapshot
 - 7.4.1. China Floating Solar Panels Market
 - 7.4.2. India Floating Solar Panels Market
 - 7.4.3. Japan Floating Solar Panels Market
 - 7.4.4. Australia Floating Solar Panels Market
 - 7.4.5. South Korea Floating Solar Panels Market
 - 7.4.6. Rest of Asia Pacific Floating Solar Panels Market
- 7.5. Latin America Floating Solar Panels Market Snapshot
 - 7.5.1. Brazil Floating Solar Panels Market
 - 7.5.2. Mexico Floating Solar Panels Market
- 7.6. Rest of The World Floating Solar Panels Market

CHAPTER 8. COMPETITIVE INTELLIGENCE

- 8.1. Top Market Strategies
- 8.2. Company Profiles
 - 8.2.1. Kyocera Corporation
 - 8.2.1.1. Key Information
 - 8.2.1.2. Overview
 - 8.2.1.3. Financial (Subject to Data Availability)
 - 8.2.1.4. Product Summary
 - 8.2.1.5. Recent Developments
 - 8.2.2. Trina Solar
 - 8.2.3. Yellow Tropic Pvt. Ltd.
 - 8.2.4. Wuxi Suntech Power Co., Ltd.
 - 8.2.5. Yingli Solar
 - 8.2.6. JA Solar Technology Co. Ltd.
 - 8.2.7. Hanwha Group
 - 8.2.8. Vikram Solar Limited
 - 8.2.9. Pristine Sun Corp.
 - 8.2.10. Sharp Corporation

CHAPTER 9. RESEARCH PROCESS

9.1. Research Process

9.1.1. Data Mining

9.1.2. Analysis

9.1.3. Market Estimation

9.1.4. Validation

9.1.5. Publishing

9.2. Research Attributes

9.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Floating Solar Panels Market, report scope

TABLE 2. Global Floating Solar Panels Market estimates & forecasts by region
2018-2028 (USD Billion)

TABLE 3. Global Floating Solar Panels Market estimates & forecasts by
Product 2018-2028 (USD Billion)

TABLE 4. Global Floating Solar Panels Market estimates & forecasts by origin
2018-2028 (USD Billion)

TABLE 5. Global Floating Solar Panels Market estimates & forecasts by Application
2018-2028 (USD Billion)

TABLE 6. Global Floating Solar Panels Market by segment, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 7. Global Floating Solar Panels Market by region, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 8. Global Floating Solar Panels Market by segment, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 9. Global Floating Solar Panels Market by region, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 10. Global Floating Solar Panels Market by segment, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 11. Global Floating Solar Panels Market by region, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 12. Global Floating Solar Panels Market by segment, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 13. Global Floating Solar Panels Market by region, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 14. Global Floating Solar Panels Market by segment, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 15. Global Floating Solar Panels Market by region, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 16. Global Floating Solar Panels Market by segment, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 17. Global Floating Solar Panels Market by region, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 18. Global Floating Solar Panels Market by segment, estimates & forecasts,
2018-2028 (USD Billion)

TABLE 19. Global Floating Solar Panels Market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 20. Global Floating Solar Panels Market by segment, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 21. Global Floating Solar Panels Market by region, estimates & forecasts, 2018-2028 (USD Billion)

TABLE 22. U.S. Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 23. U.S. Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 24. U.S. Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 25. Canada Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 26. Canada Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 27. Canada Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 28. UK Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 29. UK Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 30. UK Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 31. Germany Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 32. Germany Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 33. Germany Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 34. France Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 35. France Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 36. France Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 37. Spain Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 38. Spain Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 39. Spain Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 40. Italy Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 41. Italy Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 42. Italy Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 43. ROE Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 44. ROE Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 45. ROE Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 46. China Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 47. China Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 48. China Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 49. India Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 50. India Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 51. India Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 52. Japan Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 53. Japan Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 54. Japan Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 55. Australia Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 56. Australia Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 57. Australia Floating Solar Panels Market estimates & forecasts by segment

2018-2028 (USD Billion)

TABLE 58. South Korea Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 59. South Korea Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 60. South Korea Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 61. ROPAC Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 62. ROPAC Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 63. ROPAC Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 64. Brazil Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 65. Brazil Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 66. Brazil Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 67. Mexico Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 68. Mexico Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 69. Mexico Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 70. ROLA Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 71. ROLA Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 72. ROLA Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 73. ROW Floating Solar Panels Market estimates & forecasts, 2018-2028 (USD Billion)

TABLE 74. ROW Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 75. ROW Floating Solar Panels Market estimates & forecasts by segment 2018-2028 (USD Billion)

TABLE 76. List of secondary sources used in the study of global Floating Solar Panels Market.

TABLE 77. List of primary sources used in the study of global Floating Solar Panels

Market.

TABLE 78. Years considered for the study.

TABLE 79. Exchange rates considered.

List Of Figures

LIST OF FIGURES

- FIG 1. Global Floating Solar Panels Market, research methodology
- FIG 2. Global Floating Solar Panels Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Floating Solar Panels Market, key trends 2021
- FIG 5. Global Floating Solar Panels Market, growth prospects 2022-2028
- FIG 6. Global Floating Solar Panels Market, porters 5 force model
- FIG 7. Global Floating Solar Panels Market, pest analysis
- FIG 8. Global Floating Solar Panels Market, value chain analysis
- FIG 9. Global Floating Solar Panels Market by segment, 2018 & 2028 (USD Billion)
- FIG 10. Global Floating Solar Panels Market by segment, 2018 & 2028 (USD Billion)
- FIG 11. Global Floating Solar Panels Market by segment, 2018 & 2028 (USD Billion)
- FIG 12. Global Floating Solar Panels Market by segment, 2018 & 2028 (USD Billion)
- FIG 13. Global Floating Solar Panels Market by segment, 2018 & 2028 (USD Billion)
- FIG 14. Global Floating Solar Panels Market by segment, 2018 & 2028 (USD Billion)
- FIG 15. Global Floating Solar Panels Market by segment, 2018 & 2028 (USD Billion)
- FIG 16. Global Floating Solar Panels Market by segment, 2018 & 2028 (USD Billion)
- FIG 17. Global Floating Solar Panels Market, regional snapshot 2018 & 2028
- FIG 18. North America Floating Solar Panels Market 2018 & 2028 (USD Billion)
- FIG 19. Europe Floating Solar Panels Market 2018 & 2028 (USD Billion)
- FIG 20. Asia-Pacific Floating Solar Panels Market 2018 & 2028 (USD Billion)
- FIG 21. Latin America Floating Solar Panels Market 2018 & 2028 (USD Billion)
- FIG 22. Global Floating Solar Panels Market, company market share analysis (2021)

I would like to order

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

Product link: <https://marketpublishers.com/r/GAE200D3341FEN.html>

Price: US\$ 4,950.00 (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/GAE200D3341FEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

