

# **Global Glider Aircraft Market Size study & Forecast, by Type (Sailplane, Hang glider, Para gliders), by Application (Commercial, Military) and Regional Analysis, 2023-2030**

<https://marketpublishers.com/r/GA1228D8BDAEEN.html>

Date: December 2023

Pages: 200

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

ID: GA1228D8BDAEEN

## **Abstracts**

Global Glider Aircraft Market is valued at approximately USD 3515.8 million in 2022 and is anticipated to grow with a healthy growth rate of more than 9.9 % over the forecast period 2023-2030. A glider, also known as a sailplane, is a type of unpowered aircraft that is designed to fly without the use of an engine. Gliders are typically lightweight, aerodynamically efficient, and have long, slender wings that allow them to stay aloft by using the natural forces of lift and gravity. They are often used for recreational soaring, competitive gliding, and some specialized applications. The Glider Aircraft Market is expanding because of factors such as the rising tourism industry and increasing numbers of air travelers. Moreover, increasing numbers of air travelers have a potential impact on the Glider Aircraft Market.

Moreover, the tourists are increasingly seeking unique and memorable experiences. Glider rides offer an extraordinary and unforgettable way to explore destinations, making them an attractive option for tourists looking for something beyond traditional sightseeing. According to the Statista in 2021, the United States emerged as the largest commercial air travel market, witnessing over 666 million passengers boarding planes operated by American and international airlines. China followed as the second-largest market, with more than 440 million passengers, while Europe ranked third with nearly 252 million passengers. The growing tourism industry positively impacts the Glider Aircraft Market by generating increased demand for gliding experiences and driving the need for glider aircraft. According to Statista, in 2023, it is anticipated that the significant increase in both inbound and outbound travelers worldwide between 2022 to 2023. The number of global inbound travelers is estimated to experience a growth of

approximately 15.5% in 2023, while the volume of outbound travelers is expected to rise by nearly 16% during the same period. In addition, the continuous technological advancement is anticipated to create the lucrative opportunity for the market during the projected period. However, the high cost of glider aircraft and lack of awareness stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Glider Aircraft Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market over the forecast period owing to increasing military spending, advancements in technology, and a supportive regulatory environment in the region. Asia Pacific is the fastest growing region over the forecast period owing to factors such as increased focus on research and development in the aviation sector to address air pollution concerns, also rising tourism and recreational activities in the region.

Major market players included in this report are:

DG Flugzeugbau GmbH

Lange Aviation GmbH

Alexander Schleicher GmbH & Co.

Schempp-Hirth Flugzeug-Vertriebs GmbH

Wills Wing Inc.

North Wing

Airborne Australia

Moyes Delta Gliders

Bautek Fluggeräte GmbH

Albatross Flying Systems

Recent Developments in the Market:

In December 2022, AURA AERO has forged a partnership with the French

Gliding Federation, securing the acquisition of an INTEGRAL E in its tricycle configuration. This aircraft is poised to become a dedicated daily workhorse, serving as a vital glider tow plane for a prominent gliding club operated by the federation.

## Global Glider Aircraft Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Type, Application, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential 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:

By Type:

*Global Glider Aircraft Market Size study & Forecast, by Type (Sailplane, Hang glider, Para gliders), by Applic...*

Sailplane

Hang glider

Para gliders

By Application:

Commercial

Military

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

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Million)
  - 1.2.1. Glider Aircraft Market, by Region, 2020-2030 (USD Million)
  - 1.2.2. Glider Aircraft Market, by Type, 2020-2030 (USD Million)
  - 1.2.3. Glider Aircraft Market, by Application, 2020-2030 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL GLIDER AIRCRAFT MARKET DEFINITION AND SCOPE

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

### CHAPTER 3. GLOBAL GLIDER AIRCRAFT MARKET DYNAMICS

- 3.1. Glider Aircraft Market Impact Analysis (2020-2030)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Rising tourism industry
    - 3.1.1.2. Increasing numbers of air travellers
  - 3.1.2. Market Challenges
    - 3.1.2.1. High Cost of Glider Aircraft
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Increasing demand for fuel-efficient
    - 3.1.3.2. Advancements in technology

### CHAPTER 4. GLOBAL GLIDER AIRCRAFT MARKET INDUSTRY 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
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
  - 4.3.5. Environmental
  - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL GLIDER AIRCRAFT MARKET, BY TYPE**

- 5.1. Market Snapshot
- 5.2. Global Glider Aircraft Market by Type , Performance - Potential Analysis
- 5.3. Global Glider Aircraft Market Estimates & Forecasts by Type 2020-2030 (USD Million)
- 5.4. Glider Aircraft Market, Sub Segment Analysis
  - 5.4.1. Sailplane
  - 5.4.2. Hang glider
  - 5.4.3. Para gliders

## **CHAPTER 6. GLOBAL GLIDER AIRCRAFT MARKET, BY APPLICATION**

- 6.1. Market Snapshot
- 6.2. Global Glider Aircraft Market by Application , Performance - Potential Analysis
- 6.3. Global Glider Aircraft Market Estimates & Forecasts by Application 2020-2030 (USD Million)
- 6.4. Glider Aircraft Market, Sub Segment Analysis
  - 6.4.1. Commercial
  - 6.4.2. Military

## **CHAPTER 7. GLOBAL GLIDER AIRCRAFT MARKET, REGIONAL ANALYSIS**

- 7.1. Top Leading Countries
- 7.2. Top Emerging Countries
- 7.3. Glider Aircraft Market, Regional Market Snapshot
- 7.4. North America Glider Aircraft Market
  - 7.4.1. U.S. Glider Aircraft Market
    - 7.4.1.1. Type breakdown estimates & forecasts, 2020-2030
    - 7.4.1.2. Application breakdown estimates & forecasts, 2020-2030
  - 7.4.2. Canada Glider Aircraft Market
- 7.5. Europe Glider Aircraft Market Snapshot
  - 7.5.1. U.K. Glider Aircraft Market
  - 7.5.2. Germany Glider Aircraft Market
  - 7.5.3. France Glider Aircraft Market
  - 7.5.4. Spain Glider Aircraft Market
  - 7.5.5. Italy Glider Aircraft Market
  - 7.5.6. Rest of Europe Glider Aircraft Market
- 7.6. Asia-Pacific Glider Aircraft Market Snapshot
  - 7.6.1. China Glider Aircraft Market
  - 7.6.2. India Glider Aircraft Market
  - 7.6.3. Japan Glider Aircraft Market
  - 7.6.4. Australia Glider Aircraft Market
  - 7.6.5. South Korea Glider Aircraft Market
  - 7.6.6. Rest of Asia Pacific Glider Aircraft Market
- 7.7. Latin America Glider Aircraft Market Snapshot
  - 7.7.1. Brazil Glider Aircraft Market
  - 7.7.2. Mexico Glider Aircraft Market
- 7.8. Middle East & Africa Glider Aircraft Market
  - 7.8.1. Saudi Arabia Glider Aircraft Market
  - 7.8.2. South Africa Glider Aircraft Market
  - 7.8.3. Rest of Middle East & Africa Glider Aircraft Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Key Company SWOT Analysis
  - 8.1.1. Company
  - 8.1.2. Company
  - 8.1.3. Company
- 8.2. Top Market Strategies



### 8.3. Company Profiles

#### 8.3.1. DG Flugzeugbau GmbH

##### 8.3.1.1. Key Information

##### 8.3.1.2. Overview

##### 8.3.1.3. Financial (Subject to Data Availability)

##### 8.3.1.4. Product Summary

##### 8.3.1.5. Recent Developments

#### 8.3.2. Lange Aviation GmbH

#### 8.3.3. Alexander Schleicher GmbH & Co.

#### 8.3.4. Schempp-Hirth Flugzeug-Vertriebs GmbH

#### 8.3.5. Wills Wing Inc.

#### 8.3.6. North Wing

#### 8.3.7. Airborne Australia

#### 8.3.8. Moyes Delta Gliders

#### 8.3.9. Bautek Flugger?te GmbH

#### 8.3.10. Albatross Flying Systems

## 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 Glider Aircraft Market, report scope

TABLE 2. Global Glider Aircraft Market estimates & forecasts by Region 2020-2030  
(USD Million)

TABLE 3. Global Glider Aircraft Market estimates & forecasts by Type 2020-2030 (USD  
Million)

TABLE 4. Global Glider Aircraft Market estimates & forecasts by Application 2020-2030  
(USD Million)

TABLE 5. Global Glider Aircraft Market by segment, estimates & forecasts, 2020-2030  
(USD Million)

TABLE 6. Global Glider Aircraft Market by region, estimates & forecasts, 2020-2030  
(USD Million)

TABLE 7. Global Glider Aircraft Market by segment, estimates & forecasts, 2020-2030  
(USD Million)

TABLE 8. Global Glider Aircraft Market by region, estimates & forecasts, 2020-2030  
(USD Million)

TABLE 9. Global Glider Aircraft Market by segment, estimates & forecasts, 2020-2030  
(USD Million)

TABLE 10. Global Glider Aircraft Market by region, estimates & forecasts, 2020-2030  
(USD Million)

TABLE 11. Global Glider Aircraft Market by segment, estimates & forecasts, 2020-2030  
(USD Million)

TABLE 12. Global Glider Aircraft Market by region, estimates & forecasts, 2020-2030  
(USD Million)

TABLE 13. Global Glider Aircraft Market by segment, estimates & forecasts, 2020-2030  
(USD Million)

TABLE 14. Global Glider Aircraft Market by region, estimates & forecasts, 2020-2030  
(USD Million)

TABLE 15. U.S. Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 16. U.S. Glider Aircraft Market estimates & forecasts by segment 2020-2030  
(USD Million)

TABLE 17. U.S. Glider Aircraft Market estimates & forecasts by segment 2020-2030  
(USD Million)

TABLE 18. Canada Glider Aircraft Market estimates & forecasts, 2020-2030 (USD  
Million)

TABLE 19. Canada Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 20. Canada Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 21. UK Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 22. UK Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 23. UK Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 24. Germany Glider Aircraft Market estimates & forecasts, 2020-2030 (USD

Million)

TABLE 25. Germany Glider Aircraft Market estimates & forecasts by segment

2020-2030 (USD Million)

TABLE 26. Germany Glider Aircraft Market estimates & forecasts by segment

2020-2030 (USD Million)

TABLE 27. France Glider Aircraft Market estimates & forecasts, 2020-2030 (USD

Million)

TABLE 28. France Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 29. France Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 30. Italy Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 31. Italy Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 32. Italy Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 33. Spain Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 34. Spain Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 35. Spain Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 36. RoE Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 37. RoE Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 38. RoE Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 39. China Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 40. China Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 41. China Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 42. India Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 43. India Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 44. India Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 45. Japan Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 46. Japan Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 47. Japan Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 48. South Korea Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 49. South Korea Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 50. South Korea Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 51. Australia Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 52. Australia Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 53. Australia Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 54. RoAPAC Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 55. RoAPAC Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 56. RoAPAC Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 57. Brazil Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 58. Brazil Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 59. Brazil Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 60. Mexico Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 61. Mexico Glider Aircraft Market estimates & forecasts by segment 2020-2030 (USD Million)

TABLE 62. Mexico Glider Aircraft Market estimates & forecasts by segment 2020-2030

(USD Million)

TABLE 63. RoLA Glider Aircraft Market estimates & forecasts, 2020-2030 (USD Million)

TABLE 64. RoLA Glider Aircraft Market estimates & forecasts by segment 2020-2030  
(USD Million)

TABLE 65. RoLA Glider Aircraft Market estimates & forecasts by segment 2020-2030  
(USD Million)

TABLE 66. Saudi Arabia Glider Aircraft Market estimates & forecasts, 2020-2030 (USD  
Million)

TABLE 67. South Africa Glider Aircraft Market estimates & forecasts by segment  
2020-2030 (USD Million)

TABLE 68. RoMEA Glider Aircraft Market estimates & forecasts by segment 2020-2030  
(USD Million)

TABLE 69. 12. List of secondary sources, used in the study of global Glider Aircraft  
Market

TABLE 70. 12. List of primary sources, used in the study of global Glider Aircraft Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures are dummy in nature, final lists may vary in the final deliverable

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Glider Aircraft Market, research methodology
  - FIG 2. Global Glider Aircraft Market, Market estimation techniques
  - FIG 3. Global Market size estimates & forecast methods
  - FIG 4. Global Glider Aircraft Market, key trends 2022
  - FIG 5. Global Glider Aircraft Market, growth prospects 2023-2030
  - FIG 6. Global Glider Aircraft Market, porters 5 force model
  - FIG 7. Global Glider Aircraft Market, pest analysis
  - FIG 8. Global Glider Aircraft Market, value chain analysis
  - FIG 9. Global Glider Aircraft Market by segment, 2020 & 2030 (USD Million)
  - FIG 10. Global Glider Aircraft Market by segment, 2020 & 2030 (USD Million)
  - FIG 11. Global Glider Aircraft Market by segment, 2020 & 2030 (USD Million)
  - FIG 12. Global Glider Aircraft Market by segment, 2020 & 2030 (USD Million)
  - FIG 13. Global Glider Aircraft Market by segment, 2020 & 2030 (USD Million)
  - FIG 14. Global Glider Aircraft Market, regional snapshot 2020 & 2030
  - FIG 15. North America Glider Aircraft Market 2020 & 2030 (USD Million)
  - FIG 16. Europe Glider Aircraft Market 2020 & 2030 (USD Million)
  - FIG 17. Asia pacific Glider Aircraft Market 2020 & 2030 (USD Million)
  - FIG 18. Latin America Glider Aircraft Market 2020 & 2030 (USD Million)
  - FIG 19. Middle East & Africa Glider Aircraft Market 2020 & 2030 (USD Million)
- List of tables and figures are dummy in nature, final lists may vary in the final deliverable

## I would like to order

Product name: Global Glider Aircraft Market Size study & Forecast, by Type (Sailplane, Hang glider, Para gliders), by Application (Commercial, Military) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/GA1228D8BDAEEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA1228D8BDAEEN.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

