

Hybrid Aircraft Market by Aircraft Type (Regional Transport Aircraft, Business Jets, Light Aircraft, UAVs, AAM), Power Source (Fuel Hybrid, Hydrogen Hybrid), Lift Technology, Mode of Operation, Range, System and Region - Global Forecast to 2030

<https://marketpublishers.com/r/HC08B65B7EDCEN.html>

Date: August 2023

Pages: 248

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

ID: HC08B65B7EDCEN

Abstracts

The hybrid aircraft market is projected to grow from USD 1.2 Billion in 2023 to USD 13.2 Billion by 2030, at a CAGR of 41.6% from 2023 to 2030. Various factors, such as the growing technological advancements in hybrid propulsion and need for sustainable development to drive the hybrid aircraft market. However, limited in weight and payload and regulatory approval obstacles involving hybrid aircraft are limiting the overall growth of the market.

“Fuel Hybrid: The largest share in power source segment in the hybrid aircraft market in 2023.”

The fuel hybrid segment is projected to have the largest share in 2023. Fuel hybrid propulsion systems combine electric power and an internal combustion engine or a turbine. This configuration balances between electric efficiency and extended range capabilities. Batteries provide energy for propulsion during one or more phases of the flight. Fuel Hybrid propulsion systems with an electric motor and internal combustion engine help save fuel and reduce take-off noise and emission levels. Thus, the increasing use of fuel hybrid aircraft is driving the hybrid-electric aircraft market.

“Autonomous hybrid aircraft: The largest share in mode of operation segment in the hybrid aircraft market in 2023.”

The autonomous hybrid aircraft from the mode of operation segment is projected to

have the largest share in 2023. In the autonomous segment, hybrid aircraft such as eVTOLs, UAVs operate without direct human intervention, relying on advanced sensors, artificial intelligence, and sophisticated flight control systems to navigate and make decisions. Autonomous aircraft offer several notable advantages such as the potential to revolutionize the transportation industry by enabling on-demand and efficient aerial mobility without the need for human pilots. Autonomous systems growth is expected to leverage advanced algorithms to optimize flight paths, minimize congestion, and enhance safety through real-time situational awareness.

“VTOL: The second largest share in lift technology segment in the hybrid aircraft market in 2023.”

The VTOL segment is projected to have the second-largest share in 2023. VTOL Hybrid aircraft in hybrid-electric aircraft market has experienced remarkable growth. Urban congestion and the need for faster, more flexible transportation solutions have driven investment and research into VTOL technology, making it a promising avenue for the future of aviation and mobility. Few examples of VTOL aircraft are helicopters, multirotor aircraft, and tiltrotor/tilt-wing aircraft. The growth of this segment is due to ongoing efforts to enhance efficiency, reduce emissions, and promote sustainability in urban air transportation.

“The Asia-Pacific region is estimated to have the second largest share in the hybrid aircraft market in 2023.”

Asia-Pacific is estimated to account for the second-largest share in hybrid-electric aircraft market in 2023. The Asia-pacific region for this study comprises China, India, Japan, Australia, South Korea, and the Rest of Asia Pacific. The hybrid aircraft market in Asia Pacific has experienced a remarkable surge in recent years. The growth of the region is due to actively embracing developments in hybrid aircraft and hybrid UAM which is expected to revolutionize transportation within urban areas. Countries like Japan and the China are investing in the development of dedicated infrastructure and hybrid aircraft.

The break-up of the profiles of primary participants in the hybrid-electric aircraft market is as follows:

By Company Type: Tier 1 - 55%; Tier 2 - 25%; and Tier 3 - 20%

By Designation: C-Level Executives - 50%; Directors - 25%; and Others - 25%

By Region: North America – 32%, Europe – 32%, Asia Pacific – 16%, Latin America -10% Rest of the World – 10%.

Major Players in the hybrid-electric aircraft market are Textron Inc. (US), VoltAero (France), Electric Aviation Group (US), Ascendance Flight Technologies (France), XTI Aircraft (US) and Embraer (Brazil) among others.

Research Coverage

The market study covers the Hybrid Aircraft market across various segments and subsegments. It aims at estimating the size and growth potential of this market across different segments based on Power Source (Fuel Hybrid, Hydrogen Hybrid), Mode of Operation (Autonomous, Piloted), By Range (501 km), By System (Batteries & Fuel Cells, Electric Motors, Generators/Engines, Aerostructures, Avionics, Software, Others), By Aircraft Type (Regional Transport Aircraft, Business Jets, Light And Ultralight Aircraft, Advanced Air Mobility, Unmanned Aerial Vehicles), By Lift Technology (CTOL, STOL, VTOL) and Region. This study also includes an in-depth competitive analysis of the key players in the market, along with their company profiles, key observations related to their product and business offerings, recent developments undertaken by them, and key market strategies adopted by them.

Key benefits of buying this report:

This report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall hybrid-electric aircraft market and its subsegments. The report covers the entire ecosystem of the hybrid-electric aircraft industry and will help stakeholders understand the competitive landscape and gain more insights to better position their businesses and plan suitable go-to-market strategies. The report will also help stakeholders understand the pulse of the market and provide them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Market Penetration: Comprehensive information on hybrid aircraft market offered by the top players in the market.

Market Drivers: Increasing demand for green energy and noise free aircraft with alternate modes of transport, increasing demand for short haul range connectivity, technological convergence is driving factors for the hybrid-electric aircraft market.

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the hybrid aircraft market

Market Development: Comprehensive information about lucrative markets – the report analyses the hybrid aircraft market across varied regions.

Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the hybrid aircraft market

Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players in the hybrid aircraft market

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.3 STUDY SCOPE

1.3.1 MARKETS COVERED

FIGURE 1 HYBRID AIRCRAFT MARKET SEGMENTATION

1.3.2 REGIONS COVERED

1.3.3 YEARS CONSIDERED

1.4 INCLUSIONS AND EXCLUSIONS

TABLE 1 INCLUSIONS AND EXCLUSIONS

1.5 CURRENCY CONSIDERED

TABLE 2 USD EXCHANGE RATES

1.6 LIMITATIONS

1.7 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 2 REPORT PROCESS FLOW

FIGURE 3 RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Primary sources

2.1.2.2 Key data from primary sources

FIGURE 4 BREAKDOWN OF PRIMARY INTERVIEWS

2.2 FACTOR ANALYSIS

2.2.1 INTRODUCTION

2.2.2 DEMAND-SIDE INDICATORS

2.2.3 SUPPLY-SIDE INDICATORS

2.3 RECESSION IMPACT ANALYSIS

2.4 RESEARCH APPROACH AND METHODOLOGY

2.4.1 BOTTOM-UP APPROACH

FIGURE 5 BOTTOM-UP APPROACH: MARKET SIZE CALCULATION

FIGURE 6 BOTTOM-UP APPROACH

2.4.2 TOP-DOWN APPROACH

FIGURE 7 TOP-DOWN APPROACH

2.5 DATA TRIANGULATION

FIGURE 8 DATA TRIANGULATION

2.5.1 TRIANGULATION THROUGH PRIMARY AND SECONDARY RESEARCH

2.6 GROWTH RATE FACTORS

2.7 RESEARCH ASSUMPTIONS

2.8 RISK ASSESSMENT

3 EXECUTIVE SUMMARY

FIGURE 9 PILOTED SEGMENT TO RECORD HIGHEST CAGR DURING FORECAST PERIOD

FIGURE 10 >501 KM TO BE FASTEST-GROWING SEGMENT DURING FORECAST PERIOD

FIGURE 11 HYDROGEN HYBRID SEGMENT TO REGISTER FASTEST GROWTH DURING FORECAST PERIOD

FIGURE 12 NORTH AMERICA TO BE LARGEST MARKET IN 2023

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN HYBRID AIRCRAFT MARKET

FIGURE 13 INCREASE IN DEMAND FOR GREEN AVIATION SOLUTIONS

4.2 HYBRID AIRCRAFT MARKET, BY SYSTEM

FIGURE 14 BATTERIES AND FUEL CELLS TO HOLD MAXIMUM MARKET SHARE IN 2023

4.3 HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY

FIGURE 15 CTOL TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

4.4 HYBRID AIRCRAFT MARKET, BY COUNTRY

FIGURE 16 CANADA TO BE FASTEST-GROWING COUNTRY BETWEEN 2023 AND 2030

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 17 HYBRID AIRCRAFT MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Growing demand for green and noise-free aircraft

5.2.1.2 Need for alternate mode of transportation

FIGURE 18 RISE IN GLOBAL POPULATION, 1950–2050

5.2.1.3 Increasing preference for short-haul connectivity

5.2.1.4 Rising fuel prices

5.2.2 RESTRAINTS

5.2.2.1 Implications of increased aircraft weight

5.2.2.2 Lack of robust infrastructure

5.2.3 OPPORTUNITIES

5.2.3.1 Focus on sustainable development

5.2.3.2 Expansion of hybrid propulsion systems

5.2.4 CHALLENGES

5.2.4.1 Stringent regulatory processes

5.2.4.2 Challenges associated with supply chain integration

5.3 IMPACT OF RECESSION ON HYBRID AIRCRAFT MARKET**5.4 VALUE CHAIN ANALYSIS****FIGURE 19 VALUE CHAIN ANALYSIS**

5.4.1 RAW MATERIALS

5.4.2 R&D

5.4.3 COMPONENT MANUFACTURING

5.4.4 OEMS

5.4.5 END USERS

5.5 ECOSYSTEM MAPPING

5.5.1 PROMINENT COMPANIES

5.5.2 PRIVATE AND SMALL ENTERPRISES

5.5.3 END USERS

FIGURE 20 ECOSYSTEM MAPPING**TABLE 3 ROLE OF KEY PLAYERS IN ECOSYSTEM****5.6 TRENDS AND DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES****FIGURE 21 TRENDS AND DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES****5.7 PORTER'S FIVE FORCES ANALYSIS****FIGURE 22 PORTER'S FIVE FORCES ANALYSIS****TABLE 4 PORTER'S FIVE FORCES ANALYSIS**

5.7.1 THREAT OF NEW ENTRANTS

5.7.2 THREAT OF SUBSTITUTES

5.7.3 BARGAINING POWER OF SUPPLIERS

5.7.4 BARGAINING POWER OF BUYERS

5.7.5 INTENSITY OF COMPETITIVE RIVALRY

5.8 PRICING ANALYSIS**TABLE 5 AVERAGE PRICE TREND OF HYBRID AIRCRAFT, BY AIRCRAFT TYPE****5.9 VOLUME DATA**

TABLE 6 VOLUME DATA, BY AIRCRAFT TYPE (UNITS)

5.10 TRADE ANALYSIS

TABLE 7 COUNTRY-WISE IMPORTS, 2020–2022 (USD THOUSAND)

TABLE 8 COUNTRY-WISE EXPORTS, 2020–2022 (USD THOUSAND)

5.11 TARIFF AND REGULATORY LANDSCAPE

TABLE 9 NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES,
AND OTHER AGENCIES

TABLE 10 EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND
OTHER AGENCIES

TABLE 11 ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND
OTHER AGENCIES

5.12 KEY CONFERENCES AND EVENTS, 2023–2024

TABLE 12 KEY CONFERENCES AND EVENTS, 2023–2024

5.13 USE CASE ANALYSIS

5.13.1 URBAN AIR MOBILITY

5.13.2 ENVIRONMENTAL SUSTAINABILITY

5.13.3 AIR CARGO AND LOGISTICS

5.14 KEY STAKEHOLDERS AND BUYING CRITERIA

5.14.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 23 INFLUENCE OF STAKEHOLDERS ON BUYING HYBRID AIRCRAFT, BY
MODE OF OPERATION

TABLE 13 INFLUENCE OF STAKEHOLDERS ON BUYING HYBRID AIRCRAFT, BY
MODE OF OPERATION (%)

5.14.2 BUYING CRITERIA

FIGURE 24 KEY BUYING CRITERIA FOR HYBRID AIRCRAFT, BY MODE OF
OPERATION

TABLE 14 KEY BUYING CRITERIA FOR HYBRID AIRCRAFT, BY MODE OF
OPERATION

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 TECHNOLOGY TRENDS

6.2.1 ARTIFICIAL INTELLIGENCE

6.2.2 AUTOMATION

6.2.3 IMPLEMENTATION OF HYBRID POWER SOURCES FOR URBAN AIR
MOBILITY

6.2.4 ADVANCED MANUFACTURING TECHNIQUES AND MATERIALS

6.2.5 ADVANCEMENTS IN BATTERY TECHNOLOGY

6.3 IMPACT OF MEGATRENDS

6.3.1 TECHNOLOGICAL ADVANCEMENTS

6.3.2 INTERNET OF THINGS

6.3.3 SUSTAINABLE AVIATION FUEL

6.4 INNOVATION AND PATENT ANALYSIS

TABLE 15 INNOVATION AND PATENT ANALYSIS

6.5 ROADMAP TO HYBRID AIRCRAFT COMMERCIALIZATION

FIGURE 25 DEVELOPMENT POTENTIAL OF HYBRID AIRCRAFT MARKET, 2020–2035

7 HYBRID AIRCRAFT MARKET, BY AIRCRAFT TYPE

7.1 INTRODUCTION

FIGURE 26 HYBRID AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2023–2030

TABLE 16 HYBRID AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2020–2022 (USD MILLION)

TABLE 17 HYBRID AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2023–2030 (USD MILLION)

7.2 REGIONAL TRANSPORT AIRCRAFT

7.2.1 NEED FOR COST-EFFECTIVE SHORT-HAUL AIRLINERS TO DRIVE GROWTH

7.3 BUSINESS JETS

7.3.1 LOW OPERATING COST OF HYBRID ENGINES TO DRIVE GROWTH

7.4 LIGHT AND ULTRALIGHT AIRCRAFT

7.4.1 EXTENDED OPERATIONAL RANGE TO DRIVE GROWTH

7.5 UNMANNED AERIAL VEHICLES

7.5.1 IMPROVED PAYLOAD CAPACITY TO DRIVE GROWTH

7.6 ADVANCED AIR MOBILITY

7.6.1 FOCUS ON ECO-FRIENDLY TRANSPORTATION TO DRIVE GROWTH

8 HYBRID AIRCRAFT MARKET, BY POWER SOURCE

8.1 INTRODUCTION

FIGURE 27 HYBRID AIRCRAFT MARKET, BY POWER SOURCE, 2023–2030

TABLE 18 HYBRID AIRCRAFT MARKET, BY POWER SOURCE, 2020–2022 (USD MILLION)

TABLE 19 HYBRID AIRCRAFT MARKET, BY POWER SOURCE, 2023–2030 (USD MILLION)

8.2 FUEL HYBRID

- 8.2.1 INCREASING FUEL PRICES TO DRIVE GROWTH
- 8.3 HYDROGEN HYBRID
 - 8.3.1 LOW MAINTENANCE CAPABILITIES TO DRIVE GROWTH

9 HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION

9.1 INTRODUCTION

FIGURE 28 HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030

TABLE 20 HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022
(USD MILLION)

TABLE 21 HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030
(USD MILLION)

9.2 PILOTED

- 9.2.1 ABILITY TO HANDLE COMPLEX SCENARIOS TO DRIVE GROWTH

9.3 AUTONOMOUS

- 9.3.1 NEED FOR LIMITED HUMAN INTERVENTION TO DRIVE GROWTH

10 HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY

10.1 INTRODUCTION

FIGURE 29 HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030

TABLE 22 HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD
MILLION)

TABLE 23 HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD
MILLION)

10.2 CTOL

- 10.2.1 RIGOROUS DEVELOPMENTS IN BUSINESS JETS TO DRIVE GROWTH

10.3 STOL

- 10.3.1 WIDESPREAD USE IN URBAN TRANSPORTATION TO DRIVE GROWTH

10.4 VTOL

- 10.4.1 FLEXIBLE TRANSPORTATION CAPABILITIES TO DRIVE GROWTH

11 HYBRID AIRCRAFT MARKET, BY RANGE

11.1 INTRODUCTION

FIGURE 30 HYBRID AIRCRAFT MARKET, BY RANGE, 2023–2030

TABLE 24 HYBRID AIRCRAFT MARKET, BY RANGE, 2020–2022 (USD MILLION)

TABLE 25 HYBRID AIRCRAFT MARKET, BY RANGE, 2023–2030 (USD MILLION)

11.2 501 KM

11.4.1 INCREASED PREFERENCE FOR LONG-HAUL FLIGHTS TO DRIVE GROWTH

12 HYBRID AIRCRAFT MARKET, BY SYSTEM

12.1 INTRODUCTION

FIGURE 31 HYBRID AIRCRAFT MARKET, BY SYSTEM, 2023–2030

TABLE 26 HYBRID AIRCRAFT MARKET, BY SYSTEM, 2020–2022 (USD MILLION)

TABLE 27 HYBRID AIRCRAFT MARKET, BY SYSTEM, 2023–2030 (USD MILLION)

12.2 BATTERIES AND FUEL CELLS

12.2.1 ADVANCEMENTS IN BATTERY POWER DENSITY AND HYDROGEN FUEL CELLS TO DRIVE GROWTH

12.3 ELECTRIC MOTORS

12.3.1 IMPROVED POWER-TO-WEIGHT RATIO TO DRIVE GROWTH

12.4 GENERATORS/ENGINES

12.4.1 DEMAND FOR SUSTAINABLE AVIATION SOLUTIONS TO DRIVE GROWTH

12.5 AEROSTRUCTURES

12.5.1 ENHANCED PERFORMANCE AND SAFETY TO DRIVE GROWTH

12.6 AVIONICS

12.6.1 ABILITY TO MAINTAIN STABLE FLIGHT DYNAMICS TO DRIVE GROWTH

12.7 SOFTWARE

12.7.1 NEED FOR REAL-TIME FLEET HEALTH MONITORING TO DRIVE GROWTH

12.8 OTHERS

13 HYBRID AIRCRAFT MARKET, BY REGION

13.1 INTRODUCTION

FIGURE 32 HYBRID AIRCRAFT MARKET, BY REGION, 2023–2030

TABLE 28 HYBRID AIRCRAFT MARKET, BY REGION, 2020–2022 (USD MILLION)

TABLE 29 HYBRID AIRCRAFT MARKET, BY REGION, 2023–2030 (USD MILLION)

13.2 REGIONAL RECESSION IMPACT ANALYSIS

TABLE 30 REGIONAL RECESSION IMPACT ANALYSIS

13.3 NORTH AMERICA

13.3.1 RECESSION IMPACT ANALYSIS

13.3.2 PESTLE ANALYSIS

FIGURE 33 NORTH AMERICA: HYBRID AIRCRAFT MARKET SNAPSHOT

TABLE 31 NORTH AMERICA: HYBRID AIRCRAFT MARKET, BY COUNTRY, 2020–2022 (USD MILLION)

TABLE 32 NORTH AMERICA: HYBRID AIRCRAFT MARKET, BY COUNTRY,

2023–2030 (USD MILLION)

TABLE 33 NORTH AMERICA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 34 NORTH AMERICA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 35 NORTH AMERICA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 36 NORTH AMERICA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.3.3 US

13.3.3.1 Presence of domestic market leaders to drive growth

TABLE 37 US: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 38 US: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 39 US: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 40 US: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.3.4 CANADA

13.3.4.1 Availability of low-cost raw materials to drive growth

TABLE 41 CANADA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 42 CANADA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 43 CANADA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 44 CANADA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.4 EUROPE

13.4.1 RECESSION IMPACT ANALYSIS

13.4.2 PESTLE ANALYSIS

FIGURE 34 EUROPE: HYBRID AIRCRAFT MARKET SNAPSHOT

TABLE 45 EUROPE: HYBRID AIRCRAFT MARKET, BY COUNTRY, 2020–2022 (USD MILLION)

TABLE 46 EUROPE: HYBRID AIRCRAFT MARKET, BY COUNTRY, 2023–2030 (USD MILLION)

TABLE 47 EUROPE: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 48 EUROPE: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 49 EUROPE: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 50 EUROPE: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.4.3 UK

13.4.3.1 Technological advancements to drive growth

TABLE 51 UK: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 52 UK: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 53 UK: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 54 UK: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.4.4 FRANCE

13.4.4.1 Short-distance air travel to drive growth

TABLE 55 FRANCE: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 56 FRANCE: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 57 FRANCE: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 58 FRANCE: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.4.5 GERMANY

13.4.5.1 Increasing investments in R&D to drive growth

TABLE 59 GERMANY: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 60 GERMANY: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 61 GERMANY: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 62 GERMANY: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.4.6 ITALY

13.4.6.1 High demand for hybrid aircraft from commercial end users to drive growth

TABLE 63 ITALY: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION,

2020–2022 (USD MILLION)

TABLE 64 ITALY: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION,
2023–2030 (USD MILLION)

TABLE 65 ITALY: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022
(USD MILLION)

TABLE 66 ITALY: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030
(USD MILLION)

13.4.7 RUSSIA

13.4.7.1 Rising awareness toward environmental sustainability to drive growth

TABLE 67 RUSSIA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION,
2020–2022 (USD MILLION)

TABLE 68 RUSSIA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION,
2023–2030 (USD MILLION)

TABLE 69 RUSSIA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY,
2020–2022 (USD MILLION)

TABLE 70 RUSSIA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY,
2023–2030 (USD MILLION)

13.4.8 REST OF EUROPE

TABLE 71 REST OF EUROPE: HYBRID AIRCRAFT MARKET, BY MODE OF
OPERATION, 2020–2022 (USD MILLION)

TABLE 72 REST OF EUROPE: HYBRID AIRCRAFT MARKET, BY MODE OF
OPERATION, 2023–2030 (USD MILLION)

TABLE 73 REST OF EUROPE: HYBRID AIRCRAFT MARKET, BY LIFT
TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 74 REST OF EUROPE: HYBRID AIRCRAFT MARKET, BY LIFT
TECHNOLOGY, 2023–2030 (USD MILLION)

13.5 ASIA PACIFIC

13.5.1 RECESSION IMPACT ANALYSIS

13.5.2 PESTLE ANALYSIS

FIGURE 35 ASIA PACIFIC: HYBRID AIRCRAFT MARKET SNAPSHOT

TABLE 75 ASIA PACIFIC: HYBRID AIRCRAFT MARKET, BY COUNTRY, 2020–2022
(USD MILLION)

TABLE 76 ASIA PACIFIC: HYBRID AIRCRAFT MARKET, BY COUNTRY, 2023–2030
(USD MILLION)

TABLE 77 ASIA PACIFIC: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION,
2020–2022 (USD MILLION)

TABLE 78 ASIA PACIFIC: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION,
2023–2030 (USD MILLION)

TABLE 79 ASIA PACIFIC: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY,

2020–2022 (USD MILLION)

TABLE 80 ASIA PACIFIC: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.5.3 CHINA

13.5.3.1 Strategic planning for hybrid aircraft development to drive growth

TABLE 81 CHINA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 82 CHINA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 83 CHINA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 84 CHINA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.5.4 INDIA

13.5.4.1 Dense population and urban congestion to drive growth

TABLE 85 INDIA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 86 INDIA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 87 INDIA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 88 INDIA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.5.5 JAPAN

13.5.5.1 Diversification of commercial operations to drive growth

TABLE 89 JAPAN: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 90 JAPAN: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 91 JAPAN: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 92 JAPAN: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.5.6 AUSTRALIA

13.5.6.1 Well-defined hybrid aircraft laws to drive growth

TABLE 93 AUSTRALIA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 94 AUSTRALIA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 95 AUSTRALIA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 96 AUSTRALIA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.5.7 SOUTH KOREA

13.5.7.1 Favorable government initiatives to drive growth

TABLE 97 SOUTH KOREA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 98 SOUTH KOREA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 99 SOUTH KOREA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 100 SOUTH KOREA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.5.8 REST OF ASIA PACIFIC

TABLE 101 REST OF ASIA PACIFIC: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 102 REST OF ASIA PACIFIC: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 103 REST OF ASIA PACIFIC: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 104 REST OF ASIA PACIFIC: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.6 LATIN AMERICA

13.6.1 RECESSION IMPACT ANALYSIS

13.6.2 PESTLE ANALYSIS

FIGURE 36 LATIN AMERICA: HYBRID AIRCRAFT MARKET SNAPSHOT

TABLE 105 LATIN AMERICA: HYBRID AIRCRAFT MARKET, BY COUNTRY, 2020–2022 (USD MILLION)

TABLE 106 LATIN AMERICA: HYBRID AIRCRAFT MARKET, BY COUNTRY, 2023–2030 (USD MILLION)

TABLE 107 LATIN AMERICA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 108 LATIN AMERICA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 109 LATIN AMERICA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 110 LATIN AMERICA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.6.3 BRAZIL

13.6.3.1 Intercity and intracity air taxi services by Airbus to drive growth

TABLE 111 BRAZIL: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 112 BRAZIL: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 113 BRAZIL: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 114 BRAZIL: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.6.4 MEXICO

13.6.4.1 Surge in VVIP travel to drive growth

TABLE 115 MEXICO: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 116 MEXICO: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 117 MEXICO: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 118 MEXICO: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.6.5 REST OF LATIN AMERICA

TABLE 119 REST OF LATIN AMERICA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 120 REST OF LATIN AMERICA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 121 REST OF LATIN AMERICA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 122 REST OF LATIN AMERICA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.7 REST OF THE WORLD

13.7.1 RECESSION IMPACT ANALYSIS

TABLE 123 REST OF THE WORLD: HYBRID AIRCRAFT MARKET, BY REGION, 2020–2022 (USD MILLION)

TABLE 124 REST OF THE WORLD: HYBRID AIRCRAFT MARKET, BY REGION, 2023–2030 (USD MILLION)

TABLE 125 REST OF THE WORLD: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 126 REST OF THE WORLD: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 127 REST OF THE WORLD: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 128 REST OF THE WORLD: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.7.2 MIDDLE EAST

13.7.2.1 Domestic airport expansion to drive growth

TABLE 129 MIDDLE EAST: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 130 MIDDLE EAST: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 131 MIDDLE EAST: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 132 MIDDLE EAST: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

13.7.3 AFRICA

13.7.3.1 Widespread use of hybrid aircraft for emergency medical services to drive growth

TABLE 133 AFRICA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2020–2022 (USD MILLION)

TABLE 134 AFRICA: HYBRID AIRCRAFT MARKET, BY MODE OF OPERATION, 2023–2030 (USD MILLION)

TABLE 135 AFRICA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2020–2022 (USD MILLION)

TABLE 136 AFRICA: HYBRID AIRCRAFT MARKET, BY LIFT TECHNOLOGY, 2023–2030 (USD MILLION)

14 COMPETITIVE LANDSCAPE

14.1 INTRODUCTION

TABLE 137 STRATEGIES ADOPTED BY KEY PLAYERS IN HYBRID AIRCRAFT MARKET, 2022–2023

14.2 RANKING ANALYSIS, 2022

FIGURE 37 MARKET RANKING OF KEY PLAYERS, 2022

14.3 REVENUE ANALYSIS, 2022

FIGURE 38 REVENUE ANALYSIS OF KEY PLAYERS, 2022

14.4 MARKET SHARE ANALYSIS, 2022

FIGURE 39 MARKET SHARE OF KEY PLAYERS, 2022

TABLE 138 HYBRID AIRCRAFT MARKET: DEGREE OF COMPETITION

14.5 COMPANY EVALUATION MATRIX

14.5.1 STARS

14.5.2 EMERGING LEADERS

14.5.3 PERVASIVE PLAYERS

14.5.4 PARTICIPANTS

FIGURE 40 COMPANY EVALUATION MATRIX, 2022

14.6 COMPANY FOOTPRINT

TABLE 139 COMPANY FOOTPRINT

TABLE 140 SEGMENT FOOTPRINT

14.7 START-UP/SME EVALUATION MATRIX

14.7.1 PROGRESSIVE COMPANIES

14.7.2 RESPONSIVE COMPANIES

14.7.3 DYNAMIC COMPANIES

14.7.4 STARTING BLOCKS

FIGURE 41 START-UP/SME EVALUATION MATRIX, 2022

TABLE 141 HYBRID AIRCRAFT MARKET: KEY START-UPS/SMES

14.7.5 COMPETITIVE BENCHMARKING

TABLE 142 COMPETITIVE BENCHMARKING OF KEY START-UPS/SMES

14.8 COMPETITIVE SCENARIOS AND TRENDS

14.8.1 PRODUCT LAUNCHES

TABLE 143 PRODUCT LAUNCHES, 2020–2023

14.8.2 DEALS

TABLE 144 DEALS, 2020–2023

15 COMPANY PROFILES

(Business Overview, Products Offered, Recent Developments, MnM View Right to win, Strategic choices made, Weaknesses and competitive threats) *

15.1 KEY PLAYERS

15.1.1 AIRBUS

TABLE 145 AIRBUS: COMPANY OVERVIEW

FIGURE 42 AIRBUS: COMPANY SNAPSHOT

TABLE 146 AIRBUS: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 147 AIRBUS: PRODUCT LAUNCHES

TABLE 148 AIRBUS: DEALS

15.1.2 TEXTRON INC.

TABLE 149 TEXTRON INC.: COMPANY OVERVIEW

FIGURE 43 TEXTRON INC.: COMPANY SNAPSHOT

TABLE 150 TEXTRON INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 151 TEXTRON INC.: DEALS

15.1.3 EMBRAER

TABLE 152 EMBRAER: COMPANY OVERVIEW

FIGURE 44 EMBRAER: COMPANY SNAPSHOT

TABLE 153 EMBRAER: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 154 EMBRAER: DEALS

15.1.4 ZEROAVIA

TABLE 155 ZEROAVIA: COMPANY OVERVIEW

TABLE 156 ZEROAVIA: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 157 ZEROAVIA: DEALS

15.1.5 AMPAIRE, INC.

TABLE 158 AMPAIRE, INC.: COMPANY OVERVIEW

TABLE 159 AMPAIRE, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 160 AMPAIRE, INC.: DEALS

15.1.6 FARADAIR AEROSPACE

TABLE 161 FARADAIR AEROSPACE: COMPANY OVERVIEW

TABLE 162 FARADAIR AEROSPACE: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 163 FARADAIR AEROSPACE: DEALS

15.1.7 HEART AEROSPACE

TABLE 164 HEART AEROSPACE: COMPANY OVERVIEW

TABLE 165 HEART AEROSPACE: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 166 HEART AEROSPACE: DEALS

15.1.8 HORIZON AIRCRAFT, INC.

TABLE 167 HORIZON AIRCRAFT, INC.: COMPANY OVERVIEW

TABLE 168 HORIZON AIRCRAFT, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 169 HORIZON AIRCRAFT, INC.: DEALS

15.1.9 BOMBARDIER, INC.

TABLE 170 BOMBARDIER, INC.: COMPANY OVERVIEW

FIGURE 45 BOMBARDIER, INC.: COMPANY SNAPSHOT

TABLE 171 BOMBARDIER, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

15.1.10 SAFRAN

TABLE 172 SAFRAN: COMPANY OVERVIEW

FIGURE 46 SAFRAN: COMPANY SNAPSHOT

TABLE 173 SAFRAN: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 174 SAFRAN: DEALS

15.1.11 RAYTHEON TECHNOLOGIES CORPORATION

TABLE 175 RAYTHEON TECHNOLOGIES CORPORATION: COMPANY OVERVIEW

FIGURE 47 RAYTHEON TECHNOLOGIES CORPORATION: COMPANY SNAPSHOT

TABLE 176 RAYTHEON TECHNOLOGIES CORPORATION:
PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 177 RAYTHEON TECHNOLOGIES CORPORATION: PRODUCT LAUNCHES
15.1.12 HONEYWELL

TABLE 178 HONEYWELL: COMPANY OVERVIEW

FIGURE 48 HONEYWELL: COMPANY SNAPSHOT

TABLE 179 HONEYWELL: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 180 HONEYWELL: PRODUCT LAUNCHES

TABLE 181 HONEYWELL: DEALS

15.1.13 GENERAL ELECTRIC

TABLE 182 GENERAL ELECTRIC: COMPANY OVERVIEW

FIGURE 49 GENERAL ELECTRIC: COMPANY SNAPSHOT

TABLE 183 GENERAL ELECTRIC: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 184 GENERAL ELECTRIC: PRODUCT LAUNCHES

TABLE 185 GENERAL ELECTRIC: DEALS

15.1.14 ROLLS ROYCE

TABLE 186 ROLLS ROYCE: COMPANY OVERVIEW

FIGURE 50 ROLLS ROYCE: COMPANY SNAPSHOT

TABLE 187 ROLLS ROYCE: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 188 ROLLS ROYCE: PRODUCT LAUNCHES

15.1.15 GKN AEROSPACE

TABLE 189 GKN AEROSPACE: COMPANY OVERVIEW

TABLE 190 GKN AEROSPACE: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

15.1.16 VOLTAERO

TABLE 191 VOLTAERO: COMPANY OVERVIEW

TABLE 192 VOLTAERO: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 193 VOLTAERO: PRODUCT LAUNCHES

TABLE 194 VOLTAERO: DEALS

15.1.17 ELECTRIC AVIATION GROUP

TABLE 195 ELECTRIC AVIATION GROUP: COMPANY OVERVIEW

TABLE 196 ELECTRIC AVIATION GROUP: PRODUCTS/SOLUTIONS/SERVICES
OFFERED?

TABLE 197 ELECTRIC AVIATION GROUP: DEALS

15.1.18 PLANA

TABLE 198 PLANA: COMPANY OVERVIEW

TABLE 199 PLANA: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 200 PLANA: DEALS

15.1.19 ASCENDANCE FLIGHT TECHNOLOGIES

TABLE 201 ASCENDANCE FLIGHT TECHNOLOGIES: COMPANY OVERVIEW

TABLE 202 ASCENDANCE FLIGHT TECHNOLOGIES:
PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 203 ASCENDANCE FLIGHT TECHNOLOGIES: DEALS

15.1.20 XTI AIRCRAFT

TABLE 204 XTI AIRCRAFT: COMPANY OVERVIEW

TABLE 205 XTI AIRCRAFT: PRODUCTS/SOLUTIONS/SERVICES OFFERED?

TABLE 206 XTI AIRCRAFT: DEALS

15.2 OTHER PLAYERS

15.2.1 ELECTRA.AERO, INC.

15.2.2 MANTA AIRCRAFT

15.2.3 AMSL AERO PTY. LTD.

15.2.4 TRANSCEND AIR CORPORATION

15.2.5 AVA PROPULSION, INC.

15.2.6 SKYFLY TECHNOLOGIES LTD.

15.2.7 H2FLY

15.2.8 COSTRUZIONI AERONAUTICHE TECNAM S.P.A.

15.2.9 ELROY AIR

15.2.10 AIRSPACE EXPERIENCE TECHNOLOGIES, INC.

*Details on Business Overview, Products Offered, Recent Developments, MnM View, Right to win, Strategic choices made, Weaknesses and competitive threats might not be captured in case of unlisted companies.

16 APPENDIX

16.1 DISCUSSION GUIDE

16.2 KNOWLEDGESTORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL

16.3 CUSTOMIZATION OPTIONS

16.4 RELATED REPORTS

16.5 AUTHOR DETAILS

I would like to order

Product name: Hybrid Aircraft Market by Aircraft Type (Regional Transport Aircraft, Business Jets, Light Aircraft, UAVs, AAM), Power Source (Fuel Hybrid, Hydrogen Hybrid), Lift Technology, Mode of Operation, Range, System and Region - Global Forecast to 2030

Product link: <https://marketpublishers.com/r/HC08B65B7EDCEN.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/HC08B65B7EDCEN.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