

More Electric Aircraft Market by Application (Power Generation, Power Distribution, Power Conversion, Energy Storage), Aircraft Type (Fixed Wing, Rotary Wing), Aircraft System, Component, End User and Region - Global Forecast to 2027

<https://marketpublishers.com/r/M7130D3B3A4EN.html>

Date: November 2022

Pages: 272

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

ID: M7130D3B3A4EN

Abstracts

The more electric aircraft market is projected to grow from USD 4.1 Billion in 2022 and reach USD 7.3 Billion by 2027, at a CAGR of 12.6% during the forecast period. Recent technological advancements in the field of power electronics, fault-tolerant architecture, electro-hydrostatic actuators, flight control systems, high-density electric motors, and power generation and conversion systems have fueled the adoption of MEA.

Advancements in high-density battery solutions and the need to optimize aircraft performance are other factors fueling the market's growth.

Based on application, more electric aircraft are segmented into power generation, distribution, conversion, and energy storage. The growth of the more electric aircraft market globally can be attributed to the increased focus on reducing operational costs, emissions, and aircraft noise. Leading companies such as Safran (France), Honeywell International, Inc. (US), Thales Group (France), Raytheon Technologies Corporation (US), and GE Aviation (US) are the major companies providing more electric aircraft systems across the globe. The power conversion segment is projected to grow at the highest CAGR during the forecast period. The growth of the power conversion segment can be attributed to the demand for efficient and cost-effective aircraft electrical systems.

Based on aircraft type, the more electric aircraft market is segmented into fixed-wing and rotary-wing. The increasing awareness of the development of emission-less air transport is a major factor driving the market. The fixed wing is projected to be

dominating segment during the forecasted period.

Europe is expected to account for the largest share in 2021

The European aviation industry is aiming to use new advanced materials, such as gamma-titanium aluminides and single crystals with improved mechanical properties in aircraft; these advanced engines help aircraft reduce fuel consumption, carbon emissions, and noise. Government bodies such as the European Union Aviation Safety Agency (EASA), the European Defence Agency (EDA), the UK Civil Aviation Authority (CAA), and the European Air Transport Command play a crucial role in ensuring transportation safety and addressing various issues related to air transport such as carbon emissions and noise pollution. Key manufacturers of electric aircraft in Europe include Rolls-Royce (UK), Safran Group (France), GKN Aerospace (UK), Airbus (Netherlands), Thales Group (France), and Turbomeca (France). These aircraft manufacturers are focusing on several programs for aircraft electrification, which are expected to drive the market in the region. Growing electric aircraft development programs, airline consolidation, and air traffic growth are expected to drive market growth in this region during the forecast period.

The break-up of the profile of primary participants in the more electric aircraft market:

By Company Type: Tier 1 – 55%, Tier 2 – 25%, and Tier 3 – 20%

By Designation: C Level – 75%, Director Level – 25%

By Region: North America – 20%, Europe – 25%, Asia Pacific – 30%, Middle East – 10%, and the Rest of the World – 15%

Research Coverage:

The report segments the more electric aircraft market based on component, application, solution, aircraft type, end-user, and Region. The more electric aircraft market is segmented into engines, batteries, fuel cells, solar cells, generators, actuators, electric pumps, power electronics, distribution devices, valves, and landing gear based on components. Based on the application, the market is segmented into power generation, distribution, conversion, and energy storage. Based on the solution, the market is segmented into propulsion and airframe systems. Based on the aircraft type, the market is segmented into fixed-wing and rotary-wing. Based on the end user, the market is

segmented into civil and military. The more electric aircraft market has been studied in North America, Europe, Asia Pacific, the Middle East & Africa, and Latin America. The scope of the study includes thorough information on the important aspects impacting the growth of the more electric aircraft market, such as drivers, restraints, challenges, and opportunities. A thorough examination of the key industry players has been conducted in order to provide insights into their business overview, solutions, and services, as well as key strategies such as contracts, partnerships, agreements, new product and service launches, mergers and acquisitions, and recent developments in the more electric aircraft market. This research includes a competitive analysis of upcoming startups in the more electric aircraft market ecosystem.

Reasons to buy this report:

The research will provide industry leaders and potential entrants with information on the closest estimations of revenue figures for the more electric aircraft market. This study will assist stakeholders in better understanding the competitive environment and gaining new insights to position their businesses better and develop appropriate go-to-market strategies. The study also assists stakeholders in understanding the pulse of the industry and offers data on major market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Market Penetration: The market's leading companies provide comprehensive information about more electric aircraft.

Product Development/Innovation: In-depth information on future technologies, R&D efforts, and new product and service launches in the more electric aircraft market.

Market Development: In-depth information on profitable markets - the study examines the more electric aircraft market in several areas.

Market Diversification: Comprehensive data on new goods and services, new geographies, current advancements, and investments in the more electric aircraft market.

Competitive Assessment: An in-depth examination of the more electric aircraft industry's major companies' market shares, growth strategies, and service

offerings is provided.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 MARKET DEFINITION

1.3 STUDY SCOPE

1.3.1 MORE ELECTRIC AIRCRAFT MARKET SEGMENTATION

1.3.2 REGIONAL SCOPE

1.3.3 YEARS CONSIDERED

1.4 CURRENCY CONSIDERED

1.4.1 USD EXCHANGE RATES

1.5 INCLUSIONS AND EXCLUSIONS

TABLE 1 MORE ELECTRIC AIRCRAFT MARKET: INCLUSIONS AND EXCLUSIONS

1.6 LIMITATIONS

1.7 MARKET STAKEHOLDERS

1.8 SUMMARY OF CHANGES

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

FIGURE 1 RESEARCH PROCESS FLOW

FIGURE 2 MORE ELECTRIC AIRCRAFT MARKET: RESEARCH DESIGN

2.1.1 SECONDARY DATA

2.1.1.1 Key data from secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Insights from industry experts

FIGURE 3 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION

2.2 FACTOR ANALYSIS

2.2.1 INTRODUCTION

2.2.2 DEMAND-SIDE INDICATORS

2.2.2.1 Growing trend of more electric technology

2.2.2.2 Increasing demand for new commercial aircraft

2.2.2.3 Surging demand for cleaner and quieter aircraft

2.2.3 SUPPLY-SIDE INDICATORS

2.2.3.1 Increasing adoption of electrical systems in aircraft

2.2.3.2 Emergence of alternative power sources for generation of electric power

2.3 MARKET SIZE ESTIMATION

2.3.1 BOTTOM-UP APPROACH

2.3.1.1 Market size estimation

2.3.1.2 More electric aircraft market research methodology

FIGURE 4 RESEARCH METHODOLOGY

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

2.3.2 TOP-DOWN APPROACH

FIGURE 6 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

2.4 MARKET BREAKDOWN AND DATA TRIANGULATION

FIGURE 7 DATA TRIANGULATION

2.5 RESEARCH ASSUMPTIONS

FIGURE 8 ASSUMPTIONS FOR RESEARCH STUDY

2.6 RISK ANALYSIS

3 EXECUTIVE SUMMARY

FIGURE 9 GENERATORS SEGMENT TO ACCOUNT FOR LARGEST SIZE OF MORE ELECTRIC AIRCRAFT MARKET DURING FORECAST PERIOD

FIGURE 10 POWER DISTRIBUTION SEGMENT TO ACCOUNT FOR LARGEST SIZE OF MORE ELECTRIC AIRCRAFT MARKET FROM 2022 TO 2027

FIGURE 11 CIVIL SEGMENT TO LEAD MORE ELECTRIC AIRCRAFT MARKET DURING FORECAST PERIOD

FIGURE 12 EUROPE ACCOUNTED FOR LARGEST SHARE OF MORE ELECTRIC AIRCRAFT MARKET IN 2021

4 PREMIUM INSIGHTS

4.1 ATTRACTIVE OPPORTUNITIES FOR MORE ELECTRIC AIRCRAFT MARKET PLAYERS

FIGURE 13 TECHNOLOGICAL ADVANCEMENTS IN POWER ELECTRONICS TO DRIVE MARKET

4.2 MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION

FIGURE 14 POWER DISTRIBUTION SEGMENT TO ACCOUNT FOR LARGEST SIZE OF MORE ELECTRIC AIRCRAFT MARKET DURING FORECAST PERIOD

4.3 MORE ELECTRIC AIRCRAFT MARKET, BY END USER

FIGURE 15 CIVIL SEGMENT TO LEAD MORE ELECTRIC AIRCRAFT MARKET DURING FORECAST PERIOD

4.4 MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE

FIGURE 16 FIXED WING SEGMENT TO ACCOUNT FOR LARGER SHARE OF MORE ELECTRIC AIRCRAFT MARKET DURING FORECAST PERIOD

4.5 MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM

FIGURE 17 PROPULSION SYSTEM SEGMENT TO REGISTER HIGHER CAGR IN MORE ELECTRIC AIRCRAFT MARKET DURING FORECAST PERIOD

4.6 MORE ELECTRIC AIRCRAFT MARKET, KEY COUNTRIES

FIGURE 18 MORE ELECTRIC AIRCRAFT MARKET IN SOUTH AFRICA PROJECTED TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 19 MORE ELECTRIC AIRCRAFT MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

5.2.1 DRIVERS

- 5.2.1.1 Advancement of high-density battery solutions for more electric aircraft
- 5.2.1.2 Optimized aircraft performance using more electric technology
- 5.2.1.3 Decrease in operational and maintenance costs in more electric aircraft
- 5.2.1.4 Reduced emission and aircraft noise

5.2.2 RESTRAINTS

- 5.2.2.1 Huge amount of investment and longer clearance period
- 5.2.2.2 High voltage and thermal issues of aircraft electrical systems

5.2.3 OPPORTUNITIES

- 5.2.3.1 Emergence of alternative power sources for electric power generation
- 5.2.3.2 Development of advanced power electronics components

5.2.4 CHALLENGES

- 5.2.4.1 Thermal management in electrical systems
- 5.2.4.2 Reliability of electrical systems in harsh environments

5.3 TRENDS/DISRUPTIONS IMPACTING CUSTOMER BUSINESS

5.3.1 REVENUE SHIFTS AND NEW REVENUE POCKETS FOR MORE ELECTRIC AIRCRAFT MARKET

FIGURE 20 REVENUE SHIFTS IN MORE ELECTRIC AIRCRAFT MARKET

5.4 VALUE CHAIN ANALYSIS

FIGURE 21 VALUE CHAIN ANALYSIS

5.5 MORE ELECTRIC AIRCRAFT MARKET ECOSYSTEM

5.5.1 PROMINENT COMPANIES

5.5.2 PRIVATE AND SMALL ENTERPRISES

5.5.3 END-USERS

FIGURE 22 MORE ELECTRIC AIRCRAFT MARKET ECOSYSTEM MAP

TABLE 2 MORE ELECTRIC AIRCRAFT MARKET ECOSYSTEM

5.6 TECHNOLOGY ANALYSIS

5.6.1 TURBOGENERATORS FOR POWERING ELECTRIC MOTORS AND BATTERIES

5.6.2 ELECTRIC ACTUATORS

5.6.3 FLY-BY-WIRE

5.7 USE CASE ANALYSIS

5.7.1 USE CASE: MORE ELECTRIC ARCHITECTURE

5.7.2 USE CASE: AUXILIARY POWER UNIT

5.8 PRICING ANALYSIS

FIGURE 23 PRICING ANALYSIS OF MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION (USD THOUSAND)

5.9 MORE ELECTRIC AIRCRAFT, BY AIRCRAFT TYPE

TABLE 3 MORE ELECTRIC AIRCRAFT, BY AIRCRAFT TYPE, VOLUME DATA

5.10 PORTER'S FIVE FORCES ANALYSIS

TABLE 4 MORE ELECTRIC AIRCRAFT MARKET: PORTER'S FIVE FORCES ANALYSIS

FIGURE 24 MORE ELECTRIC AIRCRAFT MARKET: PORTER'S FIVE FORCES ANALYSIS

5.11 KEY STAKEHOLDERS AND BUYING CRITERIA

5.11.1 KEY STAKEHOLDERS IN BUYING PROCESS

FIGURE 25 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS OF MORE ELECTRIC AIRCRAFT

TABLE 5 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS, BY END-USER (%)

5.11.2 BUYING CRITERIA

FIGURE 26 KEY BUYING CRITERIA FOR MORE ELECTRIC AIRCRAFT

TABLE 6 KEY BUYING CRITERIA FOR MORE ELECTRIC AIRCRAFT

5.12 TARIFF AND REGULATORY LANDSCAPE

5.12.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

5.12.1.1 Federal Aviation Administration (FAA) guidelines for electric motors in aircraft

TABLE 7 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

5.12.2 EUROPEAN UNION (EU) ECODESIGN REGULATION

TABLE 8 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 9 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 10 MIDDLE EAST & AFRICA: LIST OF REGULATORY BODIES,
GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS

TABLE 11 LATIN AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT
AGENCIES, AND OTHER ORGANIZATIONS

5.13 TRADE DATA ANALYSIS

TABLE 12 TRADE DATA TABLE FOR MORE ELECTRIC AIRCRAFT MARKET

5.14 KEY CONFERENCES AND EVENTS

TABLE 13 MORE ELECTRIC MARKET: DETAILED LIST OF CONFERENCES AND
EVENTS

6 INDUSTRY TRENDS

6.1 INTRODUCTION

FIGURE 27 AIRCRAFT ELECTRICAL POWER DEMAND, 2010–2050

6.2 TECHNOLOGY TRENDS

6.2.1 PENETRATION OF ELECTRICAL SYSTEMS, BY AIRCRAFT TYPE

TABLE 14 PENETRATION OF ELECTRICAL SYSTEMS, BY AIRCRAFT TYPE

6.2.2 SHIFT FROM HYDRAULIC TO ELECTRIC LANDING GEAR

6.2.3 ELECTRICAL AND ELECTRONIC TECHNOLOGIES USED IN MORE
ELECTRIC AIRCRAFT

6.2.3.1 Machine technologies for more electric aircraft

6.2.3.2 Power electronics

6.2.3.3 Energy management

6.2.4 ADVANCED BATTERIES

TABLE 15 TYPES OF ADVANCED AIRCRAFT BATTERIES: COMPARATIVE STUDY

6.2.4.1 Lithium-sulfur (Li-S)

6.2.5 ELECTRIC MOTOR-DRIVEN SMART PUMPS

6.2.6 3D PRINTING

6.3 SUPPLY CHAIN ANALYSIS

FIGURE 28 SUPPLY CHAIN ANALYSIS

6.4 IMPACT OF MEGATRENDS

6.4.1 SUSTAINABLE AVIATION FLUID

6.5 INNOVATIONS AND PATENT REGISTRATIONS

TABLE 16 INNOVATIONS AND PATENT REGISTRATIONS, 2020–2022

7 MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM

7.1 INTRODUCTION

FIGURE 29 MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM,

More Electric Aircraft Market by Application (Power Generation, Power Distribution, Power Conversion, Energy S...

2022–2027 (USD MILLION)

TABLE 17 MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM,
2019–2021 (USD MILLION)

TABLE 18 MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM,
2022–2027 (USD MILLION)

7.2 PROPULSION SYSTEM

TABLE 19 PROPULSION SYSTEM: MORE ELECTRIC AIRCRAFT MARKET, BY
TYPE, 2019–2021 (USD MILLION)

TABLE 20 PROPULSION SYSTEM: MORE ELECTRIC AIRCRAFT MARKET, BY
TYPE, 2022–2027 (USD MILLION)

7.2.1 FUEL MANAGEMENT SYSTEM

7.2.1.1 Helps reduce fuel usage

7.2.2 THRUST REVERSER SYSTEM

7.2.2.1 Helps in reducing break wear

7.3 AIRFRAME SYSTEM

TABLE 21 AIRFRAME SYSTEM: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE,
2019–2021 (USD MILLION)

TABLE 22 AIRFRAME SYSTEM: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE,
2022–2027 (USD MILLION)

7.3.1 ENVIRONMENTAL CONTROL SYSTEM

7.3.1.1 Ensures comfort in travel for long haul routes

7.3.2 ACCESSORY DRIVE SYSTEM

7.3.2.1 Helps aircraft operators reduce weight and increase power transmission
capabilities

7.3.3 POWER MANAGEMENT SYSTEM

7.3.3.1 Aids in increasing energy efficiency in aircraft

7.3.4 CABIN INTERIOR SYSTEM

7.3.4.1 Helps enhance customer experience

7.3.5 FLIGHT CONTROL SYSTEM

7.3.5.1 Consists of necessary operating mechanisms to control aircraft's direction

8 MORE ELECTRIC AIRCRAFT MARKET, BY COMPONENT

8.1 INTRODUCTION

FIGURE 30 MORE ELECTRIC AIRCRAFT MARKET, BY COMPONENT, 2022–2027
(USD MILLION)

TABLE 23 MORE ELECTRIC AIRCRAFT MARKET, BY COMPONENT, 2019–2021
(USD MILLION)

TABLE 24 MORE ELECTRIC AIRCRAFT MARKET, BY COMPONENT, 2022–2027

(USD MILLION)

8.2 ENGINES

8.2.1 NO-BLEED ENGINE ARCHITECTURE PRESENT IN MORE ELECTRIC AIRCRAFT

8.3 BATTERIES

8.3.1 LITHIUM-SULFUR AND LITHIUM TITANATE BATTERIES—FUTURE OF AIRCRAFT BATTERIES

8.3.2 NICKEL-BASED BATTERIES

8.3.2.1 High capacity and quick charging capabilities drive usage

8.3.3 LEAD-ACID-BASED BATTERIES

8.3.3.1 Increasing usage due to low cost and low maintenance

8.3.4 LITHIUM-BASED BATTERIES

8.3.4.1 Wide-scale adoption in futuristic applications that require high energy density and low weight

8.4 FUEL CELLS

8.4.1 INCREASED EFFICIENCY OF FUEL CELLS REDUCES FUEL LOAD ON AIRCRAFT

8.5 SOLAR CELLS

8.5.1 AIRPLANES EQUIPPED WITH SOLAR CELLS CAN FLY WITHOUT LIQUID FUEL

8.6 GENERATORS

8.6.1 KEY PLAYERS DEVELOPING ADVANCED GENERATORS THAT REQUIRE LOW MAINTENANCE AND REDUCE COSTS OF OPERATION

TABLE 25 GENERATORS: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2019–2021 (USD MILLION)

TABLE 26 GENERATORS: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2022–2027 (USD MILLION)

8.6.2 STARTER GENERATOR

8.6.2.1 Acts as parallel electrical power supply unit

8.6.3 AUXILIARY POWER UNIT (APU)

8.6.3.1 Essential as back-up electrical supply for aircraft

8.6.4 VARIABLE SPEED CONSTANT FREQUENCY (VSCF) GENERATOR

8.6.4.1 Provides more flexible electrical system architecture

8.7 ACTUATORS

8.7.1 HELP IN ACHIEVING PHYSICAL MOVEMENT THROUGH CONVERSION OF ELECTRICAL ENERGY

TABLE 27 ACTUATORS: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2019–2021 (USD MILLION)

TABLE 28 ACTUATORS: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE,

2022–2027 (USD MILLION)

8.7.2 ELECTRIC

8.7.2.1 Increasing emphasis on electrification of aircraft components

8.7.3 HYBRID ELECTRIC

8.7.3.1 Efficiency, precision, and low weight drive demand for hybrid electric actuators

TABLE 29 HYBRID ELECTRIC: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2019–2021 (USD MILLION)

TABLE 30 HYBRID ELECTRIC: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2022–2027 (USD MILLION)

8.7.3.2 Electro-hydrostatic actuators (EHA)

8.7.3.3 Electro-mechanical actuators (EMA)

8.7.3.4 Electrical-backup hydraulic actuators

8.8 ELECTRIC PUMPS

8.8.1 ADOPTION OF ELECTRIC PUMPS INCREASING FOR NEXT-GENERATION AIRCRAFT

8.9 POWER ELECTRONICS

8.9.1 FOCUS ON REDUCING AIRCRAFT WEIGHT TO STIMULATE DEMAND FOR POWER ELECTRONICS

TABLE 31 POWER ELECTRONICS: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2019–2021 (USD MILLION)

TABLE 32 POWER ELECTRONICS: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2022–2027 (USD MILLION)

8.9.2 RECTIFIERS

8.9.2.1 Convert 120V AC power generated by engines or APU generators to 28V DC power

8.9.3 INVERTERS

8.9.3.1 Convert DC into AC

8.9.4 CONVERTERS

8.9.4.1 Provide high-quality DC electrical power for aerospace networks

8.10 DISTRIBUTION DEVICES

8.10.1 NEED FOR DISTRIBUTION OF ELECTRICITY WITH MINIMAL LEAKAGE OF POWER TO DRIVE DEMAND FOR DISTRIBUTION DEVICES

TABLE 33 DISTRIBUTION DEVICES: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2019–2021 (USD MILLION)

TABLE 34 DISTRIBUTION DEVICES: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2022–2027 (USD MILLION)

8.10.2 WIRES & CABLES

8.10.2.1 Shift toward more electric aircraft to increase demand for wires and cables

8.10.3 CONNECTORS & CONNECTOR ACCESSORIES

8.10.3.1 Increased demand for well-connected wiring systems to boost demand for connectors and connector accessories

8.10.4 BUSBARS

8.10.4.1 Growing electrification of aircraft components to induce demand for busbars

8.11 VALVES

8.11.1 REGULATE GAS LEVELS IN MEA ENGINES

8.12 LANDING GEAR

8.12.1 SAVE FUSELAGE FROM DRAGGING ON GROUND UPON LANDING

9 MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION

9.1 INTRODUCTION

FIGURE 31 MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027
(USD MILLION)

TABLE 35 MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021
(USD MILLION)

TABLE 36 MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027
(USD MILLION)

9.2 POWER GENERATION

9.2.1 ELECTRIC POWER GENERATORS HELP REDUCE EMISSIONS

9.3 POWER DISTRIBUTION

9.3.1 ELECTRIC POWER DISTRIBUTION SYSTEMS DETECT VOLTAGE AND
FACILITATE PROMPT LOAD SHUT-OFF

9.4 POWER CONVERSION

9.4.1 MEA ARCHITECTURE HELPS INCREASE OPERATIONAL EFFICIENCY AND
ACHIEVE WEIGHT REDUCTION

9.5 ENERGY STORAGE

9.5.1 INCREASE IN USE OF ADVANCED BATTERY AND FUEL CELL SYSTEMS TO
BOOST DEMAND FOR ENERGY STORAGE DEVICES

10 MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE

10.1 INTRODUCTION

FIGURE 32 MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027
(USD MILLION)

TABLE 37 MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021
(USD MILLION)

TABLE 38 MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027

(USD MILLION)

10.2 FIXED WING

10.2.1 ME ARCHITECTURE IMPROVES FUEL CONSUMPTION AND RELIABILITY AND REDUCES MAINTENANCE COST IN FIXED-WING AIRCRAFT

TABLE 39 FIXED WING: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2019–2021 (USD MILLION)

TABLE 40 FIXED WING: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2022–2027 (USD MILLION)

10.2.2 NARROW-BODY AIRCRAFT (NBA)

10.2.2.1 Advancements in hydraulic and pneumatic aircraft systems to propel demand for narrow-body aircraft

10.2.3 WIDE-BODY AIRCRAFT (WBA)

10.2.3.1 Post COVID-19 increase in passenger travel to raise demand for wide-body aircraft

10.2.4 REGIONAL AIRCRAFT

10.2.4.1 Increase in air passenger traffic to fuel demand for regional transport aircraft

10.2.5 FIGHTER JETS

10.2.5.1 Increasing military budgets to lead to heightened procurement of fighter jets

10.3.1 FANS IN ROTARY WING AIRCRAFT POWERED BY DISTRIBUTED ELECTRIC SYSTEMS USING CONVENTIONAL GAS TURBINE ENGINES

TABLE 41 ROTARY WING: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2019–2021 (USD MILLION)

TABLE 42 ROTARY WING: MORE ELECTRIC AIRCRAFT MARKET, BY TYPE, 2022–2027 (USD MILLION)

10.3.2 MEDIUM HELICOPTERS

10.3.2.1 Used in corporate and civil applications to commute long distances to avoid road traffic

10.3.3 HEAVY HELICOPTERS

10.3.3.1 Designed to transport troops, vehicles, and supplies from ships to shore

11 MORE ELECTRIC AIRCRAFT MARKET, BY END-USER

11.1 INTRODUCTION

FIGURE 33 MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

TABLE 43 MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 44 MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD

MILLION)

11.2 CIVIL

11.2.1 FOCUS ON REDUCING EMISSIONS TO PROPEL GROWTH OF CIVIL MORE ELECTRIC AIRCRAFT MARKET

11.3 MILITARY

11.3.1 INCREASE IN DEFENSE BUDGET ALLOCATION FOR MILITARY EQUIPMENT TO DRIVE MARKET

12 MORE ELECTRIC AIRCRAFT MARKET, BY REGION

12.1 INTRODUCTION

FIGURE 34 EUROPE ACCOUNTED FOR LARGEST SHARE OF MORE ELECTRIC AIRCRAFT MARKET IN 2021

TABLE 45 MORE ELECTRIC AIRCRAFT MARKET, BY REGION, 2019–2021 (USD MILLION)

TABLE 46 MORE ELECTRIC AIRCRAFT MARKET, BY REGION, 2022–2027 (USD MILLION)

12.2 NORTH AMERICA

12.2.1 PESTLE ANALYSIS: NORTH AMERICA

FIGURE 35 NORTH AMERICA: MORE ELECTRIC AIRCRAFT MARKET SNAPSHOT

TABLE 47 NORTH AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 48 NORTH AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 49 NORTH AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 50 NORTH AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 51 NORTH AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 52 NORTH AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 53 NORTH AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 54 NORTH AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

TABLE 55 NORTH AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 56 NORTH AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY

COUNTRY, 2022–2027 (USD MILLION)

12.2.2 US

12.2.2.1 Presence of leading OEMs to drive market

TABLE 57 US: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 58 US: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 59 US: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 60 US: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 61 US: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 62 US: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 63 US: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 64 US: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.2.3 CANADA

12.2.3.1 Increasing R&D activities to fuel adoption of more electric aircraft

TABLE 65 CANADA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 66 CANADA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 67 CANADA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 68 CANADA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 69 CANADA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 70 CANADA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 71 CANADA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 72 CANADA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.3 EUROPE

12.3.1 PESTLE ANALYSIS: EUROPE

FIGURE 36 EUROPE: MORE ELECTRIC AIRCRAFT MARKET SNAPSHOT**TABLE 73 EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)****TABLE 74 EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)****TABLE 75 EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)****TABLE 76 EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)****TABLE 77 EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)****TABLE 78 EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)****TABLE 79 EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)****TABLE 80 EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)****TABLE 81 EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY COUNTRY, 2019–2021 (USD MILLION)****TABLE 82 EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY COUNTRY, 2022–2027 (USD MILLION)****12.3.2 UK****12.3.2.1 Presence of aircraft OEMs and aircraft electric component manufacturers to foster market growth****TABLE 83 UK: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)****TABLE 84 UK: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)****TABLE 85 UK: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)****TABLE 86 UK: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)****TABLE 87 UK: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)****TABLE 88 UK: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)****TABLE 89 UK: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)****TABLE 90 UK: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027**

(USD MILLION)

12.3.3 FRANCE

12.3.3.1 High investments in aerospace industry to fuel market

TABLE 91 FRANCE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 92 FRANCE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 93 FRANCE: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 94 FRANCE: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 95 FRANCE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 96 FRANCE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 97 FRANCE: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 98 FRANCE: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.3.4 GERMANY

12.3.4.1 Developments in electric propulsion technologies to drive market

TABLE 99 GERMANY: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 100 GERMANY: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 101 GERMANY: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 102 GERMANY: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 103 GERMANY: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 104 GERMANY: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 105 GERMANY: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 106 GERMANY: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.3.5 RUSSIA

12.3.5.1 Presence of OEMs expected to support market

TABLE 107 RUSSIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 108 RUSSIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 109 RUSSIA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 110 RUSSIA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 111 RUSSIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 112 RUSSIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 113 RUSSIA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 114 RUSSIA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.3.6 ITALY

12.3.6.1 High demand for electric components from more electric aircraft manufacturers to augment market growth

TABLE 115 ITALY: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 116 ITALY: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 117 ITALY: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 118 ITALY: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 119 ITALY: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 120 ITALY: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 121 ITALY: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 122 ITALY: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.3.7 REST OF EUROPE

TABLE 123 REST OF EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 124 REST OF EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY

AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 125 REST OF EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 126 REST OF EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 127 REST OF EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 128 REST OF EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 129 REST OF EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 130 REST OF EUROPE: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.4 ASIA PACIFIC

12.4.1 PESTLE ANALYSIS: ASIA PACIFIC

FIGURE 37 ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET SNAPSHOT

TABLE 131 ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 132 ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 133 ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 134 ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 135 ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 136 ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 137 ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 138 ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

TABLE 139 ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 140 ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

12.4.2 CHINA

12.4.2.1 Growing domestic aviation market to provide opportunities for players

TABLE 141 CHINA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE,

2019–2021 (USD MILLION)

TABLE 142 CHINA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE,
2022–2027 (USD MILLION)

TABLE 143 CHINA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION,
2019–2021 (USD MILLION)

TABLE 144 CHINA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION,
2022–2027 (USD MILLION)

TABLE 145 CHINA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM,
2019–2021 (USD MILLION)

TABLE 146 CHINA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM,
2022–2027 (USD MILLION)

TABLE 147 CHINA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER,
2019–2021 (USD MILLION)

TABLE 148 CHINA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER,
2022–2027 (USD MILLION)

12.4.3 INDIA

12.4.3.1 Improving domestic capabilities of aerospace industry to spur market growth

TABLE 149 INDIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE,
2019–2021 (USD MILLION)

TABLE 150 INDIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE,
2022–2027 (USD MILLION)

TABLE 151 INDIA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION,
2019–2021 (USD MILLION)

TABLE 152 INDIA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION,
2022–2027 (USD MILLION)

TABLE 153 INDIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM,
2019–2021 (USD MILLION)

TABLE 154 INDIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM,
2022–2027 (USD MILLION)

TABLE 155 INDIA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER,
2019–2021 (USD MILLION)

TABLE 156 INDIA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER,
2022–2027 (USD MILLION)

12.4.4 JAPAN

12.4.4.1 Increasing in-house development of aircraft to boost market growth

TABLE 157 JAPAN: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE,
2019–2021 (USD MILLION)

TABLE 158 JAPAN: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE,
2022–2027 (USD MILLION)

TABLE 159 JAPAN: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 160 JAPAN: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 161 JAPAN: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 162 JAPAN: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 163 JAPAN: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 164 JAPAN: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.4.5 SOUTH KOREA

12.4.5.1 Presence of aircraft electric component manufacturers to support market expansion

TABLE 165 SOUTH KOREA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 166 SOUTH KOREA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 167 SOUTH KOREA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 168 SOUTH KOREA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 169 SOUTH KOREA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 170 SOUTH KOREA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 171 SOUTH KOREA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 172 SOUTH KOREA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.4.6 AUSTRALIA

12.4.6.1 Penetration of more electric technology in Australia to favor market growth

TABLE 173 AUSTRALIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 174 AUSTRALIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 175 AUSTRALIA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 176 AUSTRALIA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 177 AUSTRALIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 178 AUSTRALIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 179 AUSTRALIA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 180 AUSTRALIA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.4.7 REST OF ASIA PACIFIC

TABLE 181 REST OF ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 182 REST OF ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 183 REST OF ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 184 REST OF ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 185 REST OF ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 186 REST OF ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 187 REST OF ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 188 REST OF ASIA PACIFIC: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.5 MIDDLE EAST & AFRICA

12.5.1 PESTLE ANALYSIS: MIDDLE EAST & AFRICA

FIGURE 38 MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET SNAPSHOT

TABLE 189 MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 190 MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 191 MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 192 MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 193 MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 194 MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 195 MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 196 MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

TABLE 197 MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 198 MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

12.5.2 UAE

12.5.2.1 Presence of leading global airlines to drive market

TABLE 199 UAE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 200 UAE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 201 UAE: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 202 UAE: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 203 UAE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 204 UAE: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 205 UAE: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 206 UAE: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.5.3 SAUDI ARABIA

12.5.3.1 Significant growth in advanced power electronics to push market

TABLE 207 SAUDI ARABIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 208 SAUDI ARABIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 209 SAUDI ARABIA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 210 SAUDI ARABIA: MORE ELECTRIC AIRCRAFT MARKET, BY

APPLICATION, 2022–2027 (USD MILLION)

TABLE 211 SAUDI ARABIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 212 SAUDI ARABIA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 213 SAUDI ARABIA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 214 SAUDI ARABIA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.5.4 ISRAEL

12.5.4.1 Presence of electric propulsion system manufacturers to accelerate market growth

TABLE 215 ISRAEL: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 216 ISRAEL: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 217 ISRAEL: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 218 ISRAEL: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 219 ISRAEL: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 220 ISRAEL: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 221 ISRAEL: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 222 ISRAEL: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.5.5 SOUTH AFRICA

12.5.5.1 Aircraft electrification in South Africa to induce market growth

TABLE 223 SOUTH AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 224 SOUTH AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 225 SOUTH AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 226 SOUTH AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 227 SOUTH AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT

SYSTEM, 2019–2021 (USD MILLION)

TABLE 228 SOUTH AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 229 SOUTH AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 230 SOUTH AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.5.6 REST OF THE MIDDLE EAST & AFRICA

TABLE 231 REST OF THE MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 232 REST OF THE MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 233 REST OF THE MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 234 REST OF THE MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 235 REST OF THE MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 236 REST OF THE MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 237 REST OF THE MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 238 REST OF THE MIDDLE EAST & AFRICA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.6 LATIN AMERICA

12.6.1 PESTLE ANALYSIS: LATIN AMERICA

FIGURE 39 LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET SNAPSHOT

TABLE 239 LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 240 LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 241 LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 242 LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 243 LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 244 LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 245 LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 246 LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

TABLE 247 LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 248 LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY COUNTRY, 2022–2027 (USD MILLION)

12.6.2 BRAZIL

12.6.2.1 Presence of leading airlines to encourage market growth

TABLE 249 BRAZIL: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 250 BRAZIL: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 251 BRAZIL: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 252 BRAZIL: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 253 BRAZIL: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 254 BRAZIL: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 255 BRAZIL: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 256 BRAZIL: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.6.3 MEXICO

12.6.3.1 Business jet companies to generate demand for more electric aircraft

TABLE 257 MEXICO: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 258 MEXICO: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 259 MEXICO: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 260 MEXICO: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 261 MEXICO: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 262 MEXICO: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT

SYSTEM, 2022–2027 (USD MILLION)

TABLE 263 MEXICO: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 264 MEXICO: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

12.6.4 REST OF LATIN AMERICA

TABLE 265 REST OF LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2019–2021 (USD MILLION)

TABLE 266 REST OF LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT TYPE, 2022–2027 (USD MILLION)

TABLE 267 REST OF LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2019–2021 (USD MILLION)

TABLE 268 REST OF LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY APPLICATION, 2022–2027 (USD MILLION)

TABLE 269 REST OF LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2019–2021 (USD MILLION)

TABLE 270 REST OF LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY AIRCRAFT SYSTEM, 2022–2027 (USD MILLION)

TABLE 271 REST OF LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2019–2021 (USD MILLION)

TABLE 272 REST OF LATIN AMERICA: MORE ELECTRIC AIRCRAFT MARKET, BY END-USER, 2022–2027 (USD MILLION)

13 COMPETITIVE LANDSCAPE

13.1 INTRODUCTION

TABLE 273 KEY DEVELOPMENTS BY LEADING MARKET PLAYERS, 2018–2022

13.2 REVENUE ANALYSIS OF KEY MARKET PLAYERS, 2021

FIGURE 40 REVENUE ANALYSIS FOR KEY COMPANIES, 2017–2021

13.3 MARKET SHARE ANALYSIS

FIGURE 41 MORE ELECTRIC AIRCRAFT MARKET: MARKET SHARE ANALYSIS, 2021

TABLE 274 MORE ELECTRIC AIRCRAFT MARKET: DEGREE OF COMPETITION

13.4 COMPANY EVALUATION QUADRANT

13.4.1 MORE ELECTRIC AIRCRAFT MARKET COMPETITIVE LEADERSHIP MAPPING

FIGURE 42 MORE ELECTRIC AIRCRAFT MARKET (GLOBAL) COMPANY EVALUATION QUADRANT, 2021

13.4.1.1 Stars

13.4.1.2 Pervasive players

13.4.1.3 Emerging leaders

13.4.1.4 Participants

13.4.2 MORE ELECTRIC AIRCRAFT MARKET COMPETITIVE LEADERSHIP
MAPPING (SME)

FIGURE 43 MORE ELECTRIC AIRCRAFT MARKET (SME) COMPETITIVE
LEADERSHIP MAPPING, 2021

13.4.2.1 Progressive companies

13.4.2.2 Responsive companies

13.4.2.3 Dynamic companies

13.4.2.4 Starting blocks

TABLE 275 MORE ELECTRIC AIRCRAFT MARKET: DETAILED LIST OF KEY
STARTUPS/SMES

TABLE 276 MORE ELECTRIC AIRCRAFT MARKET: COMPETITIVE
BENCHMARKING OF KEY PLAYERS [STARTUPS/SMES]

13.4.2.5 Competitive benchmarking

TABLE 277 COMPANY FOOTPRINT

TABLE 278 COMPANY APPLICATION FOOTPRINT

TABLE 279 COMPANY SYSTEM FOOTPRINT

TABLE 280 COMPANY REGION FOOTPRINT

13.5 COMPETITIVE SCENARIOS AND TRENDS

13.5.1 PRODUCT LAUNCHES

TABLE 281 MORE ELECTRIC AIRCRAFT MARKET: PRODUCT LAUNCHES,
2018–2022

13.5.2 DEALS

TABLE 282 MORE ELECTRIC AIRCRAFT MARKET: DEALS, 2018–2022

14 COMPANY PROFILES

(Business Overview, Products/Solutions/Services Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats))*

14.1 INTRODUCTION

14.2 KEY PLAYERS

14.2.1 SAFRAN S.A.

TABLE 283 SAFRAN S.A.: BUSINESS OVERVIEW

FIGURE 44 SAFRAN S.A.: COMPANY SNAPSHOT

TABLE 284 SAFRAN S.A.: DEALS

14.2.2 HONEYWELL INTERNATIONAL, INC.

TABLE 285 HONEYWELL INTERNATIONAL, INC.: BUSINESS OVERVIEW
FIGURE 45 HONEYWELL INTERNATIONAL, INC.: COMPANY SNAPSHOT
TABLE 286 HONEYWELL INTERNATIONAL, INC.: PRODUCT LAUNCHES
TABLE 287 HONEYWELL INTERNATIONAL, INC.: DEALS

14.2.3 RAYTHEON TECHNOLOGIES CORPORATION

TABLE 288 RAYTHEON TECHNOLOGIES CORPORATION: BUSINESS OVERVIEW
FIGURE 46 RAYTHEON TECHNOLOGIES CORPORATION: COMPANY SNAPSHOT
TABLE 289 RAYTHEON TECHNOLOGIES CORPORATION: DEALS

14.2.4 THALES GROUP

TABLE 290 THALES GROUP: BUSINESS OVERVIEW
FIGURE 47 THALES GROUP: COMPANY SNAPSHOT
TABLE 291 THALES GROUP: DEALS

14.2.5 GENERAL ELECTRIC

TABLE 292 GENERAL ELECTRIC: BUSINESS OVERVIEW
FIGURE 48 GENERAL ELECTRIC: COMPANY SNAPSHOT
TABLE 293 GENERAL ELECTRIC: DEALS

14.2.6 BAE SYSTEMS PLC

TABLE 294 BAE SYSTEMS PLC: BUSINESS OVERVIEW
FIGURE 49 BAE SYSTEMS PLC: COMPANY SNAPSHOT
TABLE 295 BAE SYSTEMS PLC: DEALS

14.2.7 BOMBARDIER INC.

TABLE 296 BOMBARDIER INC.: BUSINESS OVERVIEW
FIGURE 50 BOMBARDIER INC: COMPANY SNAPSHOT

14.2.8 EMBRAER S.A

TABLE 297 EMBRAER S.A: BUSINESS OVERVIEW
FIGURE 51 EMBRAER S.A: COMPANY SNAPSHOT

14.2.9 LIEBHERR

TABLE 298 LIEBHERR: BUSINESS OVERVIEW

14.2.10 AMETEK, INC.

TABLE 299 AMETEK, INC.: BUSINESS OVERVIEW
FIGURE 52 AMETEK, INC.: COMPANY SNAPSHOT
TABLE 300 AMETEK, INC.: DEALS

14.2.11 NABTESCO CORPORATION

TABLE 301 NABTESCO CORPORATION: BUSINESS OVERVIEW
FIGURE 53 NABTESCO CORPORATION: COMPANY SNAPSHOT

14.2.12 ELBIT SYSTEMS LTD.

TABLE 302 ELBIT SYSTEMS LTD.: BUSINESS OVERVIEW
FIGURE 54 ELBIT SYSTEMS LTD: COMPANY SNAPSHOT

14.2.13 MOOG INC.

TABLE 303 MOOG INC.: BUSINESS OVERVIEW

FIGURE 55 MOOG INC.: COMPANY SNAPSHOT

TABLE 304 MOOG INC.: DEALS

14.2.14 ASTRONICS CORPORATION

TABLE 305 ASTRONICS CORPORATION: BUSINESS OVERVIEW

FIGURE 56 ASTRONICS CORPORATION: COMPANY SNAPSHOT

TABLE 306 ASTRONICS CORPORATION: DEALS

14.2.15 ROLLS ROYCE PLC

TABLE 307 ROLLS ROYCE PLC: BUSINESS OVERVIEW

FIGURE 57 ROLLS ROYCE PLC: COMPANY SNAPSHOT

TABLE 308 ROLLS ROYCE PLC: PRODUCT LAUNCHES

14.2.16 EATON

TABLE 309 EATON: BUSINESS OVERVIEW

FIGURE 58 EATON: COMPANY SNAPSHOT

TABLE 310 EATON: DEALS

14.2.17 PARKER HANNIFIN CORP.

TABLE 311 PARKER HANNIFIN CORP.: BUSINESS OVERVIEW

FIGURE 59 PARKER HANNIFIN CORP.: COMPANY SNAPSHOT

TABLE 312 PARKER HANNIFIN CORP: DEALS

14.2.18 AMPHENOL CORPORATION

TABLE 313 AMPHENOL CORPORATION: BUSINESS OVERVIEW

FIGURE 60 AMPHENOL CORPORATION: COMPANY SNAPSHOT

14.3 OTHER PLAYERS

14.3.1 PBS AEROSPACE

TABLE 314 PBS AEROSPACE: COMPANY OVERVIEW

14.3.2 AVIONIC INSTRUMENTS, LLC

TABLE 315 AVIONIC INSTRUMENTS, LLC: COMPANY OVERVIEW

14.3.3 EAGLEPICHER TECHNOLOGIES LLC

TABLE 316 EAGLEPICHER TECHNOLOGIES LLC: COMPANY OVERVIEW

14.3.4 PIONEER MAGNETICS

TABLE 317 PIONEER MAGNETICS: COMPANY OVERVIEW

14.3.5 WRIGHT ELECTRIC

TABLE 318 WRIGHT ELECTRIC: COMPANY OVERVIEW

14.3.6 MAGNIX

TABLE 319 MAGNIX: COMPANY OVERVIEW

14.3.7 RADIANT POWER CORPORATION

TABLE 320 RADIANT POWER CORPORATION: COMPANY OVERVIEW

*Details on Business Overview, Products/Solutions/Services Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made,

and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

15 APPENDIX

15.1 DISCUSSION GUIDE

15.2 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

15.3 CUSTOMIZATION OPTIONS

15.4 RELATED REPORTS

15.5 AUTHOR DETAILS

I would like to order

Product name: More Electric Aircraft Market by Application (Power Generation, Power Distribution, Power Conversion, Energy Storage), Aircraft Type (Fixed Wing, Rotary Wing), Aircraft System, Component, End User and Region - Global Forecast to 2027

Product link: <https://marketpublishers.com/r/M7130D3B3A4EN.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/M7130D3B3A4EN.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