

# **Europe Commercial Aircraft Batteries and Accessories Market by Battery Type (Nickel Cadmium, Lithium, Others), by Aircraft Type (Narrow Body, Wide Body, Very Large, Regional Jets), and by Geography - Analysis and Forecast to 2019**

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## **Abstracts**

The European commercial aircraft batteries and accessories market forecast report offers a complete analysis of the market during the forecast period of five years from 2014–2019. It analyzes factors driving the market, restraining market growth, opportunities, and challenges faced by the industry.

The aviation industry demands aircraft that are more fuel efficient than - the present fleet. The superconducting machine offers the only viable path to achieve the power densities needed in airborne applications. Though superconductors can be used for aero propulsion, there is a need to investigate the feasibility of superconducting electric propulsion and to integrate it in the aircraft. Superconductivity is an enabling technology for the highly efficient turbo-electric aircraft of future.

In this report, the European commercial aircraft batteries and accessories market has been classified into aircraft type, battery chemistry and geography. The aircraft type segment has been further categorized into Very Large Aircraft (VLA), Wide Body Aircraft (WB), Narrow Body Aircraft (NB), and Regional Jets (RJ). The battery chemistry segment is classified into nickel cadmium, lithium and others. Narrow body aircraft is expected to lead the aircraft type segment whereas the battery chemistry type segment is expected to be dominated by the nickel cadmium batteries market in 2014.

The report discusses key industry, market and technology trends that influence the more electric aircraft market. The report tracks, analyzes and projects the market size

for major regions. It provides an insight into regional trends on spending, analyzes market size by region, and also provides data on the spending pattern by type.

Reasons to buy the report:

From an insight perspective, this research report has focused on various levels of analyses, market share analysis of top players and company profiles, which together comprise and discuss the basic views on the competitive landscape, emerging and segments having higher growth rates in the commercial aircraft batteries and accessories market, regions and countries having high growth rates and their respective regulatory policies, government initiatives, drivers, restraints and opportunities.

The report provides details on established firms as well as new entrants/smaller firms to gauge the pulse of the market, which in turn helps garner a greater market share. Firms purchasing the report could use any one or a combination of the below mentioned five strategies (market penetration, product development/innovation, market development, market diversification and competitive assessment) to strengthen their market share.

The report provides insights on the following pointers:

**Market penetration:** Comprehensive information about battery chemistries offered by the top players in the aircraft batteries and accessories market

**Product development/innovation:** Detailed insights on new and developing technologies, research and development activities and launch of new products in the commercial aircraft batteries and accessories market

**Market development:** Comprehensive information about lucrative emerging markets. The report analyzes the markets for various technologies across geographies

**Market diversification:** Exhaustive information about new products, untapped geographies, recent developments, and investments in the commercial aircraft batteries and accessories market

**Competitive assessment:** In-depth assessment of market share, strategies, products and manufacturing capabilities of leading players in the commercial aircraft batteries and accessories market

## Contents

### **1 INTRODUCTION**

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET SEGMENTATION AND COVERAGE
- 1.3 STAKEHOLDERS

### **2 RESEARCH METHODOLOGY**

- 2.1 INTEGRATED ECOSYSTEM OF EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET
- 2.2 ARRIVING AT EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SIZE
  - 2.2.1 TOP-DOWN APPROACH
  - 2.2.2 BOTTOM-UP APPROACH
  - 2.2.3 DEMAND SIDE APPROACH
  - 2.2.4 MACRO INDICATOR-BASED APPROACH
- 2.3 ASSUMPTIONS

### **3 EXECUTIVE SUMMARY**

### **4 MARKET OVERVIEW**

- 4.1 INTRODUCTION
- 4.2 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: COMPARISON WITH PARENT MARKET
- 4.3 MARKET DRIVERS AND INHIBITORS FOR EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET
- 4.4 MARKET DYNAMICS
- 4.5 DEMAND SIDE ANALYSIS

### **5 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY BATTERY CHEMISTRY**

- 5.1 INTRODUCTION
- 5.2 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SIZE, BY BATTERY CHEMISTRY
- 5.3 EUROPE COMMERCIAL AIRCRAFT NICKEL CADMIUM BATTERIES MARKET,

## BY COUNTRY

### 5.4 EUROPE COMMERCIAL AIRCRAFT LITHIUM BATTERIES MARKET, BY COUNTRY

### 5.5 EUROPE COMMERCIAL AIRCRAFT OTHER BATTERIES MARKET, BY COUNTRY

## **6 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY AIRCRAFT TYPE**

### 6.1 INTRODUCTION

### 6.2 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SIZE, BY AIRCRAFT TYPE

### 6.3 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES: COMPARISON WITH EUROPE MARKET

### 6.4 EUROPE COMMERCIAL VERY LARGE AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY COUNTRY

### 6.5 EUROPE COMMERCIAL WIDE BODY AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY COUNTRY

### 6.6 EUROPE COMMERCIAL NARROW BODY AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY COUNTRY

### 6.7 EUROPE COMMERCIAL REGIONAL JETS BATTERIES AND ACCESSORIES MARKET, BY COUNTRY

## **7 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY COUNTRY**

### 7.1 INTRODUCTION

### 7.2 U.K. COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET

#### 7.2.1 U.K. COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY AIRCRAFT TYPE

#### 7.2.2 U.K. COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: BY BATTERY CHEMISTRY

### 7.3 GERMANY

#### 7.3.1 GERMANY COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY AIRCRAFT TYPE

#### 7.3.2 GERMANY COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY BATTERY CHEMISTRY

## **8 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET:**

## **COMPETITIVE LANDSCAPE**

### **8.1 COMPETITIVE LANDSCAPE**

### **8.2 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: COMPANY PRESENT IN AIRCRAFT BATTERIES SHARE ANALYSIS**

#### **8.2.1 MERGERS & ACQUISITIONS**

#### **8.2.2 NEW CONTRACT**

#### **8.2.3 NEW TECHNOLOGY**

#### **8.2.4 OTHER EXPANSION**

## **9 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: BY COMPANY**

(Overview, Financials, Products & Services, Strategy, and Developments)\*

### **9.1 SAFT GROUPE SA**

### **9.2 ENERSYS**

### **9.3 EAGLE PICHER CORPORATION**

### **9.4 GS YUASA CORPORATION**

### **9.5 GILL ELECTRIC COMPANY**

### **9.6 CONCORDE BATTERY CORPORATION**

\*Details on overview, financials, product & services, strategy, and developments might not be captured in case of unlisted company

## **10 APPENDIX**

### **10.1 CUSTOMIZATION OPTIONS**

#### **10.1.1 TECHNICAL ANALYSIS**

#### **10.1.2 LOW-COST SOURCING LOCATIONS**

#### **10.1.3 REGULATORY FRAMEWORK**

#### **10.1.4 IMPACT ANALYSIS**

#### **10.1.5 HISTORICAL DATA AND TRENDS**

### **10.2 RELATED REPORTS**

### **10.3 INTRODUCING RT: REAL TIME MARKET INTELLIGENCE**

## List Of Tables

### LIST OF TABLES

Table 1 GLOBAL COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES PEER MARKET SIZE, 2013 (USD MN)

Table 2 EUROPE COMMERCIAL AIRCRAFT BATTERIES MARKET: BY BATTERY CHEMISTRY, 2014 (USD “000)

Table 1 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET MACROINDICATOR BASED APPROCH –AIRCRAFT DELIVERIES (ABSOLUTE)

Table 3 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: COMPARISON WITH PARENT MARKET, 2013 – 2019 (USD “000)

Table 4 MARKET DRIVERS AND INHIBITORS FOR EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET

Table 5 EUROPE COMMERCIAL BATTERIES AND ACCESSORIES MARKET, BY AIRCRAFT TYPE, –2013-2019 (USD “000)

Table 6 EUROPE COMMERCIAL BATTERIES AND ACCESSORIES MARKET, BY BATTERY CHEMISTRY, 2013-2019 (USD “000)

Table 7 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY GEOGRAPHY, 2013-2019 (USD “000)

Table 8 EUROPE COMMERCIAL BATTERIES AND ACCESSORIES MARKET: COMPARISON WITH APPLICATION MARKETS, –2013-2019 (USD “000)

Table 9 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SIZE, BY BATTERY CHEMISTRY, 2014–2019 (USD “000)

Table 10 EUROPE COMMERCIAL AIRCRAFT NICKEL CADMIUM BATTERIES MARKET, BY COUNTRY, 2013-2019 (USD “000)

Table 11 EUROPE COMMERCIAL AIRCRAFT LITHIUM BATTERIES MARKET, BY COUNTRY, 2013-2019 (USD “000)

Table 12 EUROPE COMMERCIAL AIRCRAFT OTHER BATTERIES MARKET, BY COUNTRY, 2013-2019 (USD “000)

Table 13 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SIZE, BY AIRCRAFT TYPE, 2013-2019 (USD “000)

Table 14 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, COMPARISON WITH EUROPE MARKET, 2013-2019 (USD “000)

Table 15 EUROPE COMMERCIAL VERY LARGE AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY COUNTRY, 2013-2019 (USD “000)

Table 16 EUROPE COMMERCIAL WIDE BODY AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY COUNTRY, 2013-2019 (USD MILLION)

Table 17 EUROPE COMMERCIAL NARROW BODY AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY COUNTRY, 2013-2019 (USD'000)

Table 18 EUROPE COMMERCIAL REGIONAL JETS BATTERIES AND ACCESSORIES MARKET, BY COUNTRY, 2013-2019 (USD '000)

Table 19 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY GEOGRAPHY, 2013-2019 (USD '000)

Table 20 U.K. COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SIZE, BY AIRCRAFT TYPE, 2013-2019 (USD'000)

Table 21 U.K. COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SIZE, BY BATTERY CHEMISTRY, 2013-2019 (USD'000)

Table 22 GERMANY COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SIZE, BY AIRCRAFT TYPE, 2013-2019 (USD'000)

Table 23 GERMANY COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SIZE, BY BATTERY CHEMISTRY, 2013-2019 (USD'000)

Table 24 KEY FINANCIALS OF SAFT GROUPE S.A., 2009-2013 (USD MN)

Table 25 SAFT GROUP S.A.: KEY OPERATING DATA, 2009-2013 (USD MN)

Table 26 NET SALES, BY BUSINESS SEGMENT, 2009-2013 (USD MN)

Table 27 NET SALES, BY GEOGRAPHY, 2009-2013 (USD MN)

Table 28 KEY FINANCIALS OF ENERSYS, 2009-2013 (USD MN)

Table 29 ENERSYS: KEY OPERATING DATA, 2009-2013 (USD MN)

Table 30 NET SALES, BY BUSINESS SEGMENT, 2009-2013 (USD MN)

Table 31 NET SALES, BY GEOGRAPHY, 2009-2013 (USD MN)

Table 32 FINANCIALS OF OM GROUP INC., 2009-2013 (USD MN)

Table 33 EAGLE PICHER CORPORATION: OPERATING DATA, 2009-2013 (USD MN)

Table 34 NET SALES, BY BUSINESS SEGMENT, 2009-2013 (USD MN)

Table 35 NET SALES, BY GEOGRAPHY, 2009-2013 (USD MN)

Table 36 KEY FINANCIALS OF GS YUASA CORP., 2009-2013 (USD MN)

Table 37 GS YUASA CORP., KEY OPERATING DATA, 2009-2013 (USD MN)

Table 38 NET SALES, BY BUSINESS SEGMENTS, 2009-2013 (USD MN)

Table 39 NET SALES, BY GEOGRAPHY, 2009-2013 (USD MN)

Table 40 KEY FINANCIALS OF TELEDYNE TECHNOLOGIES INC., 2009-2013 (USD MN)

Table 41 GILL ELECTRIC CORP, OPERATING DATA, 2009-2013(USD MN)

Table 42 NET SALES, BY BUSINESS SEGMENTS, 2009-2013 (USD MN)

Table 43 NET SALES, BY GEOGRAPHY, 2009-2013 (USD MN)



## List Of Figures

### LIST OF FIGURES

Figure 1 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: SEGMENTATION & COVERAGE

Figure 2 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: INTEGRATED ECOSYSTEM

Figure 3 RESEARCH METHODOLOGY

Figure 4 TOP-DOWN APPROACH

Figure 5 BOTTOM-UP APPROACH

Figure 6 DEMAND SIDE APPROACH

Figure 7 MACRO INDICATOR-BASED APPROACH (ABSOLUTE)

Figure 8 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SNAPSHOT

Figure 9 EUROPE COMMERCIAL BATTERIES AND ACCESSORIES MARKET, BY AIRCRAFT TYPE, 2014-2019 (USD MN)

Figure 10 EUROPE COMMERCIAL BATTERIES AND ACCESSORIES MARKET, BY BATTERY CHEMISTRY, 2014-2019 (USD'000)

Figure 11 EUROPE COMMERCIAL BATTERIES AND ACCESSORIES MARKET, BY GEOGRAPHY, 2014-2019 (USD '000)

Figure 12 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SIZE, BY BATTERY CHEMISTRY, 2014-2019 (USD'000)

Figure 13 EUROPE COMMERCIAL AIRCRAFT NICKEL CADMIUM BATTERIES MARKET, BY COUNTRY, 2014-2019 (USD '000)

Figure 14 EUROPE COMMERCIAL AIRCRAFT LITHIUM BATTERIES MARKET, BY COUNTRY, 2014-2019 (USD MN)

Figure 15 EUROPE COMMERCIAL AIRCRAFT OTHER BATTERIES MARKET, BY COUNTRY, 2014-2019 (USD MN)

Figure 16 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SIZE, BY AIRCRAFT TYPE, 2014-2019 (USD '000)

Figure 17 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES BY AIRCRAFT TYPE: COMPARISON WITH EUROPE MARKET, 2014-2019 (USD MN)

Figure 18 EUROPE COMMERCIAL VERY LARGE AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY COUNTRY, 2014-2019 (USD '000)

Figure 19 EUROPE COMMERCIAL WIDE BODY AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY COUNTRY, 2014-2019 (USD MILLION)

Figure 20 EUROPE COMMERCIAL NARROW BODY AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY COUNTRY, 2014-2019 (USD'000)



Figure 21 EUROPE COMMERCIAL REGIONAL JETS BATTERIES AND ACCESSORIES MARKET, BY COUNTRY, 2014-2019 (USD'000)

Figure 22 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: GROWTH ANALYSIS, BY GEOGRAPHY, 2014-2019 (USD '000)

Figure 23 U.K. COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, OVERVIEW, 2014

Figure 24 U.K. COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY AIRCRAFT TYPE, 2013-2019 (USD '000)

Figure 25 U.K. COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: APPLICATION SNAPSHOT

Figure 26 U.K. COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY BATTERY CHEMISTRY, 2013- 2019(USD'000)

Figure 27 U.K. COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: BATTERY CHEMISTRY SNAPSHOT

Figure 28 GERMANY COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET SIZE, BY AIRCRAFT TYPE, 2014 (USD'000)

Figure 29 GERMANY COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY AIRCRAFT TYPE, 2013-2019 (USD '000)

Figure 30 GERMANY COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: AIRCRAFT TYPE SNAPSHOT

Figure 31 GERMANY COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET, BY BATTERY CHEMISTRY, 2013-2019 (USD '000)

Figure 32 GERMANY COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: BATTERY CHEMISTRY SNAPSHOT

Figure 33 EUROPE COMMERCIAL AIRCRAFT BATTERIES AND ACCESSORIES MARKET: COMPANY SHARE ANALYSIS, 2014 (%)

Figure 34 SAFT GROUP S.A. REVENUE MIX, 2013 (%)

Figure 35 ENERSYS REVENUE MIX, 2013(%)

Figure 36 EAGLE Picher CORPORATION, REVENUE MIX, 2013(%)

Figure 37 GS YUASA CORP., REVENUE MIX, 2013(%)

Figure 38 GILL ELECTRIC CORP, REVENUE MIX, 2013(%)

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