

Renewable Aviation Fuel - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Renewable Aviation Fuel market is expected to grow at a strong CAGR by 2026 during the forecast period. Haphazard crude oil cost and strict ecological rules and policies are some of the main factors that are encouraging reserves in the renewable aviation fuel market. However, huge production price and lack of accurate information regarding the commercial manufacture of optional fuels are hindering the market growth. Moreover, shift to a renewable source of fuel to power its engine, biofuels have a huge opportunity in helping the aviation industry to meet the emission reduction target in the coming future.

Renewable aviation fuel derived from biomass offers the single largest opportunity to diminish emissions and at the same time make sure that the energy safety for the sector. The airline industry is committed to curb greenhouse gas emissions and accomplish a set target of carbon-neutral growth in the near future.

Based on the application, commercial segments witnessed steady growth in the market due to the rising demand for aviation fuel and emissions in the past few years. The commercial sector is gradually shifting from the use of conventional aviation fuel to renewable fuel. By geography, North America is one of the lucrative markets for both aviation manufacturing and renewable aviation fuel. An improving financial system both at home and globally translated into a good year for US aviation.

Some of the key players profiled in the Renewable Aviation Fuel include Honeywell International Inc., Renewable Energy Group Inc., Joule, Royal DSM, LanzaTech, General Biomass, Neste Oyj, TOTAL SA, Byogy Renewables, Inc., Sundrop Fuels, Inc, Chevron Lummus, Aemetis, Inc., REG Synthetic Fuels, Gevo, Terrabon Inc. and SG Preston Company.

Technologies Covered:

Synthesized Iso-Paraffinic (SIP) and Alcohol-to-Jet (AJT)

Hydroprocessed Esters and Fatty Acids (HEFA)

Fischer-Tropsch (FT)

Types Covered:

Plant Biofuel

Algal Biofuel

Other Types

Applications Covered:

Defense

Commercial

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments, and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free

customization options:

Company Profiling

Comprehensive profiling of additional market players (up to3)

SWOT Analysis of key players (up to3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Technology Analysis
- 3.7 Application Analysis
- 3.8 Emerging Markets
- 3.9 Futuristic Market Scenario

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL RENEWABLE AVIATION FUEL MARKET, BY TECHNOLOGY

- 5.1 Introduction
- 5.2 Synthesized Iso-Paraffinic (SIP) and Alcohol-to-Jet (AJT)
- 5.3 Hydroprocessed Esters and Fatty Acids (HEFA)
- 5.4 Fischer-Tropsch (FT)

6 GLOBAL RENEWABLE AVIATION FUEL MARKET, BY TYPE

- 6.1 Introduction
- 6.2 Plant Bio-fuel
- 6.3 Algal Bio-fuel
- 6.4 Other Types

7 GLOBAL RENEWABLE AVIATION FUEL MARKET, BY APPLICATION

- 7.1 Introduction
- 7.2 Defense
- 7.3 Commercial

8 GLOBAL RENEWABLE AVIATION FUEL MARKET, BY GEOGRAPHY

- 8.1 Introduction
- 8.2 North America
 - 8.2.1 US
 - 8.2.2 Canada
 - 8.2.3 Mexico
- 8.3 Europe
 - 8.3.1 Germany
 - 8.3.2 UK
 - 8.3.3 Italy
 - 8.3.4 France
 - 8.3.5 Spain
 - 8.3.6 Rest of Europe
- 8.4 Asia Pacific
 - 8.4.1 Japan
 - 8.4.2 China
 - 8.4.3 India
 - 8.4.4 Australia

- 8.4.5 New Zealand
- 8.4.6 South Korea
- 8.4.7 Rest of Asia Pacific
- 8.5 South America
 - 8.5.1 Argentina
 - 8.5.2 Brazil
 - 8.5.3 Chile
 - 8.5.4 Rest of South America
- 8.6 Middle East & Africa
 - 8.6.1 Saudi Arabia
 - 8.6.2 UAE
 - 8.6.3 Qatar
 - 8.6.4 South Africa
 - 8.6.5 Rest of Middle East & Africa

9 KEY DEVELOPMENTS

- 9.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 9.2 Acquisitions & Mergers
- 9.3 New Product Launch
- 9.4 Expansions
- 9.5 Other Key Strategies

10 COMPANY PROFILING

- 10.1 Honeywell International Inc.
- 10.2 Renewable Energy Group Inc.
- 10.3 Joule
- 10.4 Royal DSM
- 10.5 LanzaTech
- 10.6 General Biomass
- 10.7 Neste Oyj
- 10.8 TOTAL SA
- 10.9 Byogy Renewables, Inc.
- 10.10 Sundrop Fuels, Inc
- 10.11 Chevron Lummus
- 10.12 Aemetis, Inc.
- 10.13 REG Synthetic Fuels
- 10.14 Gevo

10.15 Terrabon Inc.

10.16 SG Preston Company

List Of Tables

LIST OF TABLES

Table 1 Global Renewable Aviation Fuel Market Outlook, By Region (2016-2026) (US \$MN)

Table 2 Global Renewable Aviation Fuel Market Outlook, By Technology (2016-2026) (US \$MN)

Table 3 Global Renewable Aviation Fuel Market Outlook, By Synthesized Iso-Paraffinic (SIP) and Alcohol-to-Jet (AJT) (2016-2026) (US \$MN)

Table 4 Global Renewable Aviation Fuel Market Outlook, By Hydroprocessed Esters and Fatty Acids (HEFA) (2016-2026) (US \$MN)

Table 5 Global Renewable Aviation Fuel Market Outlook, By Fischer-Tropsch (FT) (2016-2026) (US \$MN)

Table 6 Global Renewable Aviation Fuel Market Outlook, By Type (2016-2026) (US \$MN)

Table 7 Global Renewable Aviation Fuel Market Outlook, By Plant Bio-fuel (2016-2026) (US \$MN)

Table 8 Global Renewable Aviation Fuel Market Outlook, By Algal Bio-fuel (2016-2026) (US \$MN)

Table 9 Global Renewable Aviation Fuel Market Outlook, By Other Types (2016-2026) (US \$MN)

Table 10 Global Renewable Aviation Fuel Market Outlook, By Application (2016-2026) (US \$MN)

Table 11 Global Renewable Aviation Fuel Market Outlook, By Defense (2016-2026) (US \$MN)

Table 12 Global Renewable Aviation Fuel Market Outlook, By Commercial (2016-2026) (US \$MN)

Table 13 North America Renewable Aviation Fuel Market Outlook, By Country (2016-2026) (US \$MN)

Table 14 North America Renewable Aviation Fuel Market Outlook, By Technology (2016-2026) (US \$MN)

Table 15 North America Renewable Aviation Fuel Market Outlook, By Synthesized Iso-Paraffinic (SIP) and Alcohol-to-Jet (AJT) (2016-2026) (US \$MN)

Table 16 North America Renewable Aviation Fuel Market Outlook, By Hydroprocessed Esters and Fatty Acids (HEFA) (2016-2026) (US \$MN)

Table 17 North America Renewable Aviation Fuel Market Outlook, By Fischer-Tropsch (FT) (2016-2026) (US \$MN)

Table 18 North America Renewable Aviation Fuel Market Outlook, By Type (2016-2026)

(US \$MN)

Table 19 North America Renewable Aviation Fuel Market Outlook, By Plant Bio-fuel (2016-2026) (US \$MN)

Table 20 North America Renewable Aviation Fuel Market Outlook, By Algal Bio-fuel (2016-2026) (US \$MN)

Table 21 North America Renewable Aviation Fuel Market Outlook, By Other Types (2016-2026) (US \$MN)

Table 22 North America Renewable Aviation Fuel Market Outlook, By Application (2016-2026) (US \$MN)

Table 23 North America Renewable Aviation Fuel Market Outlook, By Defense (2016-2026) (US \$MN)

Table 24 North America Renewable Aviation Fuel Market Outlook, By Commercial (2016-2026) (US \$MN)

Table 25 Europe Renewable Aviation Fuel Market Outlook, By Country (2016-2026) (US \$MN)

Table 26 Europe Renewable Aviation Fuel Market Outlook, By Technology (2016-2026) (US \$MN)

Table 27 Europe Renewable Aviation Fuel Market Outlook, By Synthesized Iso-Paraffinic (SIP) and Alcohol-to-Jet (AJT) (2016-2026) (US \$MN)

Table 28 Europe Renewable Aviation Fuel Market Outlook, By Hydroprocessed Esters and Fatty Acids (HEFA) (2016-2026) (US \$MN)

Table 29 Europe Renewable Aviation Fuel Market Outlook, By Fischer-Tropsch (FT) (2016-2026) (US \$MN)

Table 30 Europe Renewable Aviation Fuel Market Outlook, By Type (2016-2026) (US \$MN)

Table 31 Europe Renewable Aviation Fuel Market Outlook, By Plant Bio-fuel (2016-2026) (US \$MN)

Table 32 Europe Renewable Aviation Fuel Market Outlook, By Algal Bio-fuel (2016-2026) (US \$MN)

Table 33 Europe Renewable Aviation Fuel Market Outlook, By Other Types (2016-2026) (US \$MN)

Table 34 Europe Renewable Aviation Fuel Market Outlook, By Application (2016-2026) (US \$MN)

Table 35 Europe Renewable Aviation Fuel Market Outlook, By Defense (2016-2026) (US \$MN)

Table 36 Europe Renewable Aviation Fuel Market Outlook, By Commercial (2016-2026) (US \$MN)

Table 37 Asia Pacific Renewable Aviation Fuel Market Outlook, By Country (2016-2026) (US \$MN)

Table 38 Asia Pacific Renewable Aviation Fuel Market Outlook, By Technology (2016-2026) (US \$MN)

Table 39 Asia Pacific Renewable Aviation Fuel Market Outlook, By Synthesized Iso-Paraffinic (SIP) and Alcohol-to-Jet (AJT) (2016-2026) (US \$MN)

Table 40 Asia Pacific Renewable Aviation Fuel Market Outlook, By Hydroprocessed Esters and Fatty Acids (HEFA) (2016-2026) (US \$MN)

Table 41 Asia Pacific Renewable Aviation Fuel Market Outlook, By Fischer-Tropsch (FT) (2016-2026) (US \$MN)

Table 42 Asia Pacific Renewable Aviation Fuel Market Outlook, By Type (2016-2026) (US \$MN)

Table 43 Asia Pacific Renewable Aviation Fuel Market Outlook, By Plant Bio-fuel (2016-2026) (US \$MN)

Table 44 Asia Pacific Renewable Aviation Fuel Market Outlook, By Algal Bio-fuel (2016-2026) (US \$MN)

Table 45 Asia Pacific Renewable Aviation Fuel Market Outlook, By Other Types (2016-2026) (US \$MN)

Table 46 Asia Pacific Renewable Aviation Fuel Market Outlook, By Application (2016-2026) (US \$MN)

Table 47 Asia Pacific Renewable Aviation Fuel Market Outlook, By Defense (2016-2026) (US \$MN)

Table 48 Asia Pacific Renewable Aviation Fuel Market Outlook, By Commercial (2016-2026) (US \$MN)

Table 49 South America Renewable Aviation Fuel Market Outlook, By Country (2016-2026) (US \$MN)

Table 50 South America Renewable Aviation Fuel Market Outlook, By Technology (2016-2026) (US \$MN)

Table 51 South America Renewable Aviation Fuel Market Outlook, By Synthesized Iso-Paraffinic (SIP) and Alcohol-to-Jet (AJT) (2016-2026) (US \$MN)

Table 52 South America Renewable Aviation Fuel Market Outlook, By Hydroprocessed Esters and Fatty Acids (HEFA) (2016-2026) (US \$MN)

Table 53 South America Renewable Aviation Fuel Market Outlook, By Fischer-Tropsch (FT) (2016-2026) (US \$MN)

Table 54 South America Renewable Aviation Fuel Market Outlook, By Type (2016-2026) (US \$MN)

Table 55 South America Renewable Aviation Fuel Market Outlook, By Plant Bio-fuel (2016-2026) (US \$MN)

Table 56 South America Renewable Aviation Fuel Market Outlook, By Algal Bio-fuel (2016-2026) (US \$MN)

Table 57 South America Renewable Aviation Fuel Market Outlook, By Other Types

(2016-2026) (US \$MN)

Table 58 South America Renewable Aviation Fuel Market Outlook, By Application

(2016-2026) (US \$MN)

Table 59 South America Renewable Aviation Fuel Market Outlook, By Defense

(2016-2026) (US \$MN)

Table 60 South America Renewable Aviation Fuel Market Outlook, By Commercial

(2016-2026) (US \$MN)

Table 61 Middle East & Africa Renewable Aviation Fuel Market Outlook, By Country

(2016-2026) (US \$MN)

Table 62 Middle East & Africa Renewable Aviation Fuel Market Outlook, By Technology

(2016-2026) (US \$MN)

Table 63 Middle East & Africa Renewable Aviation Fuel Market Outlook, By

Synthesized Iso-Paraffinic (SIP) and Alcohol-to-Jet (AJT) (2016-2026) (US \$MN)

Table 64 Middle East & Africa Renewable Aviation Fuel Market Outlook, By

Hydroprocessed Esters and Fatty Acids (HEFA) (2016-2026) (US \$MN)

Table 65 Middle East & Africa Renewable Aviation Fuel Market Outlook, By Fischer-

Tropsch (FT) (2016-2026) (US \$MN)

Table 66 Middle East & Africa Renewable Aviation Fuel Market Outlook, By Type

(2016-2026) (US \$MN)

Table 67 Middle East & Africa Renewable Aviation Fuel Market Outlook, By Plant Bio-
fuel (2016-2026) (US \$MN)

Table 68 Middle East & Africa Renewable Aviation Fuel Market Outlook, By Algal Bio-
fuel (2016-2026) (US \$MN)

Table 69 Middle East & Africa Renewable Aviation Fuel Market Outlook, By Other
Types (2016-2026) (US \$MN)

Table 70 Middle East & Africa Renewable Aviation Fuel Market Outlook, By Application
(2016-2026) (US \$MN)

Table 71 Middle East & Africa Renewable Aviation Fuel Market Outlook, By Defense
(2016-2026) (US \$MN)

Table 72 Middle East & Africa Renewable Aviation Fuel Market Outlook, By Commercial
(2016-2026) (US \$MN)

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