

Hydrogen Aircraft Market, Global Outlook and Forecast 2022-2028

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Abstracts

A hydrogen aircraft is an airplane that makes use of hydrogen (liquid or gas) as a power source. Hydrogen's energy can be harnessed in two ways for a hydrogen aircraft. It can either be burned in a jet engine or other sorts of internal combustion engines, or it can be used to power a fuel cell to generate electricity to power the propeller of the aircrafts. Research into hydrogen as a potential fuel to power zero-emission aircraft has been on rise in the recent years.

This report contains market size and forecasts of Hydrogen Aircraft in Global, including the following market information:

Global Hydrogen Aircraft Market Size 2023-2028, (\$ millions)

The global Hydrogen Aircraft market is projected to reach US\$ 3637.4 million by 2028.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Hydrogen Aircraft companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Hydrogen Aircraft Market, by Type, 2023-2028 (\$ millions)

Global Hydrogen Aircraft Market Segment Percentages, by Type

Less than 100

100-200

More than 200

Global Hydrogen Aircraft Market, by Application, 2023-2028 (\$ millions)

Global Hydrogen Aircraft Market Segment Percentages, by Application

Passenger Aircraft

Cargo Aircraft

Global Hydrogen Aircraft Market, By Region and Country, 2023-2028 (\$ Millions)

Global Hydrogen Aircraft Market Segment Percentages, By Region and Country

United States

Europe

Asia

China

Rest of World

Competitor Analysis

The report also provides analysis of leading market participants including:

Further, the report presents profiles of competitors in the market, key players include:

AeroDelft

AEROVIRONMENT, INC.

Airbus S.A.S.

Alaka'i Technologies

HES Energy Systems

Pipistrel d.o.o

PJSC Tupolev

The Boeing Company

Urban Aeronautics Ltd

ZeroAvia, Inc.

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