

Military Transport Aircraft Market Report Forecast by Market Outlook, Capital Investment, Opportunities & Trends 2030

A military transport aircraft, also known as airlifted transport aircraft, is a military-owned transport aircraft.

PORTLAND, OR, UNITED STATES, June 1, 2023 /EINPresswire.com/ -- According to a recent report published by Allied Market Research, titled, "Military Transport Aircraft Market by Aircraft Type, Payload, and Application: Global Opportunity Analysis and Industry Forecast, 2021–2030," the global military transport aircraft market was valued at \$28.33 billion in 2020, and is



000000 00000 000 00: https://www.alliedmarketresearch.com/request-sample/13830

projected to reach \$45.40 billion by 2030, registering a CAGR of 4.8% from 2021 to 2030.

A military transport aircraft, also known as airlifted transport aircraft, is a military-owned transport aircraft that is used to support military operations by airlifting troops and military equipment. Transport aircraft are crucial to maintain supply lines to forward bases that are inaccessible by ground or water, and they can be used for both strategic and tactical missions. They are often diverted to civilian emergency relief missions by transporting humanitarian aids. Fixed-wing transport airplanes are classified as strategic or tactical aircraft based on their range capability to reflect the needs of the land forces for essential product supply.

Some military transport aircraft perform multiple duties, including aerial refueling, as well as rescue missions, and tactical, operational, and strategic airlifts onto unprepared runways. Military transport helicopters are used in places where conventional aircraft cannot be used. For example, the military transport helicopter is the primary transport asset of the U.S. Marines which acts as a key factor for the growth of the market across the U.S. The landing possibilities of helicopters are nearly limitless, and where landing is impossible, such as densely packed jungle, the ability of the helicopter to hover allows troops to deploy by abseiling and roping.

COVID-19 Scenario of Military Transport Aircraft:

The outbreak of the COVID-19 pandemic impacted the aerospace industry significantly, which, in turn, resulted in substantial decline in the aircraft sales, shortage of raw material, and delayed delivery of aircraft.

Due to disruptions in the supply chain, various companies operating in the aviation industry faced challenges for delivering critical medical supplies. This, in turn, affected the market demand.

Nevertheless, the market is expected to recover soon as domestic air passenger numbers have been returning to the pre-pandemic level, particularly in the developing countries such as China and Russia.

The global military transport aircraft market is segmented into aircraft type, payload, application, and region. By aircraft type, the global market is categorized into fixed wings and rotorcraft. On the basis of payload, it is differentiated into below 50 tons, 51 tons to 100 tons, and 101 tons and above. By application, the global market is fragmented into troop airlifting, cargo supply, and others. Region wise, the military transport aircraft market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

Surge in demand for rotorcraft airplanes and rapid technological advancements in air transportation services act as the key driving forces of the market. However, high maintenance & upgradation cost associated with the existing aircraft fleet restrain the market growth. On the contrary, rise in need of replacing aging fleets and upsurge in defense spending globally are anticipated to open new avenues for the growth of the market during the forecast period.

Key Findings Of The Study

By aircraft type, the rotorcraft segment is expected to register significant <u>military transport</u> <u>aircraft industry growth</u> during the forecast period.

On the basis of payload, the 51 tons to 100 tons segment is anticipated to exhibit significant growth in the future.

Depending on application, the others segment is anticipated to exhibit significant growth in the future.

LAMEA is anticipated to register the highest CAGR.

The key players operating across the global military transport aircraft includes Airbus SE, Aviation Industry Corporation of China (AVIC), Embraer SA, Kawasaki Heavy Industries, Leonardo SpA, Lockheed Martin Corporation, Mitsubishi Heavy Industries, Rostec, Textron Aviation, and the Boeing Company

Allied Market Research Allied Market Research +1 800-792-5285 email us here Visit us on social media: Facebook Twitter LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/637041853

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2023 Newsmatics Inc. All Right Reserved.