

Decarbonising in the Aerospace and Defence Industry



Image credit: airlineweekly.skift.com

It was in 2007 when International Air Transport Association (IATA) announced to embark on its vision to achieve carbon neutral growth on the way to a carbon free future.

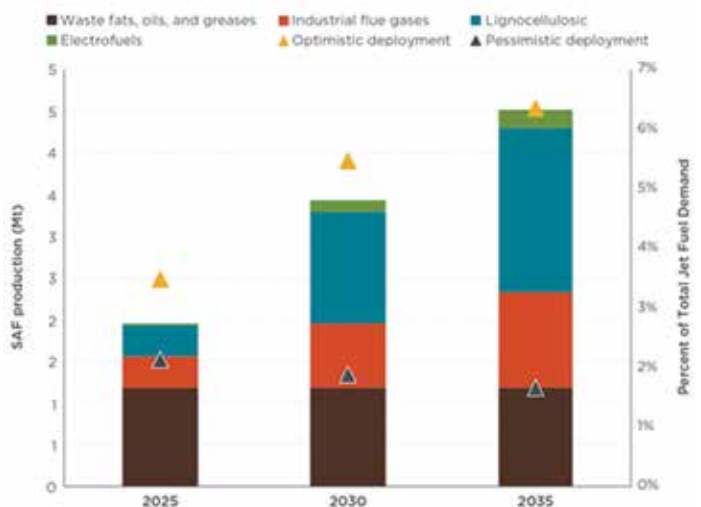
This was specifically meant to promote the concept of sustainable development and introduce its significance in the aviation domain as well, due to the fact that it would continue to play a significant role for the whole world and its economic survivability.

Furthermore, researchers and analysts had criticised the aviation sector for being the biggest source of carbon emissions in the environment, while the regulating authorities are not taking it as a serious concern. Therefore, certain measures needed to be studied and initiated. One of the principal strategies defined for a sustainable approach is decarbonisation.

As a term in the context of aviation, decarbonisation refers to efforts in the industry that are focused on reducing the carbon footprint and mitigating the environmental impact associated with aviation and defence operations.

The industry acknowledges its significant contribution

to global carbon emissions and recognises the need to transition towards more sustainable practices.



Graph credit: energyindustryreview.com