

“The aerospace sector has grown an average of 7% year on year for the last 5 years with no signs of slowing down. Keeping that momentum going is our main priority which we can do by focusing on the areas that we are specialists in. The upturn in MRO business and recent investment by Rolls-Royce into UK jobs growth is further evidence of the importance of the UK to the industry.”

Steve Howard, Operations Director

Aviation overview & outlook

Autumn 2017



Aviation overview



In 2016, the UK aerospace sector grew by **8%** and by an average of **7%** year on year for the last 5 years.

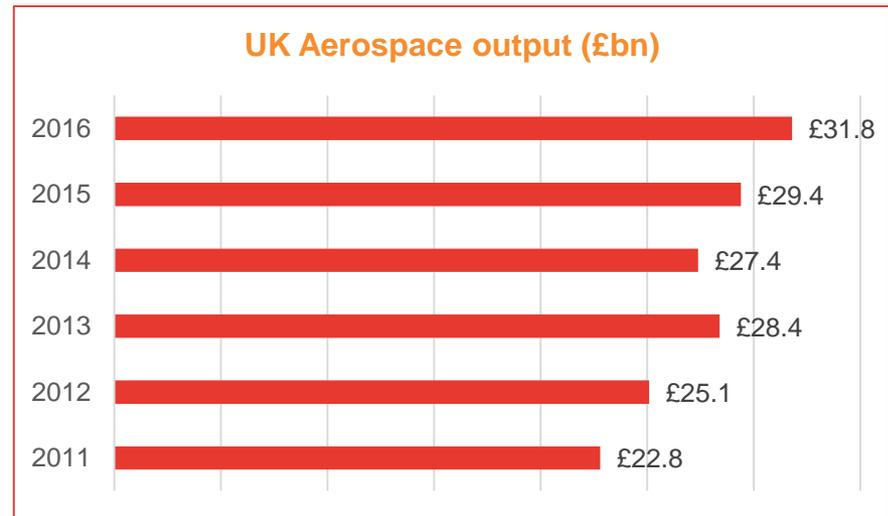
The industry provides highly skilled jobs across all areas of the UK and **31,000** UK R&D jobs rely on the UK aerospace sector.

Design & engineering are the skills that over a third of companies are concerned about not having access to, with **HR, financial & IT** being the skills they're least worried about.



Nearly **90%** of aerospace turnover is generated by exports with Europe and North America remaining the main export markets for UK companies, with Asia, Middle East and Australia/ New Zealand markets growing.

Airlines are buying new aircraft more regularly than ever before. In the last 20 years, the number of new commercial aircraft orders per annum increased by over **500%**. A staggering **1,443** commercial aircraft were delivered last year alone showing the continued increase in popularity of air travel across the globe.



Source:Oxford Economics, ADS and ONS



Aviation outlook



60% of UK Aerospace companies are expecting more than **10%** growth in the next year.

Rolls-Royce employs around **22,300** people in the UK and following a recent **£150 million** investment, has secured more than **7,000** jobs in the East Midlands. The majority of the investment will be in a new **test bed** for large civil aero-engines in Derby.

Total global demand for new aircraft production over the next 20 years is estimated to be **35,155** aircraft. Over the next decade, commercial aircraft annual production levels are anticipated to increase an estimated **29.3%**

With **Farnborough International Airshow 2018** a year away, organisers have announced that record bookings were made during the month of June 2017 where 76 companies confirmed their participation at the Airshow next summer comprising 25 first-time exhibitors.

STG Aerospace specialise within the retrofit and upgrade market with cabin lighting products which are found on a third of the world's airlines today. They are committing further to **R&D** at its **innovation & engineering Centre** in Cwmbran, Wales.

Sheffield City Council has approved **Boeing's** plans for a manufacturing and research building at Sheffield Business Park. The move will create at least **30 new jobs** and provide the region's businesses with significant new supply chain opportunities.

Engines power MRO recovery

The MRO market is improving thanks to strong air traffic and lower fuel prices which is seeing engine work maintaining momentum.

Steady growth is witnessed with companies such as Rolls-Royce citing the aftermarket as the main driver in it's increased revenues, Safran have also seen a jump in it's civil engine aftermarket business.





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