

# Aerospace Market News

January 2018

**2017 turned out to be a record year.**

**Record aircraft and engine orders.**

**Record aircraft and engine deliveries.**

**Record aircraft and engine year-end backlogs.**

**The problem areas are widebody aircraft and widebody engines which now have the lowest firm order books in years. Total aircraft and engine backlogs - those new records – have been propped up by single-aisle aircraft and single-aisle aircraft engine orders.**

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**December's orders and deliveries made a huge difference to 2017.**

Up until December the aircraft order intake was down, the backlog was lower than at the start of the year and it certainly did not look like the manufacturers would meet projected delivery numbers by the end of the year. Then everything changed. More aircraft were ordered than in the previous nine months put together; a new monthly delivery record was set which in turn meant that there was a new annual delivery record and, finally, the backlog soared.

**The Large Commercial Jet Aircraft Backlog : 18**

**The Backlog gain in December was 933 aircraft.**

The large commercial jet backlog has never before had such a large gain in a single month. In July 2014 it grew by 634 aircraft and that, up to now, was the record. A larger gain was hardly anticipated. Orders in December pushed the single-aisle backlog up by 958 aircraft but the widebody backlog dropped by 25 aircraft during the month.

**Single-aisle and Widebody Backlogs. 25**

**Orders for Large Commercial Jets : 30**

**The December order intake of 1,226 aircraft was the largest ever for a single month.**

December is usually quite a good month for aircraft orders but it has never been quite as good as December last year. Airbus took orders for 841 aircraft, Boeing took orders for 265, COMAC took orders for 105 and UAC took orders for 15 MS-21s. The only problem was that the vast majority of the order intake during the month was for single-aisle aircraft. Just 23 widebodies were ordered.

**Summary orders by month. 34**

**Deliveries of Large Commercial Jets : 39**

**A record December, Fourth Quarter and Year.**

There were 213 aircraft deliveries in December, a new record for a single month. Included in this total were 169 single-aisle deliveries, also a record for a single month. December delivery numbers pushed up the Fourth Quarter total to a new record high and this in turn pushed the total number of deliveries last year to 1,498 which is the largest number of aircraft deliveries in a single year.

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**A record number of engines ordered and a record number of installs in 2017.**

In December there were orders for 2,370 engines, a record for a single month, and 432 engine installs, also a record for a single month. The number of engines on firm order increased by 1,816 which is the largest ever increase in a single month. These all contributed to a record order intake last year, a record number of installs and a record number of engines on firm order at the end of the year.

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