



# FIRST FRONT FUSELAGE SECTION FOR THE AIRBUS A321 LR DELIVERED

News / Manufacturer



- In 2016 Leonardo and Airbus signed an agreement for the production of the front fuselage, section 14A, for the new LR (Long Range) configuration of Airbus A321 aircraft

- **Leonardo's Nola plant will significantly support the production ramp-up necessary to cope with A321 strong market demand**

A delivery ceremony for the [first Airbus A321 LR fuselage section](#) took place in the last days at [Leonardo Aircraft Division's site](#) located at Nola near Naples.

The **A321LR** features a new door configuration, enabling its operators to accommodate up to 240 passengers in Airbus' widest single aisle fuselage in the sky. **The new 'Airspace' by Airbus cabin available on the A320 Family additionally enhances the passengers' unrivalled travel experience.** With further options, combining an increased maximum take off Weight (MTOW) of 97 tonnes and a third additional centre fuel tank (ACT), **the aircraft's range extends to 4,000nm (7,400 km), allowing airlines to tap into new long range market opportunities.**

**Leonardo collaboration with Airbus on the A321 programme dates back to 1991** when an agreement was signed for the design and production of the front section of the aircraft's fuselage. Aircraft sections made at **Leonardo's** Nola site are shipped to Airbus's site in St. Nazaire, France, where fuselage sub-assembly takes place.

**Activity at the Nola site began in 1995 with the manufacture of aero-structures for several international aircraft programmes**, including Airbus. **Leonardo employs around 1,000 highly skilled personnel at Nola** which produces machined and sheet metal parts and carries out the assembly of advanced aero-structures with a high level of industrial integration and automation. The site uses "computerized integrated manufacturing" with control of the production process mainly managed by a single computerized system. **The Nola plant also manufactures components and aero-structures for several major international aeronautics programmes including the [Eurofighter Typhoon](#) and the [Airbus A380](#)** (the giant of the skies).

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