



FIRST A330NEO BECOMES AIRBORNE FOR ITS MAIDEN FLIGHT

News / Manufacturer



© AIRBUS 2017 - photo by H. GOUSSE / master films

AIRBUS

- A330neo Family flight-test programme now underway;
- Three development aircraft will prepare both variants of the A330neo programme for certification

The first A330neo took off this morning at Blagnac in Toulouse, France at 09.57 hrs local time, for its maiden flight taking place over south-western France. The aircraft, MSN1795, is a A330-900 and the first of three certification flight-test aircraft to fly, powered by the latest technology Rolls-Royce Trent 7000 turbofans.

The crew in the cockpit on board this flight comprise: Experimental Test Pilots Thierry BOURGES, Thomas WILHELM and Test-Flight Engineer Alain POURCHET. Meanwhile, monitoring the aircraft systems and performance in real-time at the flight-test-engineer's (FTE) station are Jean-Philippe COTTET, Emiliano REQUENA ESTEBAN and Gert WUNDERLICH.

The A330neo's certification development programme itself will last around 1,400 flight-test hours. This will comprise 1,100 flight hours for the A330-900 campaign – to achieve its

respective EASA and FAA Type Certification around the middle of 2018; plus 300 flight hours for A330-800 version – which will be certified in 2019. Overall, the full A330neo Family flight-test campaign will be performed by three certification flight-test aircraft, plus the first production aircraft (the latter to validate the Airspace cabin prior to EIS).

Launched in July 2014, the latest generation of Airbus' widebody family, the A330neo builds on the A330's proven economics, versatility and reliability while reducing fuel consumption by a further 14 per cent per seat. The NEO's two versions – the A330-800 and A330-900 – will accommodate 257 and 287 passengers respectively in a three-class seating layout, are powered by the latest-generation Rolls-Royce Trent 7000 engines, accommodate up to 10 more seats, offer new "Airspace" cabin amenities, and feature a new larger span wing with Sharklet wingtip devices.

19 OCTOBER 2017

ARTICLE LINK:

<https://50skyshades.com/news/manufacturer/first-a330neo-becomes-airborne-for-its-maiden-flight>