





Verein Deutscher Ingenieure Hamburger Bezirksverein e.V. Arbeitskreis Luft- und Raumfahrt

Invitation to an RAeS lecture in cooperation with the DGLR and VDI

Flight Testing the A400M

Fernando Alonso, Airbus SVP Flight & Integration Tests Head of Flight Operations

Lecture followed by discussion

Entry free!
No registration!

Date: Tuesday, 21st June, 19:30 Location: Gästehaus der Universität

Rothenbaumchausee 34 20148 Hamburg

Live the A400M Flight Test campaign from the inside!

From its first flight in 2009 in the sky above Seville, the AIRBUS A400M, is continuing its flight tests both in Toulouse and Seville, where the two flight tests centre are based.

It is the first military transport aircraft developed in close cooperation and partnership between AIRBUS and AIRBUS-Military, which has developed a comprehensive family of military and humanitarian transport airlifters. The A400M is a versatile airlifter, designed to meet the needs of the world's Armed Forces in the 21st Century to transport materials or drop troops, and can be easily converted into a tanker aircraft.

In addition to the general tests (brakes, handling qualities or engines), you will see more spectacular tests like the opening ramps at the back, cold weather or landing on unprepared runways...

Graduated from the Polytechnic University of Aeronautical Engineers in Madrid, Fernando Alonso, began his professional career with McDonnell Douglas in California as a performance engineer. After obtaining his degree at EPNER, he took various appointments inside the Airbus Flight Test division: he was in charge of the development of flight controls and handling qualities; then, he was responsible for the organization and coordination of flight test campaign for the A380. In 2007, he was appointed Senior Vice President of the Flight and Integration Test Centre, in charge of all ground and flight tests, as well as all integration test means. In this position, he is also deeply involved in the preparation of the A400M military aircraft flight tests.

He has a total of 3 500 flight test hours to his credit and is actively involved with all his family in the French charity Pour un Sourire d'Enfant, organizing summer camps for underprivileged children who live in a municipal dump in Phnom Penh, Cambodia.

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http://www.vdi.de/2082.0.html

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