

# Liebherr-Aerospace Selected to Provide New Rudder Servo Control for Airbus Single Aisle Family

June 2017 – Liebherr-Aerospace will supply state-of-the-art rudder servo control for the Airbus Single Aisle family. The contract between Airbus and Liebherr-Aerospace Lindenberg GmbH was signed recently.

In the coming years, each Single Aisle aircraft will be equipped with three of these actuators. During the proposal phase, Liebherr gave the maturity of the rudder actuators utmost priority. Even before the company was awarded the contract, prototypes entered testing at Liebherr's test center for very early risk mitigation and product maturity. Being able to provide Airbus with a matured design and having the capabilities to industrialize such a high-volume program were key for securing the contract.

Winning this contract will allow Liebherr-Aerospace to stay as the Airbus supplier for rudder control on for the Single Aisle family. Besides developing and producing the new rudder servo control, Liebherr will also provide integrated logistics and customer support over the entire product life cycle.

"It is our priority to ensure the A320 high-volume program and the monthly shipset rates during the ramp-up phase. We have already made a first important contribution by having a detailed design ready and by verifying the design even before the Preliminary Design Review," says Heiko Lütjens, Managing Director & CTO, Flight Control and Actuation Systems, Landing Gear Systems and Hydraulics, Liebherr-Aerospace & Transportation SAS.

## Liebherr-Aerospace is a leading supplier of systems for the aviation industry

Liebherr-Aerospace & Transportation SAS, Toulouse (France), is one of eleven divisional control companies within the Liebherr Group and coordinates all activities in the aerospace and transportation systems sectors.

Liebherr-Aerospace is a leading supplier of systems for the aviation industry and has more than five decades of experience in this field. The range of aviation equipment produced by Liebherr for the civil and military sectors includes flight control and actuation systems, landing gear, air management systems as well as gears and gearboxes. These systems are deployed in wide-bodied aircraft, single aisle and regional aircraft, business jets, combat aircraft, military transporters, military training aircraft, civil helicopters and combat helicopters.

Liebherr's aerospace and transportation systems division employs around 5,400 people. It has four aviation equipment production plants at Lindenberg (Germany), Toulouse (France), Guaratinguetá (Brazil) and Nizhny Novgorod (Russia). These production sites offer a worldwide service with additional customer service centers in Saline, Michigan (USA), Seattle, Washington (USA), Montréal (Canada), Sao José dos Campos (Brazil), Hamburg (Germany), Moscow (Russia), Dubai (UAE), Singapore and Shanghai (People's Republic of China).

### Caption

liebherr-aerospace-lindenberg-gmbh-copyright-liebherr.jpg Liebherr-Aerospace Lindenberg GmbH (Germany) will supply the new rudder servo control. - © Liebherr

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### Published by

Liebherr-Aerospace & Transportation SAS Toulouse, France www.liebherr.com