

Liebherr LAMC Aviation (Changsha) Delivers First C919 Landing Gear Assembled in China

Changsha (P.R. China), September 2018 – Liebherr LAMC Aviation (Changsha) Co., Ltd., the joint venture between the Chinese company LAMC (AVIC Landing Gear Advanced Manufacturing Corp.) and German-based Liebherr-Aerospace Lindenberg GmbH delivered the first C919 landing gear system which has been assembled in China to its air framer customer COMAC.

The assembly line for the landing gear of the C919 at Liebherr LAMC Aviation (Changsha) Co., Ltd. was built jointly by Liebherr and its partner LAMC based on the assembly facilities and testing equipment of Liebherr-Aerospace Lindenberg GmbH, Lindenberg (Germany), Liebherr's center of competence for landing gear and flight control systems.

Arndt Schoenemann, Chairman of the Board of Directors of Liebherr LAMC Aviation (Changsha) Co., Ltd. stated: "The delivery of the first complete C919 landing gear system assembled in China by Liebherr LAMC Aviation (Changsha) Co., Ltd. to COMAC represents a further major milestone in the history of our Joint Venture. We are very happy to contribute together our experience and know-how to the success of the prestigious C919 program. It reflects an even more important step, because we are able to hand over the first system to our customer much earlier in the prototype phase of the C919 than originally planned."

Liebherr LAMC Aviation (Changsha) Co., Ltd. will assemble the next C919 nose and main landing gears in Changsha. Step by step, the joint venture is taking over the direct procurement of the parts delivered by approved suppliers.

Liebherr-Aerospace Lindenberg GmbH had been selected by COMAC to develop, manufacture, qualify, certify and service the landing gear system of the C919 whereas its sister company, Liebherr-Aerospace Toulouse SAS, center of competence for air management systems, provides also a major system on board the C919, the integrated air management system.

Liebherr LAMC Aviation (Changsha) Co., Ltd. was established in 2012 to develop and manufacture landing gear systems for the Chinese aviation industry as well as the international aviation market. The Joint Venture is also responsible for the assembly and delivery of the landing gear system of COMAC's ARJ21 program and will work for other programs in the years to come.

A long term strategy with a promising outlook

Liebherr expects a strong development of COMAC, as China is an important strategic market in the aviation business. The company foresees that the C919 and ARJ21 aircraft will be a market success.

The relationship with COMAC which started 15 years ago with the ARJ21 Regional Jet program, is part of Liebherr-Aerospace's long term strategy and of a very high quality. The fruitful and trustful cooperation has been consolidating over the years and benefits also of the Liebherr Group's 40 years long history in China.

Furthermore, the company sees a very good possibility to contribute to the development of the promising program CRJ929.

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 and air management systems, as well as gears, gearboxes and electronics. 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), Bangalore (India), Singapore and Shanghai (People's Republic of China).

Caption

liebherr-lamc-aviation-changsha-C919-landing-gear-assembly_sept2018.jpg

Liebherr LAMC Aviation (Changsha) Co., Ltd. will assemble the next C919 nose and main landing gears in Changsha. - © Liebherr

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Published by

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