



LILIUM JET CABIN INTERIOR - LILIUM ENGAGES DIEHL AVIATION

News / Business aviation, Manufacturer



Lilium selected Diehl Aviation to collaborate on the design and development of Lilium’s jet cabin, as well as acting as the integrator and manufacturer for interior components. The supplier agreement represents a further step forward for the Lilium Jet on its anticipated path to industrialization and type certification. Diehl Aviation is one of the world’s leading Tier 1 aerospace suppliers of aircraft systems and cabin solutions, whose customers include major aircraft manufacturers such as Airbus, Boeing, Bombardier, and Embraer. The company is a pioneer for innovative aircraft cabin interiors and has many years of experience in the development, specification, certification, and integration of lightweight materials, as well as in the integration of various systems.

The agreement includes collaboration on the Lilium Jet's cabin interior, meaning all side walls in the passenger cabin, the ceiling panels, partitions, the luggage compartment, and the cabin floor. The cooperation also includes the entire cabin lining of the cockpit. Diehl likewise will supply the complete lighting system - featuring the latest LED technology and a control unit specially developed for eVTOL requirements - as well as advanced air-conditioning ducts using very lightweight composite materials and innovative materials, such as foam granulates for air outlets.

Martin Schuebel, Lilium Senior Vice President Procurement, commented: “Proven expertise in integrating cabin systems and components for commercial aircraft, and a strong commitment to the eVTOL industry, make Diehl Aviation the perfect partner for Lilium. This agreement is fully aligned with our strategy of partnering with Tier 1 aerospace companies and we are convinced that the collaboration will support the Lilium Jet’s anticipated journey towards type certification and series production.”

Harald Mehring, Chief Customer Officer at Diehl Aviation, said: “We are extremely happy about the extensive cooperation with Lilium in the innovative growth market of Regional Air Mobility. Now we are contributing our experience in cabin interiors and lightweight design to the Lilium Jet. It makes us proud that our new customer Lilium places this great trust in us. We are ready to do our part for sustainable mobility and are thrilled to help design the Lilium Jet.”



26 JULY 2022

ARTICLE LINK:

<https://50skyshades.com/news/manufacturer/lilium-jet-cabin-interior-lilium-engages-diehl-aviation>