

NEWS RELEASE

Avio Aero and Aircraft Industries ink new turboprop engines contract

A two-year agreement to power the L 410 twin-engine short-range aircraft with H80 and H85 turboprop.

PRAGUE, 30 May 2024 – Avio Aero and Aircraft Industries, the member of OMNIPOL Group, signed a multi-year agreement for up to 40 new H80 and H85 turboprop engines to power Aircraft Industries' L 410 UVP-E20 and the L 410 NG aircraft.

“We are very pleased to continue being a key partner of Aircraft Industries, supporting its L 410 fleet expansion with our H-Series turboprop engines family,” said Pierfederico Scarpa, Vice President Strategy, Marketing and Sales of Avio Aero. “This agreement will allow us to reinforce the strategic collaboration with the leading Czech aircraft company, marking a significant milestone in our commitment to deliver high-level products and services to our customers. Furthermore, this new contract contributes to ensure the crucial role of our Prague plant in our European positioning and development plan.”

H80 and H85 are part of the H-Series turboprop engine family, which offers a customized range of ratings and performance making it suited for a large variety of applications and operations. The H-Series family of engines, with its legacy model, has accumulated more than 21 million flight hours, demonstrating its reliability and capacity in remote, harsh environments. Furthermore, these engines family offer a low maintenance operation and a high time between overhauls (TBO) interval, up to 4000 hours. The H-Series are 100% Czech turboprop engines, entirely developed and manufactured at the Avio Aero Prague plant.

“At Aircraft Industries, we deeply appreciate our long-term cooperation with the Avio Aero turboprop center of excellence of Prague, and we are pleased to announce the signature of such important agreement. We are truly proud that our L-410 aircraft is powered by the H-Series engines, which build on the tradition and quality of Czech Walter aviation engines. The performance and reliability have been proven in the harshest conditions worldwide, and we are excited to work together with our partner from Avio Aero in continuous innovation and improvements,” said Chairman of the Board at Aircraft Industries Ing. Alena Medova, MBA.

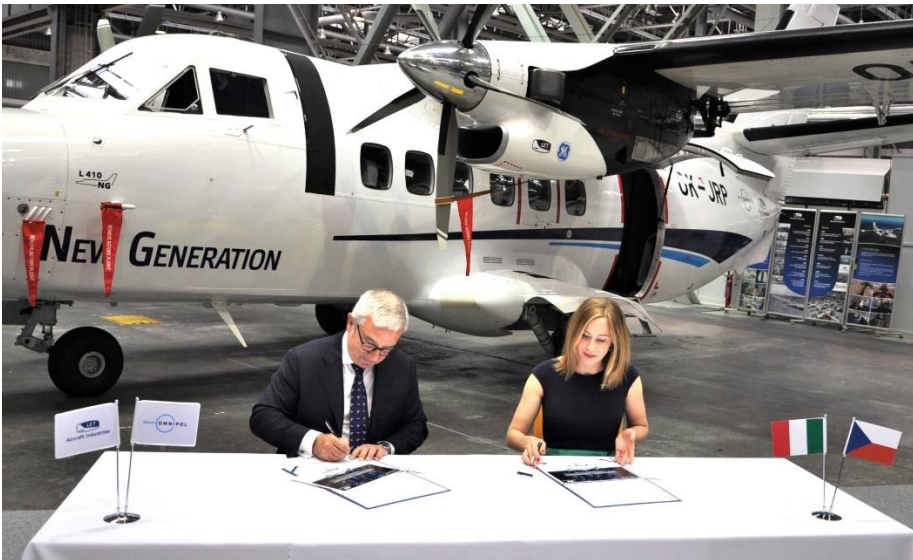
The L 410 NG is the latest model in the L 410 series. It is a newly developed aircraft based on modern design principles, fulfilling the requirements for excellent operational economy, high reliability, and safety, while offering multirole performance. Modern production technologies, innovative design solutions, state-of-the-art Garmin 3000 avionics (complete glass cockpit), and TCAS and TAWS safety systems are integrated into the aircraft. The aircraft is powered by the H85-200 engine and AV 725 propeller. It was developed based on customer requirements for a modern aircraft with longer range, higher payload, multirole capability, safety, and economical operation.



Aircraft Industries



a GE Aerospace company



Caption: Pierfederico Scarpa and Alena Medova sign the contract between Avio Aero and Aircraft Industries

About Avio Aero

Avio Aero is a GE Aerospace company that designs, manufactures, and maintains components and propulsion systems for civil and military aviation. Today, the company provides its customers with innovative technological solutions to quickly respond to the continuous changes required by the market: additive manufacturing, rapid prototyping, as well as technologies dedicated to the production of transmissions, turbines, and combustors. The company's head office is in Rivalta di Torino, where its largest production facility is also located. Other important facilities are situated in Brindisi and Pomigliano d'Arco (Naples), with a total of over 4,600 employees employed in Italy. Abroad, it has a plant and a test center in Poland and a production and testing facility in the Czech Republic, with a total of around 1,100 employees. Through continuous investment in research and development and a consolidated network of relationships with major universities and international research centers, Avio Aero has developed a globally recognized level of technological and manufacturing excellence, as evidenced by the partnerships signed with the world's leading aviation companies.

Contacts

Ylenia Berardi – Government and External Relations Director
ylenia.berardi@avioaero.it - +39 3355701709

Matteo Acciaccarelli – Media Relations Manager
matteo.acciaccarelli@avioaero.it - +39 3477367676

About Aircraft Industries

Aircraft Industries is the largest Czech civil aircraft manufacturer with more than 80 years of history in aviation. Company's main focus is development, manufacture, sales and service of L 410 aircraft which is an all-metal, high-wing turboprop aircraft that is exceptionally reliable and safe to operate even in extreme climatic conditions. It is used in more than 60 countries across five continents. The latest model of the L 410 family is L 410 New Generation. This innovative model offers an improved flight envelope, use of advanced technologies and modernized avionics. Aircraft Industries also cooperate with companies involved in various fields of business, operate a non-commercial international airport in Kunovice and run an Aviation High School. Since April 21, 2022 Aircraft Industries is a member of OMNIPOL group.

Contact

Barbora Capkova – Head of Marketing
barbora.capkova@let.czt - +420 777 496 479