Train smart. Fly safe.





Press release

Lufthansa Aviation Training selects Reiser Simulation and Training for delivery of helicopter simulator

- Reiser Simulation and Training appointed as manufacturer of the first helicopter simulator to join the Lufthansa Aviation Training fleet
- Full Flight Simulator of the latest technology planned for trainings tailored for Helicopter Emergency Medical Services
- Start of training at Frankfurt in 2020

Munich, 7 May 2019

In the course of upcoming investments in new training equipment for pilot training and further education, Lufthansa Aviation Training (LAT) is cooperating with the manufacturer Reiser Simulation and Training in the field of helicopter simulation. This company is specialized in the production of helicopter full flight simulators of the type H145/H135 Level D.

With the acquisition of its first own combo-helicopter-simulator, Lufthansa Aviation Training expands its training portfolio in this segment and responds to the high demand for training opportunities from Helicopter Emergency Medical Services (HEMS), such as DRF Luftrettung.

The helicopter simulator manufactured by Reiser Simulation and Training is equipped with an interchangeable cockpit and thus is able to map both specifics of the H145 and H135 models. In addition, the Full Flight Simulator (FFS) is equipped with a Third Crew Member Station, where virtual reality technology is used to simulate how to abseil from a helicopter with the entire crew. Since air rescue missions are increasing during the night, the modern helicopter FFS H145/H135 is particularly suitable for training essential flight situations in a realistic atmosphere. The pilots can use their own night vision equipment and thus exactly simulate the reality of the mission. The helicopter simulator designed by RTS sets new training standards with a 240 x 80 degree direct projection of the moving images via high-resolution LED video projectors and an intuitive Instructor Operating Station (IOS).

The new FFS helicopter type H145/H135 is going to be put into operation at the largest training location of Lufthansa Aviation Training in Frankfurt in 2020, which has good accessibility for customers travelling from different directions for their training purposes.

The Letter of Intent on the cooperation between LAT and RST was signed on 29 April 2019 and seals the first cooperation between the two companies. "With Reiser Simulation and Training we have a strong partner at our side. The family-owned company can look back on decades of experience in this highly specialized field of simulator technology and will accompany us closely in this important step of our first own helicopter simulator, which we are very pleased about", says Stefanie Moulliet, Senior Director Business Development and Product Management at Lufthansa Aviation Training GmbH.

"Pilot training is of great importance for flight safety. Our approach here is to specialize in the requirements of rescue helicopter crews that must be optimally prepared and thus trained for any situation in any weather. We are very proud to be part of the LAT program, which includes the expansion of LAT's 54 full flight simulator training fleet to include the first helicopter", explains Dr. Roman Sperl, CEO at Reiser Simulation and Training GmbH.



About Lufthansa Aviation Training

Lufthansa Aviation Training GmbH, formed at the beginning of 2017 from Lufthansa Flight Training and Swiss Aviation Training, is one of the leading companies in the field of flight training with its competence in the training and further education of cockpit and cabin personnel at twelve training locations. Lufthansa Aviation Training's customer portfolio includes over 200 nationally and internationally renowned airlines and the Lufthansa Group airlines. The company is located in Hallbergmoos near Munich and employs around 1,000 people.

Lufthansa Aviation Training bundles all Lufthansa Group flight schools in Germany, Switzerland and the USA under the European Flight Academy brand. Graduates meet the high standards of the airlines of the Lufthansa Group and receive exclusive access to their internal job market. This guarantees the best chances of employment and extensive career options as a commercial aircraft pilot for the Lufthansa Group.

Further information on Lufthansa Aviation Training and European Flight Academy are available online via www.lufthansa-aviation-training.com and www.european-flight-academy.com.

About Reiser Simulation Training

Reiser Simulation and Training GmbH (RST) looks back on more than 30 years of experience in the fields of simulator technology and training equipment for aviation. The family-run company, headquartered south of Munich, now employs more than 200 people at three locations. The product range of Reiser Simulation and Training GmbH primarily comprises the design and manufacture of simulators and training devices for civil and military training of pilots and aircraft technicians. RST's products are used worldwide and are known for their quality and low operating costs.

Press contacts

Dirk Sturny Andrea Ehrl
Head of Corporate Communications Marketing

Zeppelinstr. 1-3 Oberer Luessbach 29-31

85399 Hallbergmoos, Germany 82335 Berg, Germany Phone: +49 89 977 6447 Phone: +49 8178 8681 183

e-mail: <u>dirk.sturny@lat.dlh.de</u> e-mail: <u>andrea.ehrl@reiser-st.com</u>

www.lufthansa-aviation-training.com www.reiser-st.com

Photo captions

• Image 1: H145 Level D Full Flight Simulator, Credit: Reiser Simulation and Training

• Image 2: H145 Level D Full Flight Simulator Cockpit Interior, Credit: Reiser Simulation and Training

• Image 3: H145 Level D Full Flight Simulator Cockpit NVG, Credit: Reiser Simulation and Training