

## Press release

# Joint trade fair appearance of Lufthansa Aviation Training (LAT) and DRF Luftrettung

- **Training further education for helicopter pilots with latest state-of-the-art simulator technology**
- **Full Flight Simulator Level D available from August 2020 at LAT's training center in Frankfurt**
- **Exhibition presence at the HAI Heli-Expo 2020, booth 1641, hall A**

Munich/Filderstadt, December 17, 2019

**Lufthansa Aviation Training (LAT) and the Academy of the HEMS operator DRF Luftrettung will present their new pilot training and further training program at the HAI Heli-Expo from January 28 to 30, 2020 in Anaheim, California. From August 2020, a state-of-the-art full flight simulator level D will be available at Lufthansa Aviation Training's training center in Frankfurt. The simulator is configurable both for the Airbus-helicopter types H135 and H145 and certified by EASA.**

Cutting-edge flight simulating technology is combined with the excellence of two strong partners: The competence of LAT as a leading provider for aviation training in the areas of simulator trainings (fixed wing) and human factors, plus DRF Luftrettung's many years of expertise in the HEMS operation and special mission profiles (e.g. night flight, winch rescue operations over sea and mountains) in over 40,000 missions annually.

The joint trade fair presence of LAT and DRF Luftrettung is intended to provide visitors with detailed insights into the advantages of the new full flight simulator (FFS) Level D: The cockpit can be changed to the Airbus H135 and H145 helicopter types. At a third crew member station, Human Helicopter Hoist missions can be trained with the help of virtual reality technology involving the entire crew. Flight procedures can also be simulated at night with night vision equipment, both with "white" and "green" phosphor NVGs. The pilot trainings can be conducted under meteorological conditions and a variety of realistic landing scenarios with moving objects in the landing area as well as different locations, such as airfields or hospitals.

### **Benefiting from Synergies**

Lufthansa Aviation Training GmbH (LAT) is one of Europe's leading providers of aviation training for cockpit and cabin crews. In addition to its expertise in simulator training and technical maintenance or training equipment, LAT offers its customers a comprehensive infrastructure at its training locations.

"By investing in our first own helicopter simulator in our training fleet of over 55 full flight simulators, we are opening up to new markets and looking forward to working with DRF Luftrettung in this area. In addition, our largest training center in Frankfurt is ideally located for customers from all over the world. Crews can complete their training here around the clock all year round", highlights Ola Hansson, Managing Director of Lufthansa Aviation Training.

DRF Luftrettung bundles its experience and its diverse competencies in training and further education in the fields of medicine, flight operations and technology under the umbrella of the Academy. This also includes their "Approved Training Organization". Customers benefit from the professional expertise of DRF Luftrettung's highly qualified type rating instructors who can also be

deployed for wet lease trainings if required. They also have extensive experience in winch operation and winch training, in night flying with night vision goggles and in human factors training.

"Based on our more than 40 years of experience in HEMS operations and our expertise in pilot education and training, as well as LAT's diverse competencies, we were able to jointly develop a comprehensive training offer on the new Airbus H135/H145 full flight simulator. We are proud to be able to present this offer to an international professional audience at the Heli-Expo", states Dr. Peter Huber, Chairman of the Executive Board (COO) at DRF Luftrettung.

At the HAI Heli-Expo from January 28 to 30, 2020 in Anaheim, California, USA, Lufthansa Aviation Training and DRF Luftrettung will be jointly represented at stand 1641 in hall A.

### **About Lufthansa Aviation Training**

Lufthansa Aviation Training GmbH (LAT) 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 worldwide. The company's headquarters is located in Hallbergmoos near Munich and employs around 1,000 people. The customer portfolio includes over 200 nationally and internationally renowned airlines, including the Lufthansa Group airlines.

Lufthansa Aviation Training has almost 200 training devices within its training fleet, including aircraft for pilot training, flight simulators of all common aircraft types for pilot training and emergency and service mock-ups for the training of flight attendants.

Under the European Flight Academy (EFA) brand, Lufthansa Aviation Training bundles all Lufthansa Group flight schools in Germany, Switzerland and the USA. Graduates meet the high standards of the Lufthansa Group's airlines and have exclusive access to their internal job market.

Further information on Lufthansa Aviation Training and the European Flight Academy is available at [www.lufthansa-aviation-training.com](http://www.lufthansa-aviation-training.com) and [www.european-flight-academy.com](http://www.european-flight-academy.com).

Images are available for download via the Media Center: [www.lufthansa-aviation-training.com/mediacenter](http://www.lufthansa-aviation-training.com/mediacenter)

### **About DRF Luftrettung**

Founded 1972 in Echterdingen DRF Luftrettung carries out more than 40,000 missions annually. At 13 of its 35 HEMS bases in Germany, Austria and Liechtenstein, DRF Luftrettung crews are on standby 24/7, helicopters with rescue winches are used at seven locations. DRF Luftrettung has carried out more than of 20,600 missions in the first half of 2019, more than 19,300 of which from HEMS bases in Germany.

The Austrian ARA Flugrettung with two HEMS bases was integrated into DRF Luftrettung in 2001 and the Northern HeliCopter GmbH (NHC), which provides air and water rescue services, was acquired in 2019. Furthermore, DRF Luftrettung is also involved in the AP<sup>3</sup> Luftrettung network at another HEMS bases with day and night flight operations in Balzers/Liechtenstein. In addition, DRF Luftrettung also takes patients back to Germany from abroad with its own ambulance aircraft.

For the continuous expansion of its vitally important tasks, the non-profit air rescue organization depends on financial support. Today, DRF e.V. is already supported by well over 400,000 sponsors.

More information available online: [www.drf-luftrettung.de](http://www.drf-luftrettung.de) or [www.facebook.com/drfluftrettung](https://www.facebook.com/drfluftrettung)

Images are available for download via the Media Center: <https://presse.drf-luftrettung.de/de/multimedia>

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**Photo captions**

- Image 1: Helicopter H145. Credit: DRF Luftrettung
- Image 2: Helicopter H135. Credit: DRF Luftrettung
- Image 3: Pilot with Night Vision Goggles (NVG). Credit: DRF Luftrettung
- Image 4: The FFS Level D allows simulating winch rescue missions. Credit: Reiser Simulation and Training