DOORS OPEN ON NEW ATR 72-600 SIMULATOR FROM AXIS FLIGHT TRAINING SYSTEMS

Lebring, Austria – 31 July 2018: AXIS Flight Training Systems, the independent flight simulator manufacturer, is announcing its latest ATR simulator for Aviation Academy Austria (AAA) is ready for training, after the successful completion of its EASA FSTD qualification.

To produce the innovative training device, AXIS has used Bosch-Rexroth’s eMotion14000 platform, a highly efficient system which reduces energy consumption and device wear. For maximum realism in the cockpit, the ATR 72-600 simulator features a Thales Integrated Modular Avionics suite, the same avionics used on board live ATR aircraft, as well as an RSi XT5 visual system.

The simulator is the launch device for AXIS’ new Instructor Operating System (IOS). Equipped with two horizontal 20” 16:9 full HD touchscreen displays, the new IOS streamlines navigation through the software, making intuitive training environments easy to create and alter. AXIS’ icing malfunction emulation, industry-leading in terms of the accurate, gradual icing of wing leading edges, is also included as standard.

Dr Christian Theuermann, CEO of AXIS Flight Training Systems in Austria, says: “While this is the third ATR simulator we have manufactured for Aviation Academy Austria (and AXIS’ fifth overall), we are especially excited to unveil this new addition, which is the first EASA-qualified ATR 72-600 full flight simulator for the training school. The new simulator has been engineered for best performance, maximum uptime and a very long lifespan, so more of AAA’s students can earn their wings.”

Thomas Herrele, CEO of AAA, adds: “To fill this gap in our training suite we turned once again to AXIS, as they consistently provide reliable, technologically advanced simulators supported by industry-leading customer service.

“ATR aircraft are increasingly popular amongst regional airlines in Europe, and our new ATR 72-600 simulator will help fulfil the rising demand for qualified ATR pilots. Especially as our device is one of two in Europe which features LPV (localizer performance with vertical guidance) capability, allowing training for the highest-precision GPS instrument approach procedures. We are delighted to be able to extend this necessary training to our students.”

ENDS

A time-lapse video of the motion testing at Aviation Academy Austria can be found here:  
https://www.youtube.com/watch?v=YkKoL6Z0QLc

For more information, please contact 8020 Communications.

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About AXIS Flight Training Systems

AXIS makes advanced full flight simulators built to the highest technical and quality standards for pilot training. Using state-of-the-art technology, including a Linux-based operating system and integrated remote monitoring and control systems, AXIS simulators are more realistic, more reliable and easier to operate than traditional models.

Founded in 2004 by a team of pilots and engineers with the mission of designing and building the next generation of flight simulators, this innovative company creates a full range of customisable training products. From turboprops to regional and business jets, all AXIS simulators meet and exceed EASA, FAA and ICAO qualification requirements. 24/7/365 online monitoring and predictive analytics provide customers with peace of mind, while manufacturing support is available anytime, anywhere. For more information, visit http://www.axis-simulation.com.

About Bosch Rexroth

Economical, precise, safe, and energy efficient: drive and control technology from Bosch Rexroth moves machines and systems of any size. The company bundles global application experience in the market segments of Mobile Applications, Machinery Applications and Engineering, and Factory Automation to develop innovative components as well as tailored system solutions and services. Bosch Rexroth offers its customers hydraulics, electric drives and controls, gear technology, and linear motion and assembly technology all from one source. With locations in over 80 countries, more than 31.100 associates generated sales revenue of approximately 5.4 billion euros in 2015. To learn more, please visit www.boschrexroth.com