



LUND UNIVERSITY SCHOOL OF AVIATION ACQUIRES TWO ALSIM SIMULATORS: THE AIRLINER AND THE AL250

News / Maintenance / Trainings



Lund University School of Aviation in Sweden selected ALSIM for its training needs by purchasing an Airliner and an AL250 equipped with the Engineering Pack. The AIRLINER is a hybrid simulator (Fly-by-wire and conventional control) manufactured by ALSIM to address large flight training programs for advanced training such as MCC, APS MCC, Crew Resource Management, Jet Aircraft Handling and Procedures. The versatile simulator is close to a variety of different single aisle aircraft, such as the B737MAX, A320, A220, E190-E2 or the SSJ100.

The AL250 simulator addresses initial phase training needs (PPL, CPL, IR/ME) and is SEP/MEP re-configurable simulator certified as an EASA FNPT II. In addition, it offers both classic and glass cockpit for each flight model at the simple flick of a switch. This device has been extremely well received since its creation and more than 100 of these have already been installed and are in successful operation worldwide.

The ALSIM Engineering Pack empowers engineering students to be completely independent to design and test aircraft models on the ALSIM AL250 simulator. Integrated within MATLAB and Simulink, it offers nearly 4,000 editable variables for endless possibilities.

Johan Bergström, Accountable Manager at Lund University School of Aviation, commented: “We are looking forward to working together with the Alsim team for many years to come. Both the

AL250 with its Engineering Pack and the Airliner with the possibility to change setup fit our needs perfectly in both training and research."

Audrey Jeffroy, ALSIM Sales Director, said: "We are extremely happy and proud to welcome Lund University School of Aviation among our customers and would like to thank them for their confidence in our innovative solutions. The AIRLINER is a game changer and will play a significant role in the flight training of the students at LUSA. We look forward to seeing the first students flying in the sims!"

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