



**Aeronautical Systems Engineering, Inc.**

## **Press Release**

October 2007

For immediate release

### **Best-VALUE in Simulation Engineering, ASE, Inc. Delivers on a Level 6 Flight Simulator Training Device**

*ASE, Inc., Odessa, Florida*, announces the placement and qualification of a Piper Seneca (PA34) Federal Aviation Administration (FAA) Level 6 Flight Simulator Training Device (FSTD) at Recurrent Training Center (RTC), in Savoy, Illinois.

ASE's Level 6 FSTD will be used by RTC in support of their FAA certified multi-engine and type specific pilot training programs. The FSTD design is derived from ASE's standard Level C/D full flight simulator technology and software delivering Level 6 compliant training and checking performance that is truly an accurate replication of the aircraft. Level 6 features delivered in RTC's Seneca FSTD include ASE's proprietary flight test data and aircraft model package, *AGD* graphic instrumentation system, *FTDload* electric digital control loading system, Raster FG3 visual system with 150 degree display, and full visual/training compartment enclosure, *SIMsound* digital sound and audio, ATG automatic testing system, and full featured IOS, all in a classroom footprint of 16ft W x 14ft D x 8ft H.

"Pilots, such as RTC's highly qualified instructors, who have flown ASE's simulators consistently express how closely it reproduces the performance of the airplane. From our precisely collected flight test data to our force-feel controls, and aerodynamics & systems modeling, we designed beyond the minimum requirements for Level 6. This allowed us to deliver true realism, and high-fidelity simulation that is virtually indistinguishable from the actual airplane," states Al Acord, Vice President Marketing and Business Development. "ASE has successfully pushed the boundaries and introduced new technology that revolutionizes regulatory qualified FSTDs and will vastly improve the overall maintainability and long-term reliability of our devices."

ASE, Inc. markets, manufactures, and supports flight simulator training devices (FSTDs) capable of worldwide regulatory approval. ASE also manufactures a series of digital electric control loading (EDCL) systems for simulators and FTDs, 2, 3, and 6-DOF electric motion systems, and offers full service flight testing and model development services. By developing new innovative technology, deploying an experienced business management team, and working collaboratively with our customers, ASE has developed a proven track record of on-time delivery, exceptional simulator performance and exemplary customer satisfaction.

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