

26 NOVEMBER 2007

## F-35 LIGHTNING II SDC DISPLAY SYSTEM ACCEPTED AND SHIPPED

SEOS has successfully passed Factory Acceptance Testing for the first element of the F-35 Lightning II display system – the Software Development Center (SDC). After undergoing a rigorous test process, it has been shipped and is currently being installed in the US

Significant progress is being made on the Full Mission Simulator with FAT scheduled for spring 2008. SEOS is working closely with Lockheed Martin and the other companies within the partnership and together we are pushing the envelope in terms of new technology.

In developing solutions to meet the demanding requirements of the training system, SEOS is widening it's sphere of activity, to include the production of specialist acrylic domes unique in shape and finish for the fast-jet market, and the use of Helmet Mounted Displays.

Software addressing efficient pixel management and also the stringent security issues associated with the program has been developed too. It operates hand in hand with the SEOS 2015HC QXGA LCOS projectors to provide a seamless, integrated display solution.

Roy Creek, Engineering Director, SEOS, explains, "This is a challenging project in terms of scale, technology and potential. It's taken a great deal of collaborative working, focus and ingenuity and above all the determination to get it right. It is a pleasure being part of the Lockheed Martin team and we are looking forward to the busy months ahead."

### ABOUT SEOS

SEOS is a leading global supplier of immersive visual display solutions, offering a complete design, development, production, installation and support service. Our products are used worldwide in simulators for military and commercial flight, air traffic control, marine, surface transportation, and for digital immersive theater applications.