

# *DISPLAY SOLUTIONS*

*Because the View Matters*

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## **Aegis Technologies taps Display Solutions for Helicopter Visual System**

**Display Solutions, Inc. of Hudson, MA** has been selected by Aegis Technologies Group Inc. to design and build a visual system for the RSAF 412 Full Motion Simulator Helicopter Trainer. The visual system requirements are for day, dusk and night vision (NVG) compatible images as well as motion induced shock and vibration. Display Solutions provides design, scheduling, installation and training support to Aegis.

The visual system for the RSAF 412 incorporates the Orion SXGA+ 3-Chip DLP projectors, a reinforced molded screen and post-video processors. Display Solutions used commercial off the shelf (COTS) display technology whose features have been modified to RSAF requirements. These value-added features are black level enhancement for compatibility with NVG and mechanical modifications for motion platform shock and vibration. Display Solutions value-added design approach to COTS projectors keeps the initial and life-cycle costs in check.

### **About Display Solutions Inc**

Display Solutions, Inc is a privately owned small business with less than 100 employees, incorporated in the state of Massachusetts. We provide products and services to clients using state of the art multimedia video display technology for information display, education, entertainment and training. We serve customers worldwide in business, education, government, military, theaters, simulation and training. Display Solutions information is obtained at [www.displaysolution.com](http://www.displaysolution.com) or call 978-567-8770, or email [info@displaysolution.com](mailto:info@displaysolution.com).



Screen Assembly



Edge Blend Zones during Setup