

# ***DISPLAY SOLUTIONS***

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***Because the view matters***

## **Display Solutions Upgrades The Seamen's Church Institute's Existing CRT-based Visual Systems**

**Display Solutions, Inc. of Hudson, MA** has completed an upgrade to both of the visual systems on the Ship Bridge Simulators at The Seamen's Church Institute (SCI) maritime training facility in Houston, TX.

The Display Solutions upgrade consisted of replacing the CRT projectors on each training bridge with 14 Projection Design SXGA+ DLP projectors and 3d-Perceptions post video processors. The principal goals of SCI were to improve night training capability, daytime brightness and system reliability while maintaining as much of the existing infrastructure on each bridge. Key aspects of the Display Solutions design are projector and video post processor control from the existing IOS facility, use of the existing RGBS matrix switch and interfacing to a new Kongsberg PCIG. A comprehensive training and documentation package was also provided.

This is the second facility upgrade of the dual bridge visual system performed by Display Solutions, said Eric Larsson, Director of Training and Education for The Seamen's Church Institute.

"Both the design and the execution of these upgrades have been extremely reliable, functional and responsive," added Larsson. "The professionals at Display Solutions provided excellent service throughout the installation, training and support phases. I am very pleased with our selection of Display Solutions."



### **The Seamen's Church Institute**

Founded in 1834 and affiliated with the Episcopal Church, The Seamen's Church Institute (SCI) of New York and New Jersey is the largest, most comprehensive mariners' agency in North America. SCI's maritime education facilities provide navigational training to 1,600 mariners each year through simulator-based facilities located in Houston, TX and Paducah, KY.

### **Display Solutions Inc**

Display Solutions is a visual systems integrator. For more information, go to [www.displaysolution.com](http://www.displaysolution.com), call 978-567-8770 or e-mail [info@displaysolution.com](mailto:info@displaysolution.com).