

# Naval Navigation Training

Naval Reserve Officer Training Candidate (NROTC) students at college campuses in San Diego (CA, USA) have become the first to use a navigation training package supplied by Northrop Grumman Corporation's Sperry Marine business unit.

The computerised learning DVDs contain 16 interactive courseware (ICW) training lessons on the use and operation of Sperry Marine's Voyage Management System (VMS) ship navigation software. They are being used in the navigation training curriculum for NROTC students at the University of San Diego and other greater San Diego college campuses.

Jeff Holloway, director of U.S. defense business development and marketing/sales for Northrop Grumman Sperry Marine noted that Sperry Marine VMS-based integrated bridge systems are either installed on or under contract for 175 U.S. Navy ships and submarines. It is the only navigation system that has been certified by the Navigator of the Navy to meet the requirements for naval electronic chart display and information systems (ECDIS-N) under the U.S. Navy's phased program to convert the fleet from paper to electronic nautical charts.

The eLearning courseware was created by Sperry Marine's team of navigation instructors and courseware developers, and complements the traditional VMS lessons taught in the company's training and simulator facilities in the U.S. as well as shipboard instructor-provided training.