

# HATTELAND® DISPLAY

*Sea-Air-Space 2009, Washington DC, 4<sup>th</sup> – 6<sup>th</sup> May, Booth #1806*

## Hatteland Display Delivers ECDIS Displays for Use on the U.S. Navy's DDG 1000 Program

*New naval display makes its mark aboard state-of-the-art new U.S Navy destroyer*

Hatteland Display announced today, 4<sup>th</sup> May 2009, that it has completed delivery of HM20T07NMD Naval Multi Display products to L-3 Communications for integration into the bridge system of the DDG 1000 – the lead ship in the U.S. Navy's class of next-generation, multimission surface combatants tailored for land attack and littoral dominance.

The open-architecture integrated bridge system, developed by L-3 Communications' Marine Systems division, supports Electronic Charting Display and Information Systems-Navy (ECDIS-N), voyage planning, integrated navigational picture, collision and mine avoidance and ship maneuvering control.

The HM20T07NMD displays provided under this contract include Hatteland Display's new ECDIS color calibration feature, providing a fail-safe, secure method to ensure IMO compliance. The challenge of ECDIS color calibration that Hatteland Display overcomes is ensuring that all 3 x 63 colors defined in an ECDIS are correctly displayed on the surface of the LCD. With extensive technical knowledge in the specialized area of ECDIS calibration, dedicated color calibration facilities, and the ability to store calibration data in production displays for automated retrieval by the ECDIS system software, Hatteland Display offers unique, value-added services to ECDIS system integrators.

"The displays in the DDG 1000 bridge system are a critical part of the overall Total Ship's Computing Environment, which supports optimal manning through the employment of multi-modal workstations and human systems integration. The selection of Hatteland Display's NMD product for this program is a reflection of our proven track record as the leading supplier of ECDIS-N displays," said David Hawthorne, General Manager, USA. "The recent completion of full qualification testing and the incorporation of our new ECDIS calibration capability makes the NMD an ideal choice for both bridge- and C4-systems applications."

General Dynamics' Bath Iron Works received the contract to build the lead ship for the Zumwalt class destroyer program, with delivery scheduled for 2013. Raytheon Integrated Defense Systems is the prime mission systems equipment integrator for all electronic and combat systems aboard DDG 1000. DDG 1000 will provide forward presence and deterrence, and operate as an integral part of joint and combined expeditionary forces.

The fully qualified HM20T07NMD can be seen on the hatteland Display booth (#1806) at Sea-Air-Space 2009. Further details can also be found at [www.hatteland-display.com](http://www.hatteland-display.com).

Ends

**--- About Hatteland Display ---**

*Hatteland Display is the leading technology provider of maritime display and computer products, delivering high quality, unique and customized solutions to the international maritime market.*

*The company represents innovation and quality to system integrators world wide. Effective quality assurance and investment in sophisticated in-house manufacturing methods and facilities enable it to deliver type approved and Mil tested high quality products.*

*A customer oriented approach, technical knowledge and dedication to R&D, makes Hatteland Display a trusted and preferred supplier of approved solutions, which are backed up by a strong service network.*

Media enquiries:

David Hawthorne, General Manager USA

**Hatteland Display**

Office phone: +1 858 753 1959

Cell phone: +1 858 204 7742

Fax: +1 858 430 2461

Email: david.hawthorne@hatteland-display.com

www.hatteland-display.com

or

Eva Svendsen Strand, Marketing Manager

**Hatteland Display**

Tel: +47 5276 3763

Fax: +47 5276 5444

Email: eva.svendsen.strand@hatteland-display.com

www.hatteland-display.com