

For Immediate Release

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DDG 1001 Michael Monsoor Leaves Bath, Maine for San Diego

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The second ship in the Navy's DDG 1000 class, the DDG 1001 named after Congressional Medal of Honor recipient Michael Monsoor, left the Bath Iron Works shipyard in Bath, ME on the way to San Diego where it will be commissioned on January 26, 2019. U.S. Navy SEAL Petty Officer Second Class Michael Monsoor was killed during Operation Iraqi Freedom in Ramadi, Iraq, on September 29, 2006 when he jumped on a grenade, saving his comrades but receiving fatal injuries.

These multimission next generation destroyers feature an electric propulsion system, wave-piercing tumblehome hull, stealth design, and the latest warfighting technology and weaponry available to perform a range of deterrence, power projection, sea control, and command and control missions. It does all of this while maintaining its stealth – making this visually imposing 600 ft long ship appear like a small fishing boat on radar. RSL Fiber Systems developed and supplied all the topside lights, designed specifically for its very unique hull design to minimize its radar signature. The remote source lighting systems supplied by RSL provide additional benefits including no interference with sensitive electronic communications and sensing equipment, and reduced maintenance. The reduced maintenance required for the RSL systems is especially important to the DDG 1000 class ships due to the reduced crew size. While a DDG 51 class destroyer has a crew of 330, a DDG 1000 class destroyer has a crew of 158, limiting the maintenance that can be performed while in service.

“We are proud to be a part of this great ship named after a true hero and great human being and, with our fiber optic remote source lighting technology, we help this vessel be nearly invisible to radar” said Giovanni Tomasi, RSL’s CEO and Chief Technology Officer. “A third ship is under construction and we are confident that, once these Zumwalt class ships enter service, their value will be fully appreciated and more will be built”.

More Information about the DDG 1001 can be found at:
<https://www.public.navy.mil/surfor/ddg1001>