



Another example of a mission ready ship because of a U.S. Navy Port Engineer

USS Mahan Returns to the Fleet, Completes ESRA



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NORFOLK, Va. (NNS) -- The Arleigh Burke-class destroyer **USS Mahan (DDG 72)** officially returned to the fleet Sept. 13, after completing an 18-month Chief of Naval Operations availability. Mid-Atlantic Regional Maintenance Center (MARMC) provided oversight for the (ESRA) Extended Selected Restricted Availability, which was awarded to Marine Hydraulics International in Norfolk, Virginia, in early 2018.

During the availability, the ship received Hull, Mechanical, and Electrical and Combat Systems upgrades to include forward and aft stack replacement, intake preservation, fan room repair and preservation, radar tank level indicators (TLI) alterations, digital fuel control system installations, ballistic missile defense computer program 4.0, vertical launching systems vent modifications, as well as inspections of all tanks.



Successfully completing an extended availability is a wide-ranging team effort that involves a number of personnel beyond the prime contractor. The managers, engineers and shipbuilding specialists at MARMC worked closely with the ship's crew

to oversee progress on the availability and to execute a number of intermediate-level maintenance projects required to get the ship back to sea.

For more news from Mid-Atlantic Regional Maintenance Center, visit www.navy.mil/local/nssa/.

Webmaster's Note: USS Mahan (DDG-72) is an Arleigh Burke-class destroyer currently in service with the United States Navy.

She is named for sea power naval theorist Admiral Alfred Thayer Mahan USN (1840-1914) and is the fourth Navy ship to bear the name. Admiral Mahan served with the Union's blockading squadrons during the American Civil War, and served as President of the Naval War College for two terms. He was a renowned U.S. Naval theoretician and is best known as the author of the book "The Influence of Sea Power upon History", which, with his other scholarly works, continues to influence strategic and geopolitical thinking throughout the world.

The United States Naval Academy's Mahan Hall was named in his honor, as was Mahan Hall at the U.S. Naval War College.

