

Session – Vessels (Lunch Pres.)

New DP Capable Heavy Icebreaker for the Great Lakes

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Abstract

The United States Coast Guard's construction of a new heavy icebreaker for the U.S. Great Lakes is a major acquisition program (over \$100 million) that will field a state-of-the-market, multi-mission cutter capable of effectively replacing two World War II vintage cutters, a single mission heavy icebreaker and a buoy tender with limited multi-mission capability. The new cutter's extensive dynamic positioning capability will be integral to her aids to navigation mission and the Coast Guard plans to test the DP system's ability to assist with the icebreaking mission as well.

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