

Sparton, Leidos Team on Mk5 Acoustic Device Countermeasure

DELEON SPRINGS, Fla. – Sparton Corp. has teamed with Leidos Maritime Systems to support the Acoustic Device Countermeasure (ADC) Mk5 program, Sparton said in a Nov. 6 release.

The Mk5 is a next-generation countermeasure intended to replace the ADC Mk3. The ADC Mk5 is a 3-inch diameter expendable device that is submarine launched from internal signal ejectors and is part of a submarine's defense against acoustic-homing torpedoes.

On Sept. 13, the U.S. Navy announced Leidos had been awarded the contract (valued up to \$36.1 million) under a competitive solicitation. Sparton will contribute to the contract's scope of work, which includes the design, development, fabrication, integration, testing and low-rate initial production of the U.S. Navy's Mk5 program. Sparton will also provide manufacturing services to support system fabrication.

"Sparton is excited to leverage our knowledge of maritime acoustic communication systems, packaging, and deployment systems for this new opportunity", said Jim Lackemacher, group vice president of the Engineered Components & Products Segment. "Sparton looks forward to collaborating with Leidos to bring this vital capability to the fleet."