

## **BOAT LAUNCH AND RECOVERY SYSTEMS**

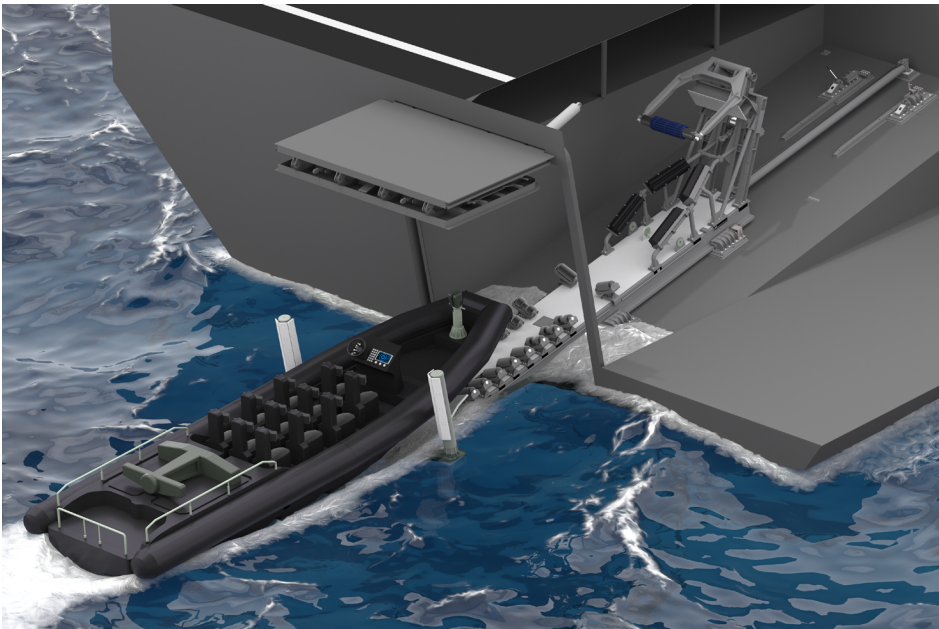
### **Innovative Engineered Solutions for Launch & Recovery Systems**

L3Harris has a proven track record of delivering innovative solutions for the launch and recovery of RHIBs, meeting new operational requirements for navies around the world.

#### **FAST DEPLOYMENT AND RECOVERY**

In the operation of modern navies, launching and recovering RHIBs from a mother ship allows the deployment of personnel and equipment at sea, extending the ability of the vessel to carry out different types of naval warfare operations.

The boat Launch And Recovery System (LARS) is designed to enable fast deployment and recovery of an RHIB from the vessel during operations in open water.



The system is placed at the stern of the main vessel for a fast and safe launch or recovery.

Our boat LARS can be customized according to a ship's specifications, RHIB characteristics and mission requirement in order to provide the highest level of functionality and safety to our customers.

L3Harris' also provides the stern doors, in order to minimize integration effort risk.



## **1 Man**

**OPERATION FOR BOTH LAUNCH AND RECOVERY**

## **Up to 12 Tons**

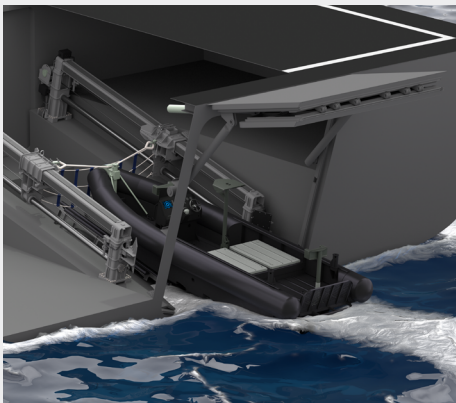
**BOATS CAN BE MANAGED WITH THE SAME SYSTEM**

**L3HARRIS' BOAT LARS ARE CURRENTLY ON-BOARD SEVERAL ITALIAN NAVY SHIPS**

## MAIN FEATURES

- > Designed for fast launch and recovery in high sea state with a ship on the way
- > Recovering the RHIB with a relative speed of the main vessel up to 6 knots
- > Different boats from 5 m to 11 m can be managed with the same system (up to 12 tons)
- > Suitable for hydrojet or propeller powered boats
- > Secondary LARS to provide emergency recovery
- > One-man operation for launch and recovery
- > Automatic arrestor system to keep the operator safe
- > Suitable for automatic launch and recovery of Unmanned Surface Vehicles
- > Easily integrated with systems for handling and stowing RHIBs and craft inside a mission bay
- > Easily integrated with different kinds of stern door
- > Classification Society approved (RINA)

Our boat LARS are already on-board several Italian Navy ships.



## Boat Launch And Recovery Systems

This document consists of general capabilities information that is not defined as controlled technical data under ITAR Part 120.10 or EAR Part 772.

### Launch And Recovery Systems

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L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers' mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.



**L3HARRIS™**  
FAST. FORWARD.

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