MARLIN

Maritime Command, Tactical & Link Integrated Network

Unleashing Naval Precision

Maritime Command, Tactical & Link Integrated Network (MARLIN) is an integration of software and hardware components designed to bolster a ship's combat capabilities within the context of its specific mission. The main capabilities encompass combat execution and mission management tasks. These tasks include situation awareness, track management, threat detection and response, and mission planning preparation. Other capabilities include support for elements of Anti Surface Warfare (ASUW), Naval Gunfire Support (NGS), and training.

MARLIN seamlessly incorporates sensors and effectors, creating a recognized maritime tactical picture while offering operator support functions to facilitate informed decision-making on board ships. The modern MARLIN system, characterized by advanced technology and architecture, deliver comprehensive functionality for executing a wide range of operations and possess the capability to integrate new sensors and effectors to enhance platform efficiency. Additionally, these systems ensure smooth compatibility with Tactical Data Link Systems, enabling effective communication and data exchange during naval operations.

Key Features

- Dual Screen Layout User Interface
- Advance Track Management Activities
- Specific Roles & Operational Task
- Picture Compilation & Track Handling
- Own Ship Data & Hydro Meteo
- Resource Control Main Gun
- Resource Control Secondary Gun
- Resource Control EO
- Resource Control Decoy
- Resource Control Naval Gun Fire Support (NGS)
- Platform Data Library with Vessel Specification, EW Emission & Platform Silhouette Data Picture

