

The Cube™ Mine Laying System

The Cube™ Mine laying system consists of a 20ft ISO-seized mine launching module and one or more storage modules capable of handling most known brands and types of sea mines.

The system allows sea mines to be deployed individually or in tactical patterns with recorded locations for future retrieval or deactivation.

The Cube[™] Mine laying and Mine storage system effectively stores and transports mines on land or sea. Loading from quayside to vessel or vessel to vessel is also fast.

The Cube™ Mine laying system is semi- or fully automatic. In the past, manual and often unsafe handling and deployment of sea mines could now be replaced with safe handling in high sea states with a minimum crew requirement.

A single crewmember can operate the complete system if the doctrine/CONOPS of the individual Navy allows this.



With The Cube™ system, the Navy can adapt and turn any vessel of opportunity into effective mine layers in days or even a few hours. This modular mine laying and mine storage approach empowers the Navy to avoid costly rebuilding or even the building of new vessels/platforms, providing it with the flexibility it pursues.

The Cube™ Mine laying system provides a solution to a wide range of practical and safety challenges, such as logistics, manpower, and safe handling at sea.

For platforms prepared for Cube™ modular components, the Cube Sea state skidding system provides an option

to store mine laying and mine storage modules in the vessel's hangar or mission bay and quickly mobilize them when needed.

SH Defence provides the design and production of custom-made equipment and Cube™ System modules for naval forces and coast guards worldwide.

It enables rapid mission assignment and interchangeability between platforms, which is made possible with plug-and-play mission modules and a full support eco-system, including handling and simple connectivity to put these into operation.







The containerized and modular Sea Mine laying system can handle most known brands and types of sea mines.









Pictures Animation/Video This flyer

Learn more about

The Cube™ Mine Laying here