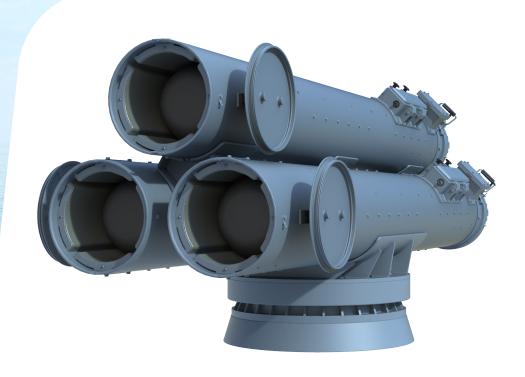


LIGHTWEIGHT TORPEDO LAUNCHER

#NavalSystems



ZIPKIN 100T, developed by ASELSAN, is a lightweight torpedo launcher from the decks of surface vessels, equipped with rotating mechanisms to ensure torpedo deployment.

aselsan



System Capabilities

- Launching NATO Standard lightweight torpedoes (Mk 44 /Mk 46/ Mk 54) using high pressure air
- Transmitting preset functions from the fire control system to torpedo
- Integration to Combat Management System
- Different operation modes for controlling either remotely or locally (in case of emergency)
- Electrically simulation capabilities with Test Unit in order to training and fault detection
- Cold weather protection on barrels
- Configurable mounting interface for different surface vessels
- Simplified operation and maintenance



System Components

- Triple Barrel Torpedo Tube (Starboard and Port)
- Power Distribution Unit (Starboard and Port)
- Buzzer (Starboard and Port)
- Torpedo Test Unit
- Torpedo Handling Set

Technical Specifications

Torpedo Launching Capability
High Pressure System
Cold Weather Protection
Mk 44, Mk 46, Mk 54
1500±150 PSI
Barrel Heater



