

ZOKA TM ACOUSTIC TORPEDO COUNTERMEASURE JAMMERS AND DECOYS





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ZOKA™ Acoustic Torpedo Countermeasure Jammers and Decoys comprise;

- Various types of Jammers and Decoys for any kind of platform
- Effective defense capability against acoustic homing torpedoes for both surface ships and submarines
- Customizable and "state of the art" design
- High fidelity on target emulation
- Long operating time

Critical seconds for evasion...

Acoustic Jammer is a broadband high power acoustic noise generator that covers all operating frequency bands of both classical and modern acoustic homing torpedoes operating in passive, active or combined homing modes. Acoustic Decoys are aimed to deceive incoming torpedo by emulating dynamic and acoustic behaviors of the submarine.

ZOKA™ provides critical time for platform to perform tactical evasive maneuvering.

ZOKA[™] Capabilities

Programmable

- Tactical awareness
- Monitoring torpedo behaviour
- Selection of the most suitable tactic
- Programming before launch

Target Emulation

- Emitting target signature
- Imitating target motion
- · Producing echoes upon the detection of torpedo pulses

Noise Barrier

- · Sufficient power to block torpedo reception
- Narrow and/or wideband jamming
- Programmable jamming schedule
- Noise barrier positioning according to the jammer motion



