Krait Defence System

Compact Anti-Submarine Warfare systems
Enabling flexible, scalable, modular, and small footprint Anti-Submarine Warfare (ASW) capabilities.

Krait Defence System comprises a family of detection solutions and countermeasures. Common software integrates SEA’s proven Decoy and Torpedo Launcher Systems with the miniaturised KraitArray, a thin line towed array sonar system.

Krait Defence System ranges from stand-alone use of the KraitArray up to a fully combined system known as KraitStrike. The system is designed for smaller vessels such as patrol craft and OPVs that are unable to accommodate a full-sized towed array sonar. Suitable for new vessels or to be retrofitted to existing platforms, the Krait Defence System has four options:

- **KraitSense** - Passive Towed Array
- **KraitSearch** - Active Acoustic Search
- **KraitShield** - Acoustic Decoy System
- **KraitStrike** - Lightweight Torpedo Launcher
Krait Defence System

**KraitSense**
- Underwater threat detection
- Easy ship fit
- Small footprint on deck
- Small diameter
- Low weight & drag
- Low power consumption

**KraitSearch**
KraitSense capabilities plus:
- Underwater threat localisation
- Modular ASW solution
- Single-sourced hardware & software
- Reliable, proven technology

**KraitShield**
Combined KraitSense and KraitSearch capabilities plus:
- Protection against torpedoes
- Programmable acoustic decoys
- Single or multi-tube launchers
- Multi-purpose launchers

**KraitStrike**
Combined KraitSense, KraitSearch and KraitShield capabilities plus:
- Single or multi-tube torpedo launchers
- Compatible with NATO lightweight torpedoes
- A complete ASW solution
Krait Defence System
ASW for smaller vessels

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