Krait Defence System

A complete ASW solution
Krait Defence System comprises a family of detection solutions and countermeasures. These use common software that 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 to a fully combined system known as KraitStrike. The system is aimed at smaller vessels such as patrol craft and OPVs that are unable to accommodate a full-sized towed array sonar system. 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

SEA delivers a flexible, scalable, modular and small footprint Anti-Submarine Warfare (ASW) solution.
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

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