

# Krait Defence System

**Compact Anti-Submarine Warfare systems**





**KraitSense**  
Passive Towed Array



**KraitSearch**  
Active Acoustic Search

**Krait Defence System**  
ASW for smaller vessels



**KraitStrike**  
Lightweight Torpedo Launcher



**KraitShield**  
Acoustic Decoy System

**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

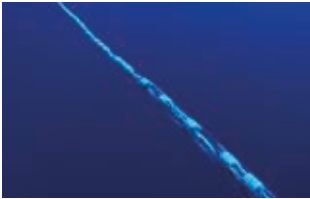
**KraitShield** - Acoustic Decoy System

**KraitStrike** - Lightweight Torpedo Launcher

# Krait Defence System

## KraitSense

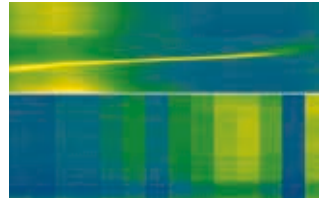
- Underwater threat detection
- Easy ship fit
- Small footprint on deck
- Small diameter
- Low weight & drag
- Low power consumption



## 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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