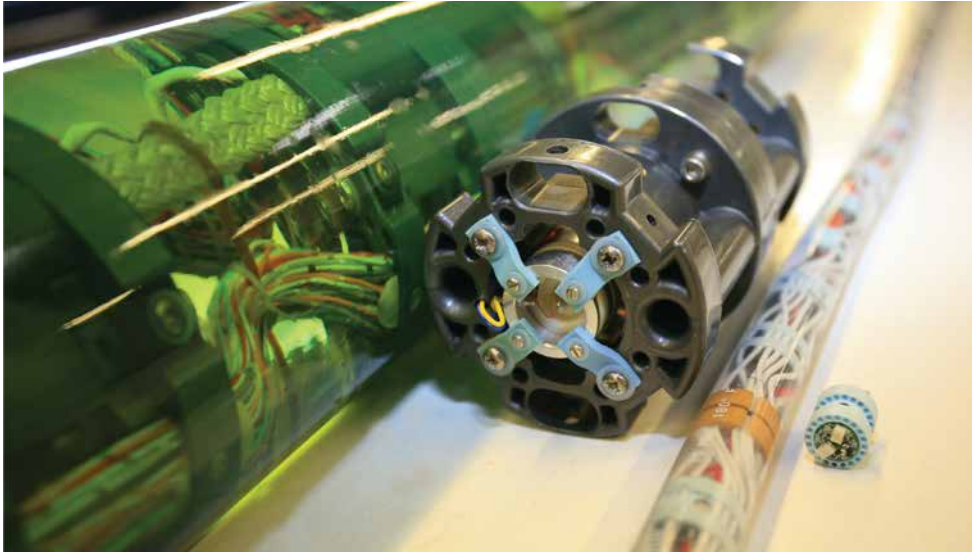


KraitArray™



LOW PROFILE
ACOUSTIC ARRAYS



KraitArray™ is a product family of low profile miniaturised acoustic arrays suitable for low speed towed or static applications.

SEA has leveraged their comprehensive knowledge and experience of larger diameter arrays to develop a highly adaptable acoustic product.

KraitArray™ provides impressive performance with reduced power consumption, weight, drag, and cost in comparison to traditional line and towed arrays. These benefits mean KraitArray can be adapted and used for more platforms and applications than ever before.

Platforms and applications:

- Manned & unmanned vessels
- Harbour surveillance and protection
- Suspended/vertical array
- Marine mammal monitoring
- Torpedo defence systems
- Anti-Submarine Warfare
- Environmental monitoring
- Acoustic signature characterisation
- Conditions monitoring
- Participation in Umanned Warrior 2016

**SUPERIOR ACOUSTIC
PERFORMANCE**

Features

KraitArray™ brings the superior acoustic performance capability of line and towed arrays to a range of applications not previously possible.

- Acoustic or Digital interface
- Up to 192+ acoustic channels
- Up to 24 non-acoustic channels
- Up to 50m module length
- Up to 150m total array length
- Bend Radius 100mm
- Operating Depth 300m

Benefits

KraitArray™ is fully configurable to individual requirements providing a reliable, flexible solution that is easily integrated into the customer's combat system.

- Reduced cost
- Low drag
- Small diameter
- Plug and play integration
- COTS though-life savings
- Continual hardware and software development by SEA



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