

# TOWED ARRAY CONNECTORS

Sea Connections Systems Limited have been responsible for the design of many new electrical and electro optical inserts that are used in critical positions within the military towed array field.

These arrays are used on both submarines and surface ships but the fundamental criteria will always be to reduce the overall diameter and to increase the data transmission rates.

To achieve these targets we have called upon the expertise of our various divisions within the SEA CON® group to provide fibre optic and glass sealing technology with the ultimate result being a high specification and extremely reliable component.

The technology that has been developed in these towed array inserts for military applications can equally be utilized into areas such as geophysical towed arrays and also into our regular connector specifications. As all of our special towed array inserts have been designed around a customer specification we will always be able to provide an insert whether electrical, electro optic or pure optical for any application.

## TOWED ARRAY OPTIONS AND CAPABILITIES

- Open face pressure rated
- Glass to metal sealed
- Electro optical
- Hermaphroditic style option
- Multimode or single mode fibres