

# MAQ 90

## NOW STABILIZED

- Proven to find pelagic species such as Tuna, Squid, Mackerel, Sardine, Herring, Anchovy and Hake.
- High Frequency makes it ideal for detecting the Mackerel species which has no swim bladder.
- The 90 KHz model has the optimal frequency to ensure minimal beam bending from surface air bubbles. Near surface bubbles cause lower frequency sonar beams to bend upwards whereas higher frequency sonar beams bend downwards. At a frequency of 90 KHz the beam bends neither upwards nor downwards.
- Better detection of difficult targets, better resolution.
- Facilitates searching near vessel.
- Selection of beamwidths as narrow as 6° in transmit and receive results in excellent performance when operating in shallow water, in near surface and near bottom detection. The unique qualities, of the narrow beam, means further detection distance at surface and in shallow water. Selectable Transmit power reduction to reduce reverberation and side lobe Interference.

