



# AUTOMATED SIGNAL DETECTION

## Automatic detection and classification of source signals.

Require marine mammal tracking around subsea structures, or monitoring of vessel movements through specific environments for management? Use Automated Signal Detection to understand or mitigate potential dangers to marine mammals from fishing nets, dredgers or construction sites.

Automated Signal Detection is a system of acoustic monitoring that has wide range of applications and potential. Using Automated detectors and the latest machine learning algorithms, automatic detection and classification allows us to track signals using localisation arrays.

Clients define the area - no matter how large or small - and our detectors can be set up to monitor it. Enjoy the benefits of advanced signal processing in MATLAB and seamless implementation in the field.