

# A-2-Sea Cable Route Clearance



**Route clearance and debris removal is an essential part of any successful cable installation project. A-2-Sea has a proven track record of managing the entire project, including marine surveys, and efficiently and safely removing obsolete cables and debris from sea, river and lake beds.**

## Key Features

- Conduct surveys to identify cables and any obstructions along the route
- Dedicated survey vessels (12 and 24 hour operations), state-of-the-art survey equipment and highly experienced survey team
- Strategy for recovery of cable and removal of debris, including diver teams for further investigation if required
- Mobilise and equip appropriate vessel for cable recovery operations
- Pre Lay Grapnel Run (PLGR) to clear any obstacles from the proposed cable route: fishing nets, lines, ropes etc
- Specialised submersible equipment including trenching machines, ploughs, grapnels
- Manage cable disposal according to environment legislation
- Project management including Notice to Mariners and liaison with local environmental agencies.

## Benefits

- Experts in delivering route clearance services
- Environmentally responsible: recycle to recover valuable materials and appropriate disposal
- Legal compliance: remove redundant cables from congested ocean floor
- Free up space in existing beach manhole ducting.

## Additional services

- UXO investigation: survey, diver teams and liaison with local bomb disposal
- Cable storage, testing, maintenance and spares
- Recover, relocate and reinstall functioning cables
- Removal of hazardous cables from beaches and intertidal areas.

