

# A-2-Sea Land Cable Installation and CLS Works



**A-2-Sea offers a turnkey solution for installing land cables in optical repeated and unrepeated systems. With nearly 25 years' experience, A-2-Sea has unrivalled expertise in the installation of land cable systems across the globe for cable owners and third party system providers.**

The service covers all system aspects between the Beach Manhole (BMH) and the Cable Landing Station (CLS).

## Features

- Cable supply (if required), installation and testing
- Beach jointing and testing including fault diagnostics
- Intermediate jointing between BMH and CLS
- Racking installation and cable into Optical Distribution Frame (ODF)
- Cable Termination Unit (CTU) installation
- Dedicated earth system installation and commissioning – including conducting resistivity tests, identifying suitable location and design earth system
- Health & Safety: all relevant accreditations, including Confined Space Works, gas testing, NRSWA.

## Benefits

- Industry-leading expertise and project management
- Highly experienced jointing engineers, testing engineers and cabling gang
- The solution is fully flexible and tailored to meet customer requirements.

## Optional Services

- Cable maintenance and repair
- Blown fibre cable installation

