



Resistivity imaging was performed from land to offshore with underwater cable for determination of lithology for horizontal drilling

- Objective : Sea side geotechnical survey for lithology mapping
- Survey site : Spain, April 2007
- Instrument : SuperSting R8/IP with 8x42 underwater graphite electrodes at 6m electrode spacing
- Electrode array : Dipole-dipole
- Processing : Inversion of data using EarthImager 3D inversion software
- Units : Meter and Ohmmeter