

## Commissioning Tests of Underground and Submarine HV Cables

On-site commissioning, diagnostics and maintenance tests on underground and submarine High Voltage Cables and GIS systems based on Variable Frequency Resonant System WRV 80/260 and On-site Partial Discharge Measuring Systems.



- Fully equipped mobile laboratory to perform all the tests required.
- Experience in on-site tests since 1991.
- Long time expertise on Lab and on-site PD measurements.
- International agreements for cooperation in international projects.

### AIMED AT

- Utilities
- Cable Manufacturers
- Engineering companies
- Electrical maintenance companies
- Promoters of wind farms, solar plants, etc.

### SERVICES

- After-installation and commissioning tests
- Diagnostics and maintenance

### EQUIPMENT

- Underground Cables
- Submarine Cables
- GIS

### TESTS

- Withstand Resonant test
- Partial Discharge measurements
- Measurement of the electrical resistance of conductor and screen
- Measurement of the capacitance
- Measurement of the line impedance
- Verification of phase sequence
- DC Test on the sheath

