

SPECIAL FOUNDATIONS
PILES & MICROPILES
DRILLING
TIE RODS

SURVEYS
.GEOPHYSIC
.GEOGNOSTIC
.GEOTECHNIC
.HYDROGEOLOGIC



CERTIFICATIONS

.UNI EN ISO 9001:2008 no. 98514-2011

.Certified company for execution of Public Works

OS 21 Class. I e OS 20B Class. II (ATTESTA S.p.a.)

.Decreto no. 00007464 Ministero delle Infrastrutture e dei Trasporti

THE COMPANY

.Drainage

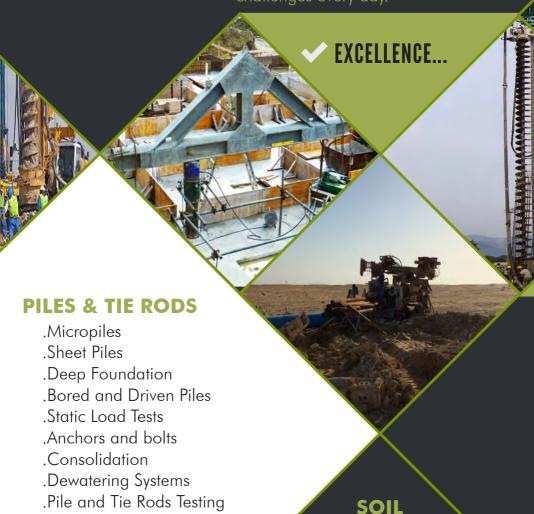
Founded in 2001, aiming to offer a professional and solid support for designing and execution of civil engineering works, hydrogeological risk, slope stabilization, characterization of contaminated sites, embankments and structural reinforcement of existing buildings.

Over the years, the several offered surveys have been continuously updated in order to keep competitiveness within the business branch and being always up with the times and in line with current regulations.

Thanks to widely experienced technicians graduated in geology and engineering, Bierregi s.r.l. is constantly growing up, approaching new challenges every day.

IMPROVEMENT

LABORATORY TESTS



.Static (CPTM) .Electric Tip (CPTE) .Piezocone (CPTU) .Dilatometer (DMT) .Percussion .Boreholes .Dynamic Super Heavy (DPSH) .Dynamic Medium (DPM) .Destructive Sampling .Environmental Surveys **TOPOGRAFY** .Laser Scanning 600 Drone (UAV) **GPS** ...SINCE 2001 **MONITORING** .Groundwater .Environmental .Building Damages **GEOPHYSIC** .Slopes (Inclinometers) .P/SH Waves Refraction .MASW .Down-Hole (DH) & Cross-Hole (CH) .Analysis of one-dimensional Local Seismic Response (RSL-1D) .Seismic Tomografy .H/V Spectral Ratio (HVSR Method) Ambient Noise Seismic Measures .Geoelectric (ERT) .Georadar (GPR)

GEOGNOSTIC - PENETRATION TESTS

HYDROGEOLOGY

- .Boreholes
- .Measuring with Pressure Transducers
- .Permeability Tests (LEFRANC/LUGEON)
- **Pumping Tests**

bierregi s.r.l.

