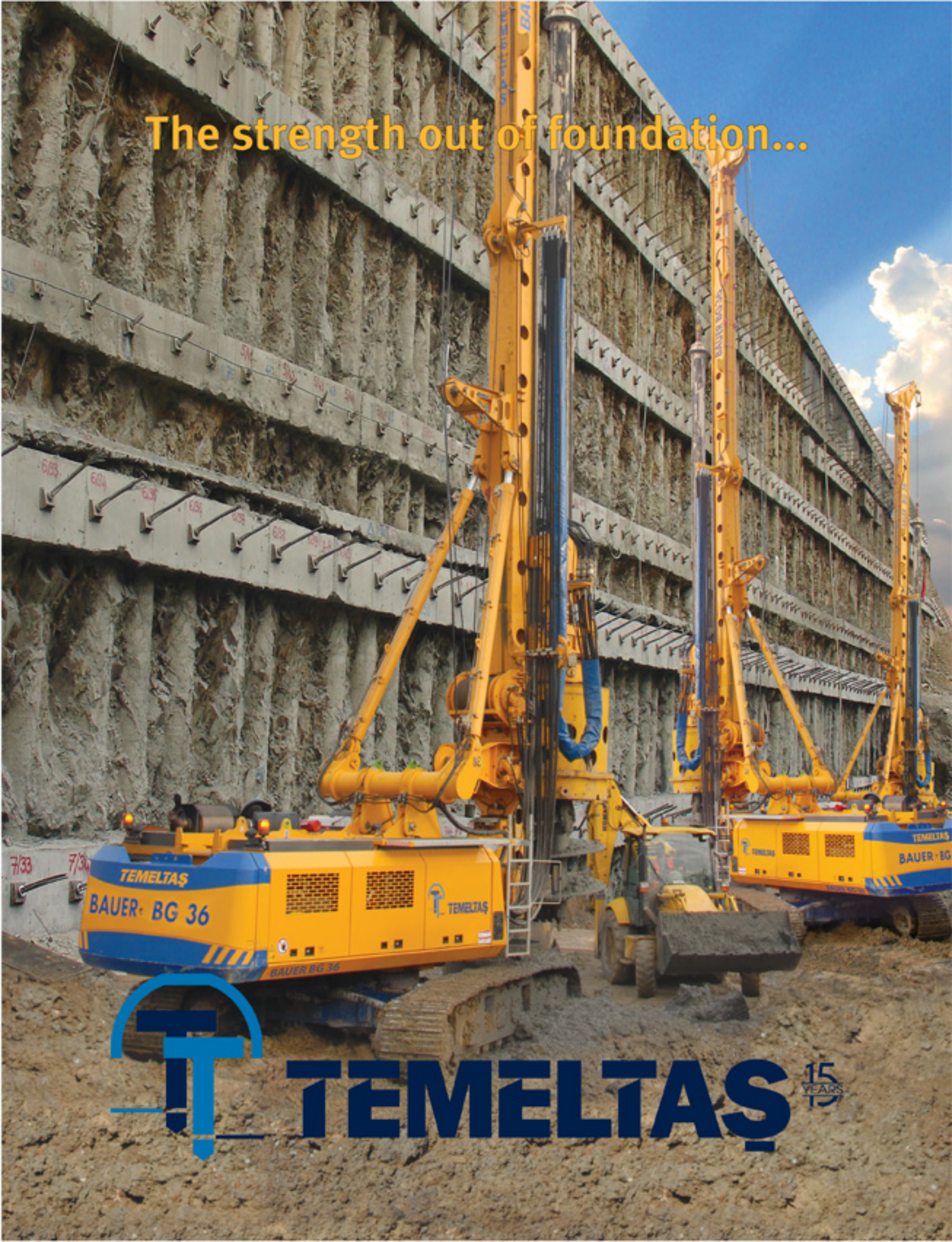


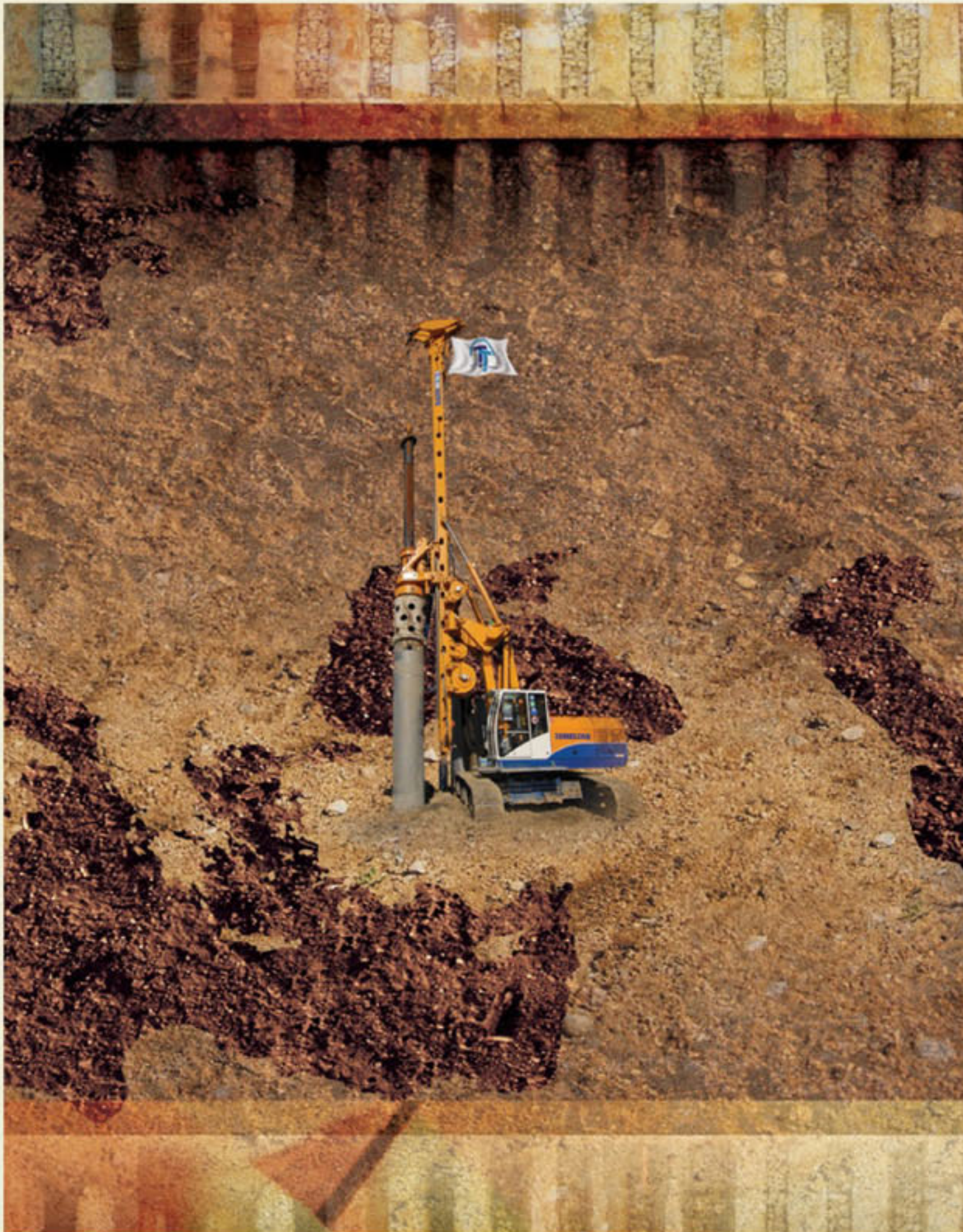
The strength out of foundation...



**TEMELTAŞ**

15  
YEARS





## The future rises on solid foundations.

BORED PILES • JET GROUTING • DIAPHRAGM WALLS • ANCHORS  
INSTRUMENTATION & MONITORING • PILE LOAD TEST • SECANT PILES • STONE COLUMN  
MICROPILES • SOIL IMPROVEMENT • SOILNAILED WALL • SLURRY TRENCHING  
SHORING SYSTEMS • SOIL INJECTIONS • SHEET PILING • PRECAST PILES • SHOTCRETE  
TEMPORARY BRACING • DEWATERING • GEOPHYSICAL EXAMINATION • WATER DRAINS

DESIGN, CONSTRUCTION AND CONSULTANCY IN FOUNDATION ENGINEERING...





## For a solid and safe future.

In 1998 Temeltaş was established to operate in the soil and foundation engineering field. With 15 years of experience including a team composed of professional and unique service concept based on the highest standards, Temeltaş only puts signature to the top quality project. In accordance with the economic and technological conditions Temeltaş constantly increases its mobility in variable environments. Accurate and cost-effective solutions are always being introduced in design stages and during execution phases by employing high-tech modern machinery and equipment.

Since its establishment Temeltaş has continuously received appreciation and achieved satisfaction of foreign or local consultancy firms with respect to the completed projects. Thus Temeltaş is committed to pursue its activities in a safe, qualified and economic manner with a regularly increasing performance.

“THE STRENGTH OUT OF FOUNDATION”





## No limit for Temeltaş

With his unlimited energy at various conditions, **Temeltaş** creates innovative, high standard and quality projects in geotechnical engineering field.

With an increasing performance, **Temeltaş** is furthering his reliable, quality and economic enforcements not only in Turkey, but also in Azerbaijan, Georgia, Iraq, Kazakhstan, Libya, Macedonia, Nigeria, Romania, Russia, Syria, Turkmenistan, UAE and Ukraine.



## Optimum design solutions by professional team.

STRONG STRUCTURES REQUIRES RELIABLE PROJECTS.



Geotechnical solutions on subjects such as deep excavations and foundations, slope stability, soil improvement are being designed by using cutting-edge computer analysis in accordance with the local conditions and related technical standards and specifications.

You will set foot on firm ground with us.

ACCURATE & COST EFFECTIVE









**For a safer future  
we do the piling.**

BORED PILES • DRIVEN PILES • CFA PILES • INJECTION  
MINI-MICRO PILES • DISPLACEMENT PILES



COMBINED CYCLE POWER PLANT PROJECT, SAMSUN-TURKEY







AL-KHAIRAT 1250 MW GAS POWER PLANT PROJECT, KERBELA-IRAQ





AL-KHALIJ COMBINED CYCLE POWER PLANT PROJECT, SIRTE-LIBYA









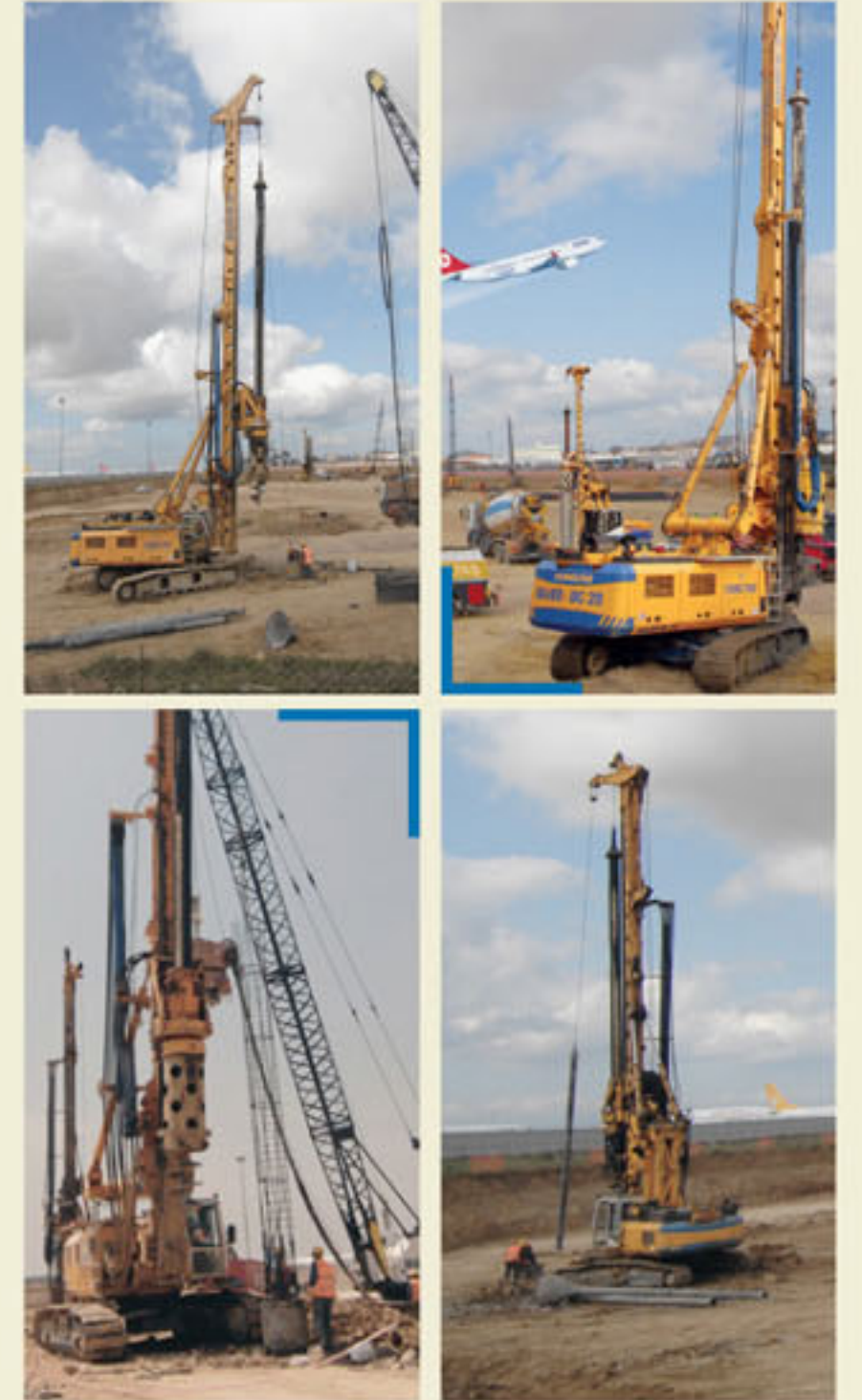
DIAPHRAGM WALL • BARRETTE PILES  
SLURRY TRENCH • CUTOFF WALL











SABİHA GÖKÇEN AIRPORT INT. TERMINAL PROJECT, ISTANBUL- TURKEY



## We plan down to the bottom...



Deep excavations is one of the most important aspects of foundation engineering. In modern structures like shopping malls, high-rise towers, multi-storey parking lots, underpasses, metro tunnels, deep excavations emerge as a necessity. For deep excavations and foundations, we can carry out the following methods of earth improvement:

- Anchored pile walls • Reinforced earth walls
- Shotcreting, soil nailing • Mini pile, anchorage
- Jet Grout, anchorage • Diaphragm wall





CRESCENT DEVELOPMENT PROJECT, BAKU-AZERBAIJAN



## Quality lies in details...

Designing engineering solution that will transfer the load of any superstructure to the earth.  
Mini and micro piles, stone columns, jet grouting, soil injection, underground drainage.

JET GROUTING • STONE COLUMNS • COMPACTION  
SOIL/GROUT INJECTION • WATER DRAINS • WICK DRAINS







TUZLA DOCKYARD SHIPWAY CONSTRUCTION PROJECT, ISTANBUL-TURKEY



## Quality control and testing



- Piezometer Tests
- Verticality Tests • Slurry Tests
- Instrumented Load Tests
- Static Load Test • Dynamic Load Test
- Integrity Tests • Lateral Load Tests • Tension Load Test
- Bi-directional Load Test • Inclinator
- Crosshole Multisonic Test

PILE LOADING UP TO 3000TONS/INTEGRITY TESTS & ANALYSIS





PILE LOADING UP TO 3000TONS/INTEGRITY TESTS & ANALYSIS



A secure future...



We are your solution partner to base your sub- & superstructures on...





VADİSTANBUL PROJECT, ISTANBUL-TURKEY





VADİSTANBUL PROJECT, ISTANBUL-TURKEY





TÜRK TRAKTOR FACTORY PROJECT, SAKARYA-TURKEY





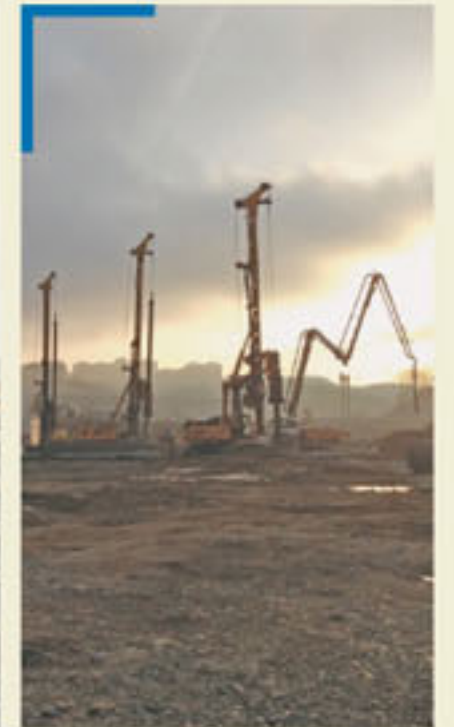
TÜRK TRAKTOR FACTORY PROJECT, SAKARYA-TURKEY





OTHER PROJECTS





OTHER PROJECTS





## High-tech machinery and up-to-date equipment



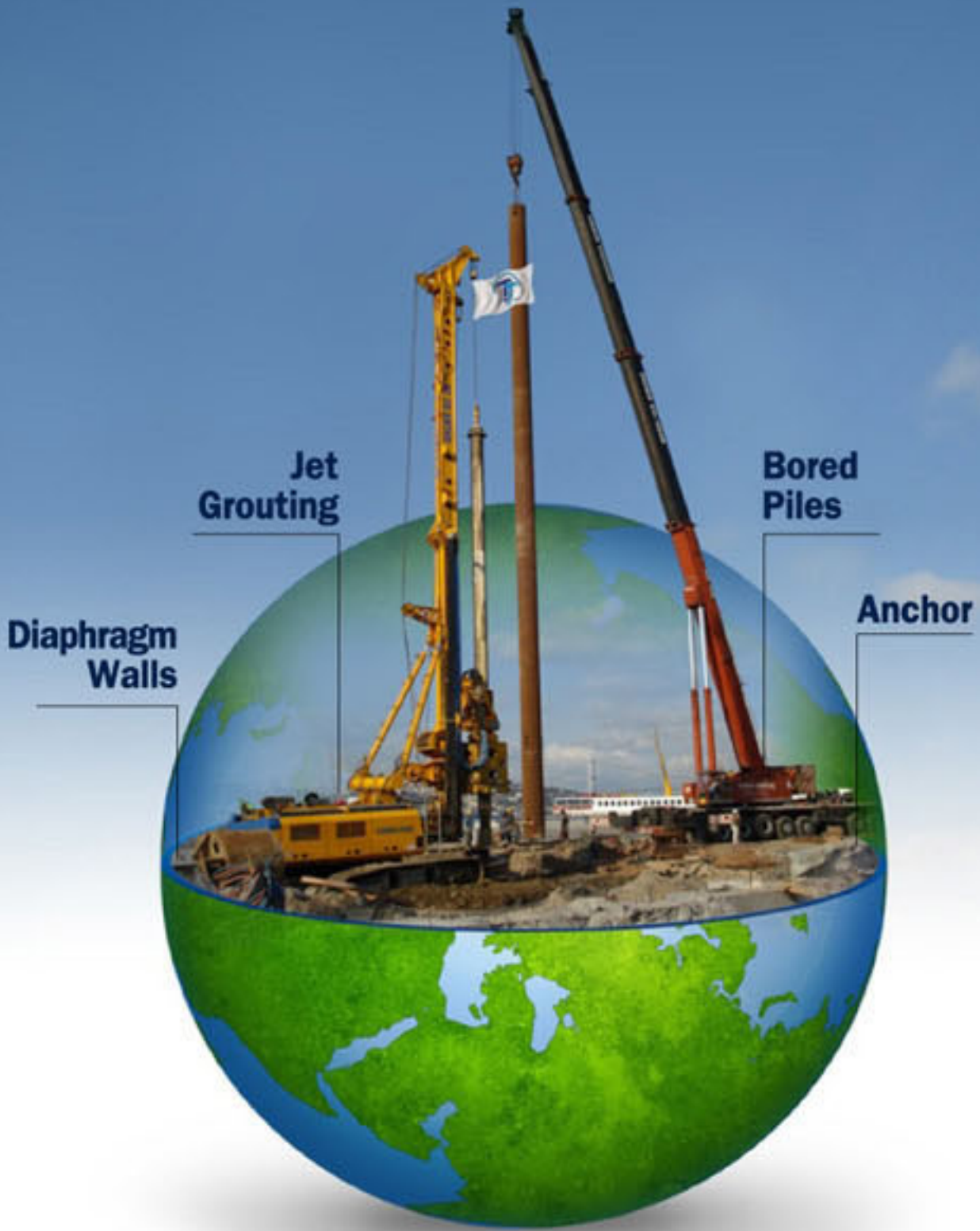
To ensure safe and durable solutions, we have combined our high standard service mentality with latest high-tech machinery and a professional team.

TEMELTAŞ KEMERBURGAZ MACHINERY PARK









 **TEMELTAŞ** 15  
"The strength out of foundation"



**Temeltaş Construction and Trade Co.**  
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