

APPLICATIONS

Tecnocorr provides cathodic protection solutions for a wide range of industrial applications, ensuring long-term corrosion control and asset integrity in critical environments. Our systems are designed for both onshore and offshore infrastructures, supporting EPC contractors and operators with reliable and tailored protection solutions.



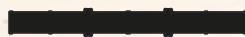
WATER INTAKE & COOLING SYSTEMS

Corrosion protection for water intake structures, cooling systems and associated industrial installations.



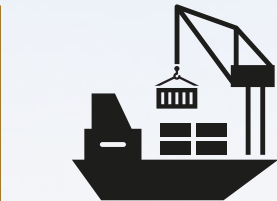
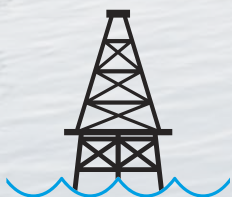
STORAGE TANKS

Customized cathodic protection solutions for underground and aboveground storage tanks.



PIPELINES

Integrated cathodic protection and monitoring systems to ensure pipeline integrity and safety.



JETTIES & HARBOUR FACILITIES

Reliable protection for ports, jetties and marine structures exposed to aggressive seawater environments.



OIL FIELDS & REFINERIES

Advanced corrosion control systems for complex oil & gas plants and refining infrastructures.



SEALINES

Cathodic protection systems for submarine pipelines operating in harsh offshore environments.

OFFSHORE PLATFORMS

Engineered solutions for long-term protection of offshore platforms and marine structures.

Tecnocorr srl



Head Office

P.zza Matteotti, 2 int. 9D
16123 • Genova
ITALY



+39.010.2477509

Operating Office

Via Adige, 28
57025 • Piombino (LI)
ITALY



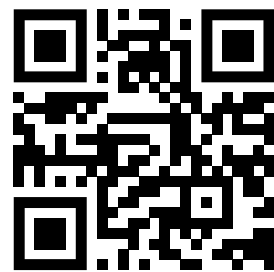
+39.0565.470513
+39.331.719.2985



info@tecnocorr.com



www.tecnocorr.com



40 OVER **years** OF EXPERIENCE

TECNOCORR
Marine & Industry Cathodic Protection
INDUSTRIAL DIVISION

ABOUT US

Tecnocorr specializes in industrial cathodic protection and has over 40 years of experience in developing solutions for corrosion prevention and control. The company supports international contractors and operators throughout the entire project lifecycle, providing engineering, manufacturing, installation, monitoring and maintenance services for critical infrastructure in the oil & gas, energy, offshore, marine and industrial sectors. Tecnocorr operates under a UNI EN ISO 9001 certified quality management system, ensuring reliability, safety and long-term performance in every project.

VISION

To provide reliable and long-lasting corrosion protection solutions, contributing to the safety, durability and sustainability of industrial infrastructures.

MISSION

To be a trusted international technical partner in cathodic protection and corrosion monitoring technologies.

MAIN CLIENTS & EPC CONTRACTORS

TECHNIP ENERGIES, BONATTI, PARESA, PETRONAS, PEG, SONATRACH, SICIM, SAMSUNG ENGINEERING, TECNICAS REUNIDAS, CHINA PETROLEUM ENGINEERING & CONSTRUCTION, ANSALDO NUCLEARE, RCM COSTRUZIONI, FINCOSIT.

LEADERSHIP

Tecnocorr is led by Federico Balocco and Marina Sacco, who continue to develop the company's technical expertise and international presence, focusing on innovation, system reliability and high-quality engineering solutions.

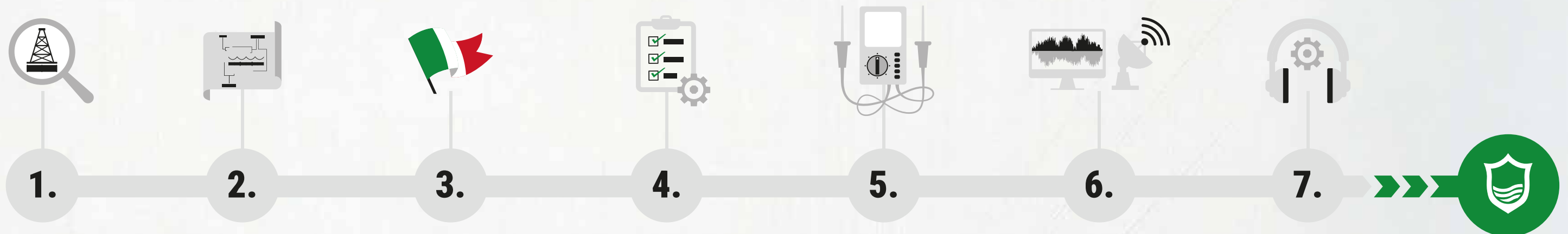


Federico Balocco



Marina Sacco

**INDUSTRIAL
CATHODIC
PROTECTION**



Needs analysis and technical consultancy

Tecnocorr supports the Client from the earliest project stages, providing specialist technical consultancy to identify the most effective protection solution according to the operational and environmental context.

- Analysis of the Client's requirements and project objectives
- Evaluation of the structures to be protected
- Identification of existing or potential corrosion phenomena
- Technical support during concept, FEED and pre-design phases

Technical survey and engineering design

Tecnocorr performs technical site surveys to collect field data essential for accurate system design.

- Visual inspections and instrumental measurements
- Environmental condition analysis (soil, water)
- Assessment of existing cathodic protection systems

Survey results support the engineering design of customized solutions compliant with international standards.

- Design of ICCP and SACP systems
- Electrical calculations and construction drawings
- Compliance with AMPP (NACE), DNV, ISO, IEC, ASTM and API standards

Manufacturing and supply of materials

Tecnocorr designs and manufactures most cathodic protection system components in-house, ensuring Made in Italy quality, full traceability and high reliability.

- Transformer Rectifier Units (standard, ATEX, oil-cooled and air-cooled)
- Junction Boxes and Test Stations
- Sacrificial anodes in Magnesium, Zinc and Aluminum
- MMO anodes and impressed current systems
- Permanent reference electrodes
- Remote monitoring and control systems

Installation assistance and work supervision

During the construction phase, Tecnocorr supports the Client and contractors to ensure correct installation of the designed systems.

- On-site technical assistance
- Supervision of installation activities
- Verification of correct positioning and electrical connections
- Support in compliance with safety and ATEX regulations

Start-up, testing and commissioning

Once installation is completed, Tecnocorr performs all activities required to make cathodic protection systems fully operational.

- Start-up of ICCP and SACP systems
- Functional testing and performance measurements
- Adjustment and calibration of operating parameters
- Preparation of commissioning documentation

Monitoring, remote control and maintenance

To ensure long-term system effectiveness, Tecnocorr provides monitoring and scheduled maintenance services.

- Continuous or periodic monitoring of protection parameters
- Remote control and supervision systems
- Data analysis and technical reporting
- Ordinary and extraordinary maintenance activities

Customer care and after-sales support

The relationship with the Client continues after commissioning, through ongoing technical assistance and dedicated customer care services.

- Dedicated technical support
- Assistance with system operation and maintenance
- Training of the Client's personnel
- Fast response and specialist consultancy

CORROSION PREVENTION AND PROTECTION

PRODUCTS

CATHODIC PROTECTION SYSTEMS

- Impressed current C.P. systems
- Transformer/rectifier units

ANODES

- Impressed current anodes
- Galvanic anodes

MONITORING AND TESTING

- Reference electrodes and polarization coupons
- Junction boxes & test stations

CABLES AND ELECTRICAL COMPONENTS

- Cathodic protection cables and accessories
- Electrical insulation and protection materials
- Groundbed accessories

INSTALLATION MATERIALS

- Coke breeze backfill
- Accessories for casing pipe

