



 **Praesidium**  
**CATHODIC PROTECTION AND COATINGS**



# INTRODUCTION

Welcome to Praesidium Cathodic Protection & Coatings, where innovation meets excellence in corrosion prevention and protective coatings. As a leading expert in the field, we specialize in providing cutting-edge cathodic protection solutions and advanced coating technologies designed to extend the lifespan and enhance the performance of industrial assets.

At Praesidium, our commitment to quality and customer satisfaction drives every project we undertake. Our team of seasoned professionals leverages state-of-the-art technology and industry best practices to deliver reliable, tailored solutions that meet the unique needs of each client. Whether you're looking to safeguard infrastructure, extend the durability of equipment, or improve operational efficiency, we offer a comprehensive range of services that ensure optimal protection and value.

Praesidium Cathodic Protection & Coatings proudly operates as a company with a 51% Black ownership. This diverse ownership structure reflects our commitment to inclusivity and represents a rich tapestry of perspectives and experiences that drive our

innovation and success. We believe that our diverse leadership not only enhances our business but also enriches the solutions we offer and the way we engage with our clients and communities.

With a reputation built on integrity, expertise, and innovation, Praesidium Cathodic Protection & Coatings stands as a trusted partner in the quest for superior corrosion control and protective solutions. Explore the difference our solutions can make and join us in advancing the future of asset protection.

Founded by our directors in 2024, Praesidium Cathodic Protection & Coatings is backed by a wealth of experience in the cathodic protection and coatings field. Our leadership team brings a combined 45 years of expertise, having worked extensively across Africa, Europe, and the Middle East. This extensive international experience underpins our ability to deliver innovative and effective solutions tailored to diverse and complex challenges in the industry.



# OUR TEAM

At Praesidium Cathodic Protection & Coatings, our greatest asset is our team of dedicated professionals. Comprised of industry experts, and technical specialists, our team brings a wealth of experience and a passion for excellence to every project we undertake.

Our engineers and technicians are at the forefront of cathodic protection and coatings technology, constantly updating their knowledge to stay ahead of industry trends and innovations. They are adept at tackling complex challenges with creative and effective solutions, ensuring the highest standards of quality and performance.

Supported by a network of skilled professionals in project management, customer service, and support roles, our team works collaboratively to deliver exceptional results. We pride ourselves on fostering a culture of continuous improvement and professional growth, empowering our staff to provide outstanding service and build lasting relationships with our clients.

Together, our team embodies the values of integrity, expertise, and commitment that define Praesidium Cathodic Protection & Coatings. We are dedicated to achieving excellence in all that we do, ensuring that each client benefits from our collective knowledge and experience



# OUR CULTURE

At Praesidium Cathodic Protection & Coatings, our culture is built on a foundation of innovation, collaboration, and integrity. We believe that a positive and dynamic work environment is essential to delivering exceptional results and fostering long-term relationships with our clients.

Innovation is at the heart of everything we do. We encourage our team to think creatively and embrace new technologies and methodologies. This forward-thinking approach allows us to stay ahead of industry trends and continuously improve our solutions and services.

Collaboration is a cornerstone of our culture. We value open communication and teamwork, both within our organization and with our clients. By working together and leveraging each other's strengths, we create synergies that drive successful outcomes and ensure that every project benefits from a diverse range of perspectives and expertise.

Integrity guides our actions and decisions. We are committed to upholding the highest ethical standards in all our business practices. Our transparency, accountability, and dedication to ethical practices foster trust and reliability, which are fundamental to building strong, lasting partnerships

Professional Growth is also a fundamental aspect of our culture. We invest in our team's development through continuous training and career advancement opportunities. By nurturing talent and supporting personal and professional growth, we empower our employees to reach their full potential and contribute meaningfully to our company's and industry success.

At Praesidium, we are a community united by shared values and a common goal of excellence. Our culture reflects our commitment to making a positive impact in the industry and in the lives of our team members



# OUR COMMITMENT

- At Praesidium Cathodic Protection & Coatings, our commitment is unwavering, to deliver unparalleled quality, ensure client satisfaction, and advance the field of corrosion prevention and protective coatings through innovation and excellence.
- Quality Assurance is the bedrock of our operations. We adhere to rigorous standards and employ state-of-the-art technology to ensure that every solution we provide meets the highest benchmarks of durability, effectiveness, and reliability. Our meticulous approach to quality control guarantees that our clients receive superior products and services that stand the test of time.
- Client Satisfaction is at the core of our mission. We are dedicated to understanding the unique needs and objectives of each client, tailoring our solutions to provide optimal protection and value. Our responsive customer service and proactive support ensure that every client's experience with us is positive, productive, and aligned with their goals.
- Innovation drives our pursuit of excellence. We continuously seek out new technologies, methodologies, and best practices to stay ahead of

industry trends and address emerging challenges. By fostering a culture of creativity and forward-thinking, we are able to offer cutting-edge solutions that set new standards in the industry.

- Sustainability is integral to our commitment. We strive to minimize our environmental impact and promote sustainable practices in all aspects of our operations. Our solutions not only protect assets but also contribute to a more sustainable future for our industry and our planet.
- Integrity and ethical conduct are fundamental to our business practices. We are committed to transparency, honesty, and accountability in all our dealings. Our dedication to doing what is right builds trust and reinforces our reputation as a reliable and responsible partner.
- At Praesidium Cathodic Protection & Coatings, our commitment is more than a promise—it is the driving force behind everything we do. We are dedicated to achieving excellence and making a positive impact through our innovative solutions and steadfast dedication to our clients and the industry.

# MANUFACTURING & SUPPLY

- Sacrificial Anodes – Cast and Extruded Ribbon
  - o Zinc
  - o Magnesium
  - o Aluminum
  - o Anode Backfill
- Impressed Current Anodes
  - o Silicone Iron (SiFe)
  - o Mixed Metal Oxide (MMO)
  - o Anode Backfill
- Concrete and Stainless-Steel Test Station Enclosures
- Test Station Internals and Link Panels
- AC Mitigation Solid State DC Decouplers
- Surge Protection
- Reference Electrodes
- Coupons
- Insulating Flange Kits
- Transformer Rectifier Units (TRU)
- Coating Materials
  - o Tape Wrap
  - o Shrink Wrap
  - o Patches



# PROJECT MANAGEMENT & CONSTRUCTION

# PRIVACY POLICY

- Management of Cathodic Protection Installation Projects
- Impressed Current Cathodic Protection Installations
- Sacrificial Anode Installations
- Test Station Installations
- Cross Bond Facility Installations
- AC Mitigation Station Installations
- Surge Protection
- Coatings and Coating Repairs
- Commissioning of CP Systems





# SURVEYS

# MAINTENANCE

- Coating Defect Locating
  - Direct Current Voltage Gradient (DCVG)
  - Alternating Current Voltage Gradient (ACVG)
  - Pipeline Current Mapping (PCM)
  - Close Interval Potential Survey (CIPS)
- Coating Resistance/Coating Conductance Testing
- Soil Resistivity Survey
- Stray Current and Interference Testing (DC as well as Induced AC)
- Structure Potentials and Data Logging
- Servicing and Fault Finding on ICCP Systems
- Annual Surveys



# CONTACT US

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