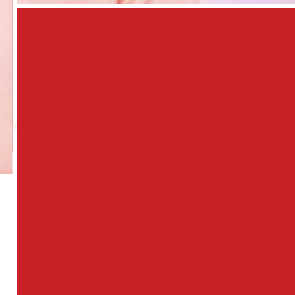




MGE

Moz Global Engineering

Corporate Profile 2026



Who We Are

MOZ GLOBAL ENGINEERING is a Mozambican company specialized in engineering services, dedicated to meeting the needs of the industrial sector in Mozambique, operating across the energy, oil & gas, mining, and metal-mechanical sectors, among others.

We have a **highly qualified technical team** in the fields of electrical engineering, petrochemicals, mechanical engineering, and civil engineering. Our professionals bring extensive experience, with careers ranging from 3 to 10 years, ensuring competence, safety, and excellence in the delivery of industrial solutions.



Mission

Our mission is to meet the needs of clients in the industrial sector, exceeding their expectations and delivering far more than products and services. Our primary objective is to ensure the highest standards of quality, safety, sustainability, technology, and efficiency in everything we do, contributing to the continuous growth of the industrial sector in Mozambique.



Vision

To become a global benchmark in solutions for industrial challenges, adding knowledge, innovation, and well-being to our clients.



Values

- Ethics
- Communication
- Innovation
- Competence
- Customer Intimacy
- Attitude
- Environmental Responsibility
- Inclusion
- Accountability

Services:

Our services cover a wide range of areas, including:



Supply of industrial materials and equipment



Supply, design, and implementation of photovoltaic systems (PV systems)



Installation of industrial equipment and technical assistance



Preventive and corrective maintenance



Technical inspections



Equipment repair and replacement



Process consulting and optimization



Project design and advisory services



Design of fluid transport structures (pipelines, water resources, and liquid fuels)



Renewable energy solutions

Mechanical Engineering

Our team of mechanical engineers has extensive experience and operates in the planning, development, evaluation, and control of systems and components related to the production, transfer, and conversion of energy.

Key Services:

Inspection and monitoring of mechanical equipment to identify wear or failures

Lubrication, alignment, and balancing of rotating machinery

Replacement and maintenance of parts to extend equipment lifespan

Calibration of instruments and measuring devices

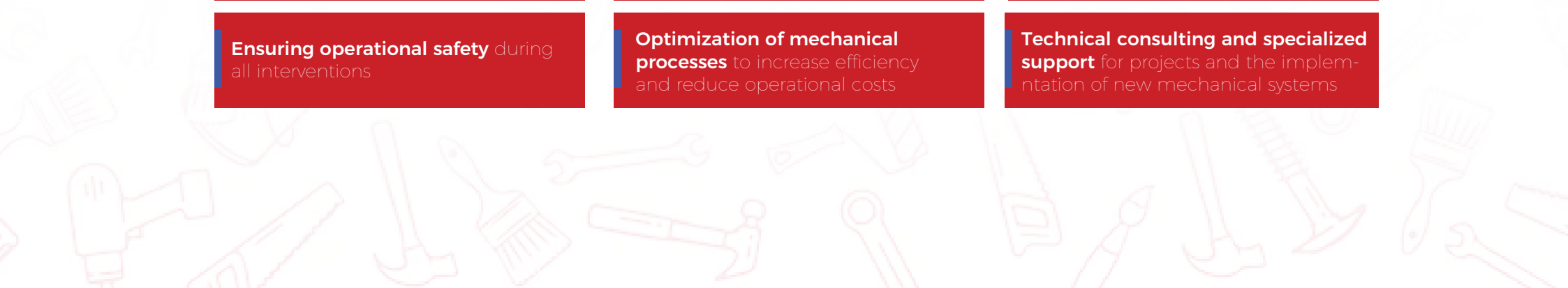
Management of essential spare parts inventory

Management of essential spare parts inventory

Ensuring operational safety during all interventions

Optimization of mechanical processes to increase efficiency and reduce operational costs

Technical consulting and specialized support for projects and the implementation of new mechanical systems



Electrical Engineering

Our team of electronic and electrical engineers has extensive experience and is fully qualified in the planning, project development, evaluation, and operation of principles, models, and processes related to electrical and electronic devices, equipment, and systems.

Key Areas of Expertise:

- Signal processing
- Telecommunications
- Sensors
- Microwave imaging and signal processing

- Microfabrication
- Energy systems and control
- Micro- and nanoelectronics
- Plasma processing, laser, and photonics

- Satellites, missiles, and guidance systems
- Space vehicles, fiber optics, robotics, among others



Petrochemical Engineering

We have chemical and petroleum engineers with extensive experience, qualified to carry out planning operations, process development, evaluation, monitoring, and optimization of industrial systems related to the transformation of petrochemical and energy resources.

Key Areas of Expertise:

- Supply of chemical products for water treatment and industrial effluents
- Planning and development of chemical, biochemical, and physical plants
- Evaluation and optimization of industrial processes

- Processes and operations in the energy sector
- Industrial chemical synthesis
- Operations in oil and gas refineries
- Implementation of industrial pollution control systems
- Development and application of industrial biochemical processes

- Industrial processing of plastics
- Industrial processing of pharmaceutical products
- Economic evaluation of industrial processes
- Industrial fiber processing
- Analysis and management of industrial process safety



Solar Energy

We specialize in renewable energy solutions, particularly solar energy systems that promote energy efficiency and sustainability. Our services cover all project phases, from design to maintenance, ensuring that our clients maximize the benefits of solar energy.

Key Areas of Expertise:



1. CONSULTING AND PROJECT DESIGN

- **Energy Assessment:** We conduct a detailed analysis of the client's energy consumption, identifying potential savings and benefits.
- **Project Design:** We develop customized photovoltaic system designs, taking into account factors



2. SYSTEM SIZING

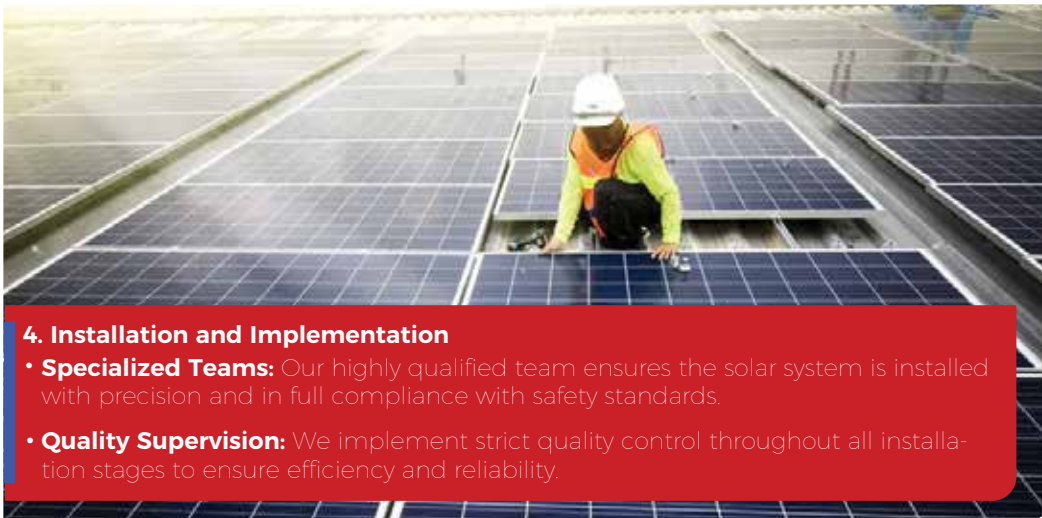
- **Technical Sizing:** We calculate the required capacity of the solar system to ensure it meets the client's specific energy demands.
- **Component Selection:** We select the best solar modules, inverters, and support structures, considering quality and efficiency.



3. BUDGETING AND FINANCIAL FEASIBILITY

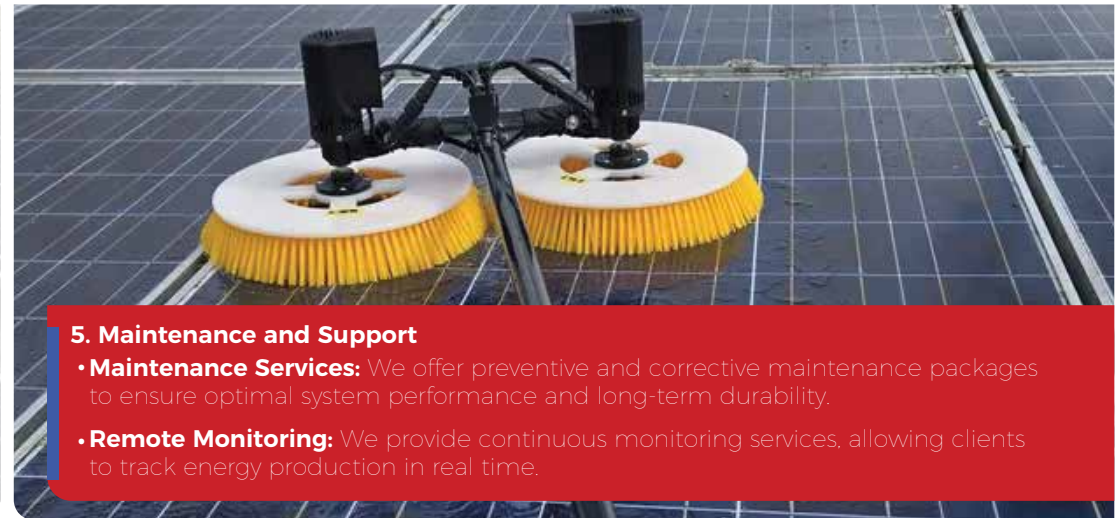
- **Budget Preparation:** We present a transparent and detailed budget that includes all costs, from installation to any available incentives.
- **Feasibility Analysis:** We assess the economic viability of the project, highlighting potential energy cost savings and return on investment (ROI).

> Solar Energy Key Services



4. Installation and Implementation

- **Specialized Teams:** Our highly qualified team ensures the solar system is installed with precision and in full compliance with safety standards.
- **Quality Supervision:** We implement strict quality control throughout all installation stages to ensure efficiency and reliability.



5. Maintenance and Support

- **Maintenance Services:** We offer preventive and corrective maintenance packages to ensure optimal system performance and long-term durability.
- **Remote Monitoring:** We provide continuous monitoring services, allowing clients to track energy production in real time.



6. Training and Capacity Building

- **Team Training:** We provide training programs to help client teams understand the operation and basic maintenance of the solar system.

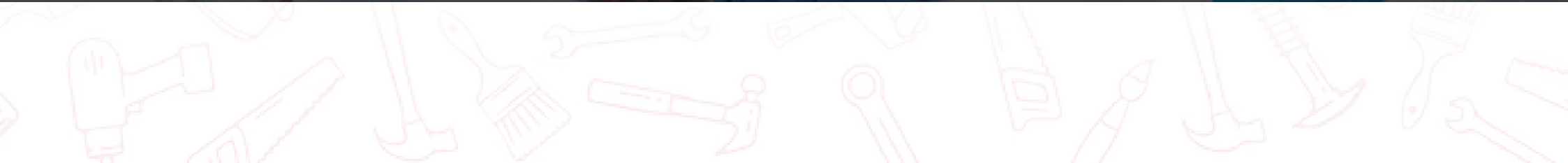


7. Performance Evaluation and Reporting

- **Performance Reports:** We produce regular reports showing energy production and cost savings, helping clients better understand the impact and benefits of the system.

Why Choose Moz Global Engineering?

- **Solar Energy Expertise:** Our experience and in-depth knowledge in solar energy enable us to deliver effective and innovative solutions.
- **Commitment to Sustainability:** We support our clients in adopting more sustainable practices and reducing their dependence on non-renewable energy sources.
- **Personalized Service:** We work closely with our clients to ensure that their needs are fully met at every stage of the project.





Corporate Profile
2026

OUR PRODUCTS

> Mechanical Engineering

Main Products



> Pneumatic Solenoid Valves



> Filters



> Hydraulic Pumps



> Steel sheet pile
> Round Bar



> U Channel
> H Beam

> U Channel
> Flat Bar



> T Bar
> Square Bar
> Deformed Steel Bar

> Mechanical Engineering

Main Products



► Different Types of Flanges



► Tools



► Petrochemical Engineering Main Products

► HTH Products



► Loctite Products



► Loctite Products

► Petrochemical Engineering Main Products



► Afrox Materials



► Afrox Materials



► Electrical Engineering Main Products



► High Temperature Cables



► Connectors



► Fuses



► Batteries

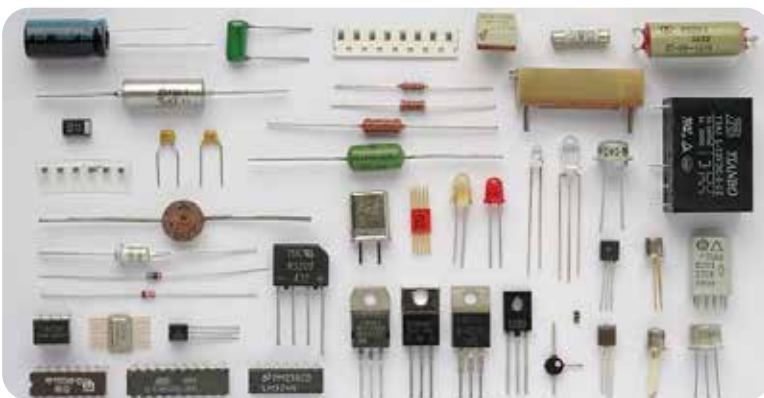


► Electronic Components



> Electronic Components

Main Products



► Electronic Components



► Insulated Terminals



► Non-Insulated Terminals

► Solar Energy Main Products



► Solar Panels



► Charge Controllers

► Solar Kits

- Solar Kits for Homes
- Solar Kits for Self-Consumption
- Solar Kits for Pumping and Irrigation
- Solar Kits for Swimming Pools



► Inverters

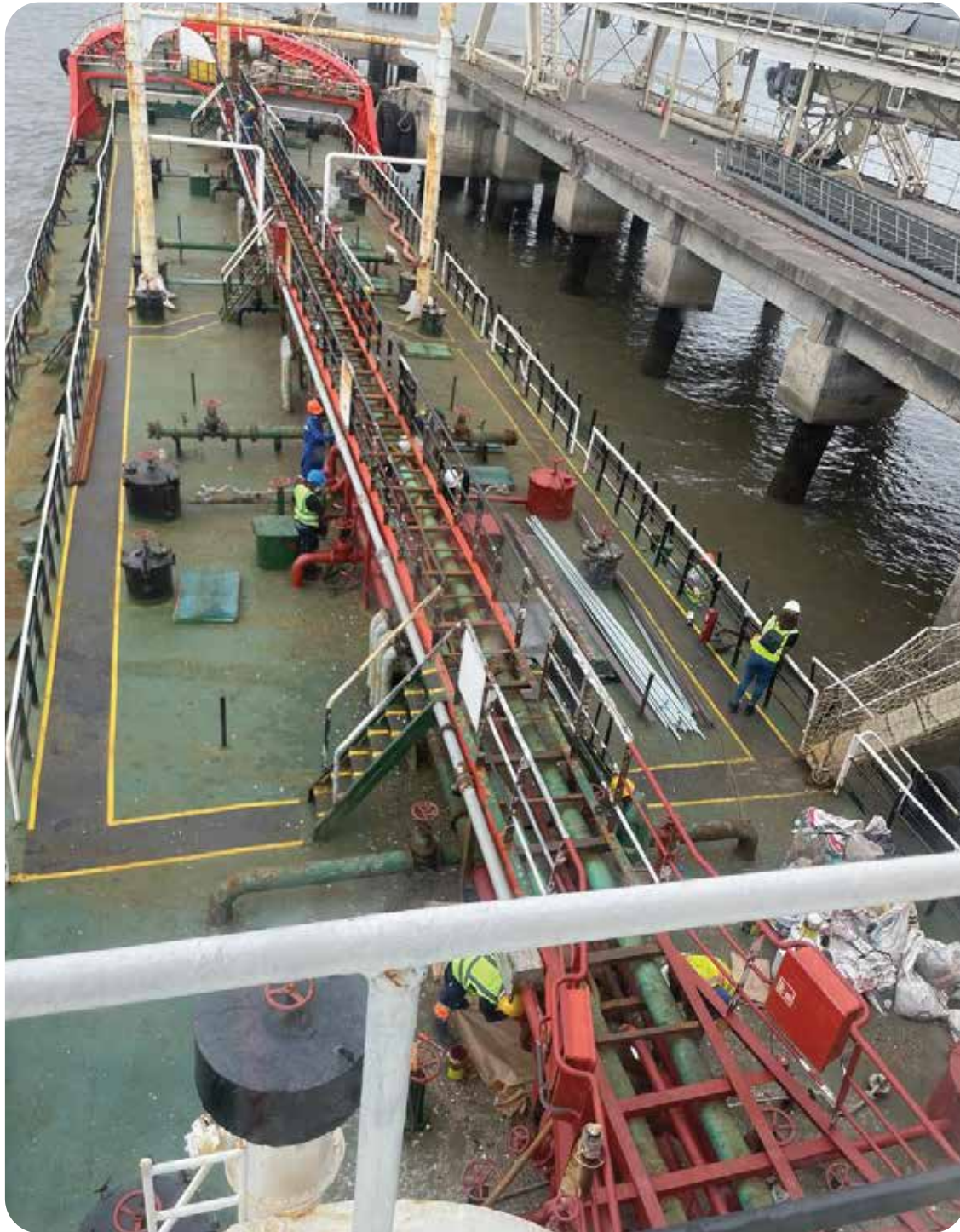


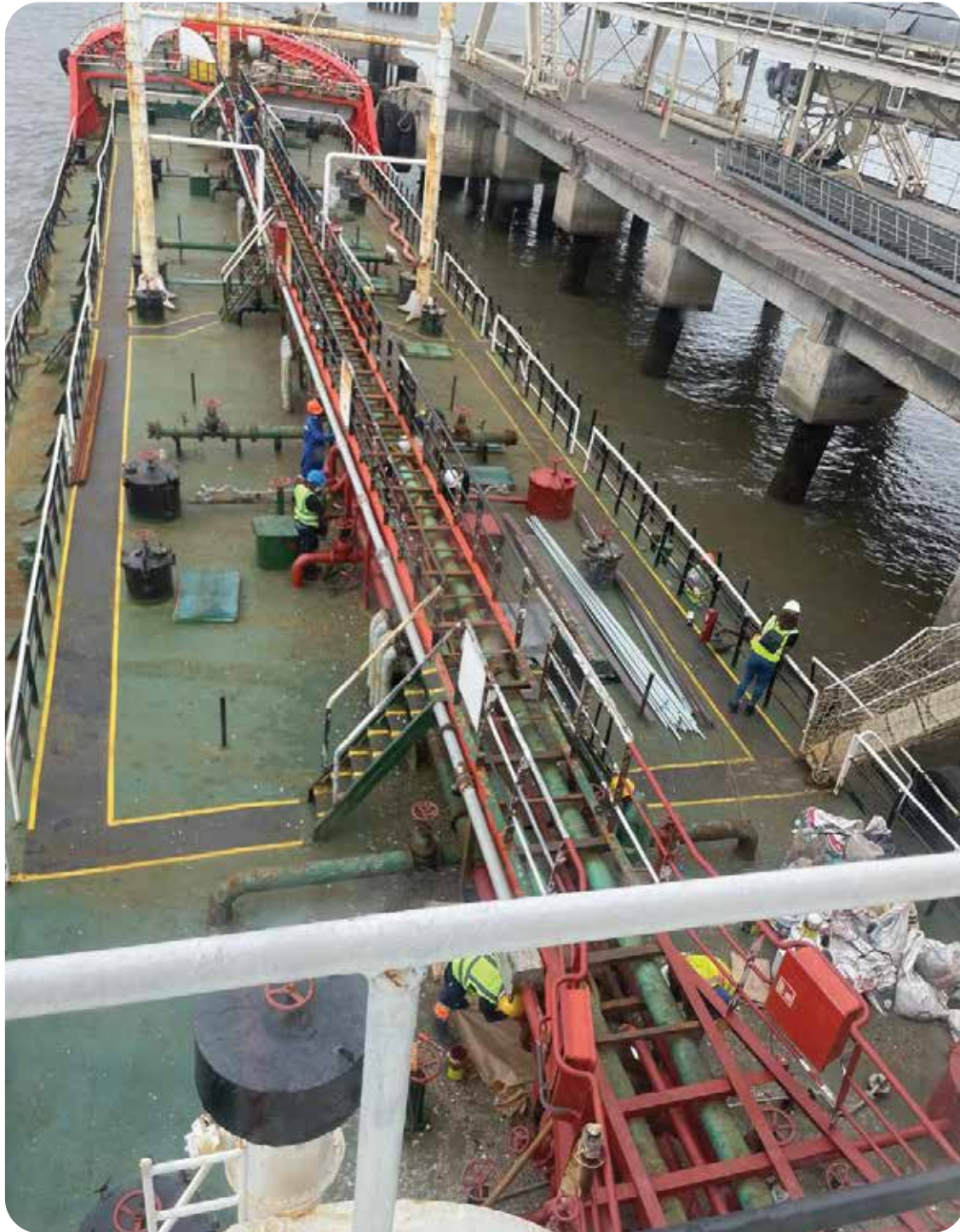
Perfil Corporativo
2025

COMPLETED PROJECTS

















Corporate Profile
2026

THANK YOU



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