

Where energies make tomorrow ●

# Technip Energies in Mozambique

**T.EN**

TECHNIP  
ENERGIES



# A unique offering

Technip Energies is a global technology and engineering powerhouse. With leadership positions in LNG, hydrogen, ethylene, sustainable chemistry and CO<sub>2</sub> management, we are contributing to the development of critical markets such as energy, energy derivatives, decarbonization and circularity. Our complementary business segments, Technology, Products and Services (TPS) and Project Delivery, turn innovation into scalable and industrial reality.

Through collaboration and excellence in execution, our 17,000+ employees across 34 countries are fully committed to bridging prosperity with sustainability for a world designed to last.

## A STRONG PRESENCE ACROSS THE ENTIRE VALUE CHAIN

### PROJECT DELIVERY

- Project management
- Engineering, procurement and construction
- Technology integration on complex projects
- Digital applications for project execution and safe and cost-effective operations and maintenance
- Project financing

### TECHNOLOGY, PRODUCTS AND SERVICES

- Process technologies and licensing
- Proprietary products: Loading Systems and Cybernetix
- Concept, feasibility, FEED studies
- Genesis advisory
- Project management consultancy and commercial selectivity

### FULL COVERAGE OF DIVERSE MARKETS

- Natural Gas
- Hydrogen
- Downstream
- Sustainable Fuels
- Carbon, capture, utilization and storage (CCUS)
- Circularity
- Zero-carbon Energies
- Industries
- Loading Systems





# Shaping Africa's energy landscape from concept to delivery

With over 60 years of proven success, we bring our clients the skills, creativity and agility needed to deliver top-rated liquefied natural gas projects. Our expertise includes a full range of design and project development services, bringing our clients' game-changing projects to life throughout the globe. **In Africa, we have successfully delivered over 100 projects, including the continent's largest LNG plants and Mozambique's**

**first built FLNG facility, establishing ourselves as trusted partners in the region.**

Together with our clients, we're taking on the world's biggest and most innovative energy challenges for a better tomorrow.

Alongside our partners, we have built more than 25 percent of the world's LNG capacity through mid- and large-scale plants onshore and offshore in remote locations and harsh

environments. We provide end-to-end support for capital projects, from concept through to final delivery. Our expertise spans the design and construction of onshore facilities and associated LNG infrastructure. We are also industry leaders in offshore LNG solutions, having engineered and built three of the world's first floating LNG facilities.




## We are pioneers, engineering a world designed to last

We're not just adapting to change—we're driving it. By integrating our proven engineering and construction expertise with cutting-edge technology and deep industry knowledge, we're pioneering solutions to accelerate energy transition.

### Our approach to reducing LNG plant emissions:

- Rely on decades of R&D in energy efficiency to reduce CO<sub>2</sub> emissions;
- Combine solutions based on carbon capture and storage for existing facilities;
- Use power generated from renewable sources in new facilities.

  
**+65 YEARS**  
OF OPERATING  
LNG CAPACITY

  
**1.2 MILLION**  
TONS OF MODULES BUILT  
(LNG PROJECTS)

  
**20%**  
OF THE LNG  
MARKET SHARE



# A legacy of commitment and strategic partnership in Mozambique

## Our key references

Since 1958, Technip Energies has demonstrated an enduring commitment to Africa by maintaining local engineering and support offices in key countries across the continent.

**Incorporated in Mozambique in 2014, our local footprint has grown significantly with our first major award, the ENI**

**Coral South FLNG Project**, executed by a consortium of three entities: Technip Energies, JGC and Samsung Heavy Industries (SHI) with Technip Energies serving as consortium leader. In this framework, Technip Energies used its extensive project management capabilities to coordinate activities among

all partners and resolve numerous interfaces inherent to the development of such a complex facility within the tight schedule of each operating center, including the two Mozambique operating centers in Maputo and Pemba. The project was successfully delivered on time and within budget in 2023.

## Continuous support at Coral Sul FLNG project

TJJV, our joint venture with JGC Corporation, has secured a three-year frame agreement to provide engineering and technical support services to ENI and its partners. This follows completion of the Coral South FLNG project in 2023.

The agreement is being led and coordinated by our operating center in Maputo with support from our centers in France and India.

**In 2018, we established ETJV, Mozambique's first-in-class engineering company** through a joint venture with our partner

ENHL (Empresa Nacional De Hidrocarbonetos Logística) to serve the local market with a range of services from preliminary studies and general services to EPC solutions to elevate client projects sustainably and economically.

## → INNOVATING ENERGY SOLUTIONS THROUGH ENGINEERING EXCELLENCE

In September of 2024, in partnership with JGC Corporation, we were awarded a FEED contract by ExxonMobil for the Rovuma LNG project in Mozambique. The plant design will feature electric-driven LNG trains instead of gas turbines, reducing greenhouse gases

emissions compared to conventional LNG projects. It also will include prefabricated and standardized modules to be assembled at the project site in Mozambique, offering cost competitiveness and certainty in delivery schedule. This achievement strengthens our local presence and

our capabilities to a level of excellence that allows us to execute in 2025 overall local content and socioeconomic strategy from our operating center. This also supports future LNG development, confirms our robust engineering capabilities and reinforces our position as Africa's global LNG leader.

# Leading engineering services, worldwide standards and local delivery

The strategic alliance between Technip Energies and ENHL delivers an unparalleled combination of global engineering excellence and deep local expertise. This partnership positions us as Mozambique's definitive industry leaders, delivering sustainable solutions that drive both project success and national development.



## ETJV local joint-venture

ETJV has a strong commitment to a long-term sustainable national development through capacity building programs and knowledge transfer, maximizing the energy journey in Mozambique by delivering engineering services and project management to our clients.

**Creation:** 2018

**Partners:**



**Services:** Conceptual & Basic Design, FEED, EPC, Com. & Start-up, PMC

**Market Coverage:** Domestic and regional; full Cooperation with Technip Energies Group (Business Line – Gas and Low Carbon Energies) & One T.EN Delivery Specialists

## Execution strategy overview

In Mozambique, our execution strategy has been centered for the past seven years around the local entity, ETJV (ENHL Technip Energies Joint Venture). With our diversified portfolio and centers of excellence, we cater to the key challenges associated with the development of Mozambique and region for the domestic and export markets.

Our Mozambican office is fully engaged at every level of the project execution plan, ensuring:

- comprehensive involvement throughout the project's lifecycle
- local knowledge transfer strategy of logistics
- process and mechanical engineering
- project management
- cost control
- planning and subcontracting



# Empowering local talent to drive sustainable economic growth

We are committed to a long-term investment in Mozambique and its people through sustainable capacity building programs.



**COMMITMENT  
TOWARDS THE  
LOCAL INDUSTRY**



**CONTRIBUTING  
TO EDUCATION  
AND TRAINING**



**SUPPORTING  
COMMUNITIES FOR A  
SUSTAINABLE FUTURE**

## Building a generation of future Mozambican leaders in the engineering industry



Maputo office and integrates engineers from Maputo into various operating centers.

### • Knowledge transfer

With its wide variety of expertise and industry knowledge, Technip Energies will continue to invest in the knowledge-transfer programs through a range of initiatives and strategies in Mozambique.

### • Local market development and sourcing

Since establishing our presence in 2014, we have developed an extensive supplier database to support existing projects, including detailed information on capabilities and Mozambican shareholding. This database will be reused and harmonized to support

upcoming projects.

Additionally, we collaborate with strategic associations to enhance our presence in various areas.

### • Educational programs

We continue to engage with relevant government entities and educational institutions to build enduring programs and relationships that will benefit the Mozambican workforce long term.



# Collaborate to impact local communities

At Technip Energies, community involvement and support are central to our sustainable approach. We actively engage in various initiatives, including STEM education and health,

that are fundamental to a country's development. In Mozambique, we have undertaken several impactful actions that have positively benefited local communities. These efforts are driven

by our Corporate Social Responsibility (CSR) programs, the T.EN Relief and Development Fund and volunteer activities all rooted in our commitment to sustainability.

## An integrated ETJV & TJS consortium social responsibility program at Ocua Secondary School – Pemba (2020-2023)

### HELPO: «BOOKS FOR A BRIGHTER FUTURE»

Helpo is a non-governmental and nonprofit organization that supports educational projects to empower local populations in Mozambique. Technip Energies supported the “Books for a Brighter

Future” project, which provided scholarships to secondary class students (8th-12th grades), financed school fees and offered school uniforms and materials, including backpacks, exercise books



and pens). The project's main objectives are reducing dropout rates, boosting student employability rate and their pursuit of higher education and improving academic performance.

### MOZAMBIKES: «PEDAL TO EDUCATION»

Mozambikes, through its social pro-profit entity in Mozambique, targets access to education by promoting cycling and its social, environmental and economic benefits. The “Pedal to Education” project sponsored by Technip Energies consisted of delivering bicycles to students

and teachers of a chosen school who struggle to reach school and improving their attendance rates. Project benefits include reducing dropout rates, increasing teacher attendance rates, boosting academic performance and improving the quality of life for teachers and students.



### TRDF (RELIEF & DEVELOPMENT FUND) 2019-2023

As a company, our Technip Energies Relief and Development Fund (TRDF) allows us to contribute to

social or charitable initiatives in countries where we have a permanent presence. We address

sustainability priorities such as health, education, emergency missions and natural disasters.



Since 2019, the project helps young people in the city of Beira and in Mafalala, a Maputo shantytown, find employment. Awareness-raising activities and support for families also are offered.



A program that aims to improve family health practices for about 3,500 disadvantaged families in the Monapo and Mogincual districts.



An integral part of the T.EN ESG Roadmap, offers numerous volunteer opportunities through various organizations focused on marine conservation, education, healthcare, and community development.



# Assisting clients toward net-zero trajectory

Through extensive experience, technologies, project management, integrated expertise and EPC capabilities, we break boundaries and accelerate the journey to a low-carbon society.

We assist our clients toward net zero by offering solutions to tackle energy trilemma.

## Strategic flexibility

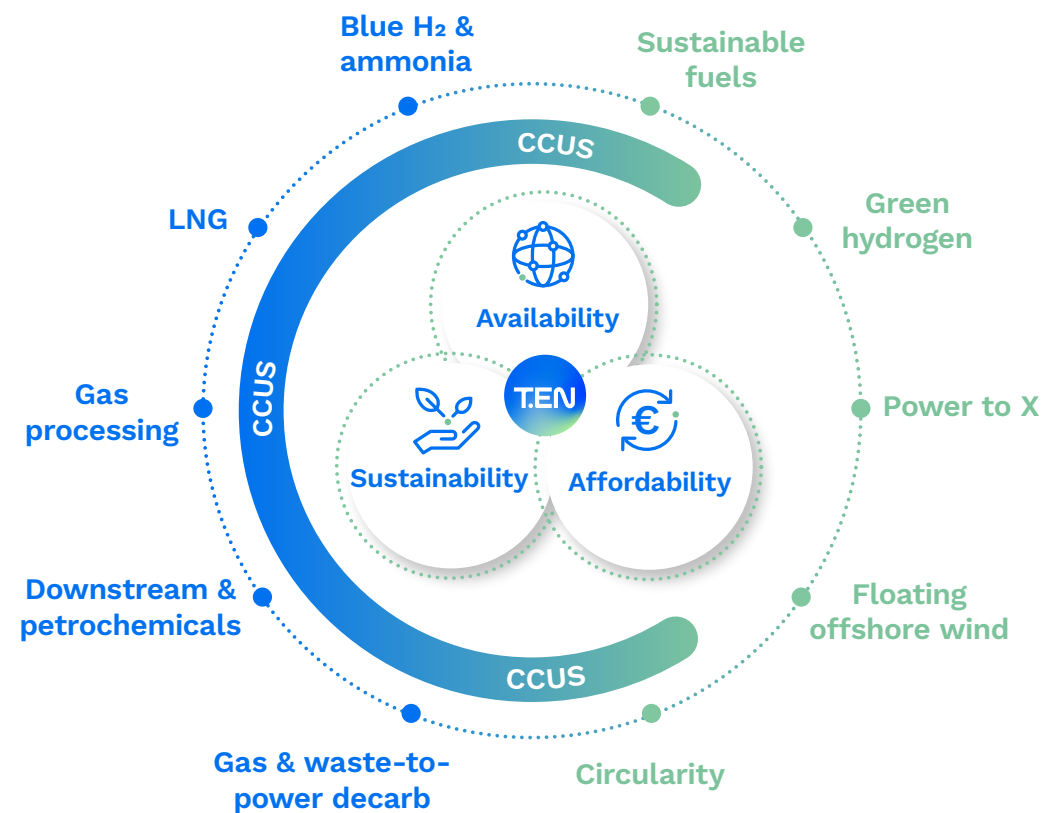
We provide architect mindset from energy source to end-use

- Feedstock agnostic - outstanding energy molecule transformations capabilities
- Technology-driven - integrate complex technologies, including proprietary, to meet project specificities and economic hurdles

## First-class execution

We offer proven operating model, highly applicable to sustainable energy solutions

“Applying our core capabilities to today and tomorrow’s key energy challenges”



# Quality, Health, Safety, Environment and Security

Within the challenging and highly competitive global energy industry, Technip Energies excels by making Quality, Health, Safety, Environment and Security (QHSES) our top priorities. We're committed to looking after our teams and safeguarding our projects while delivering the highest standards.

- Addressing HSSE and quality risks while implementing a continuous improvement philosophy.
- Providing strong leadership and HSE culture in project delivery, fundamental beliefs and strong values within our project execution philosophy.

## Fostering a culture of health, safety and wellbeing

Pulse is Technip Energies' global Health, Safety and Environment (HSE) culture leadership and engagement program. Through training, self-assessment and communication, it equips our teams with the skills and behaviors to maintain and strengthen our commitment to HSE. Pulse empowers us to create an injury- and incident-free working environment.

## Putting environmental excellence first

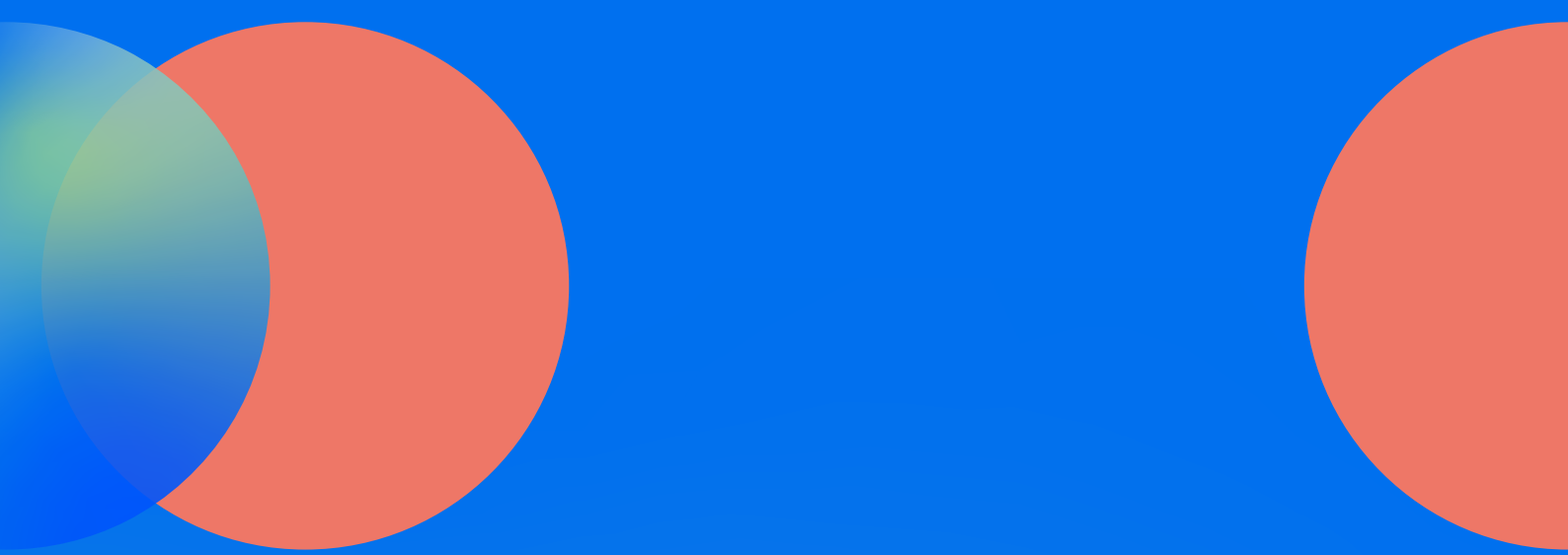
At Technip Energies, we are committed to:

- Operating in a way that protects the environment and minimizes our impact on climate, water and biodiversity.
- Supporting our clients and contractors in implementing the best standards and technologies that can contribute to lowering their impact.
- Considering every possible action to conserve resources and reduce the risk of pollution across the lifecycle of each facility and activity.

## Protecting our people every day

To ensure the security of our people, projects and assets, we operate to the highest standards of vigilance across the globe. We continuously monitor the environments in which we work, assessing risks and applying appropriate countermeasures in line with applicable laws.





**Mozambique**  
**Edifício Topázio**  
Av. Vladimir Lenine 1123, 7º floor  
Maputo, Mozambique

**Julien Larour,**  
**Managing Director**  
**Head of Business Development East Africa**  
julien.larour@ten.com

**Mateus Mazuze,**  
**Deputy General Manager**  
Mateus.mazuze@external.ten.com

**[www.ten.com](http://www.ten.com)**