

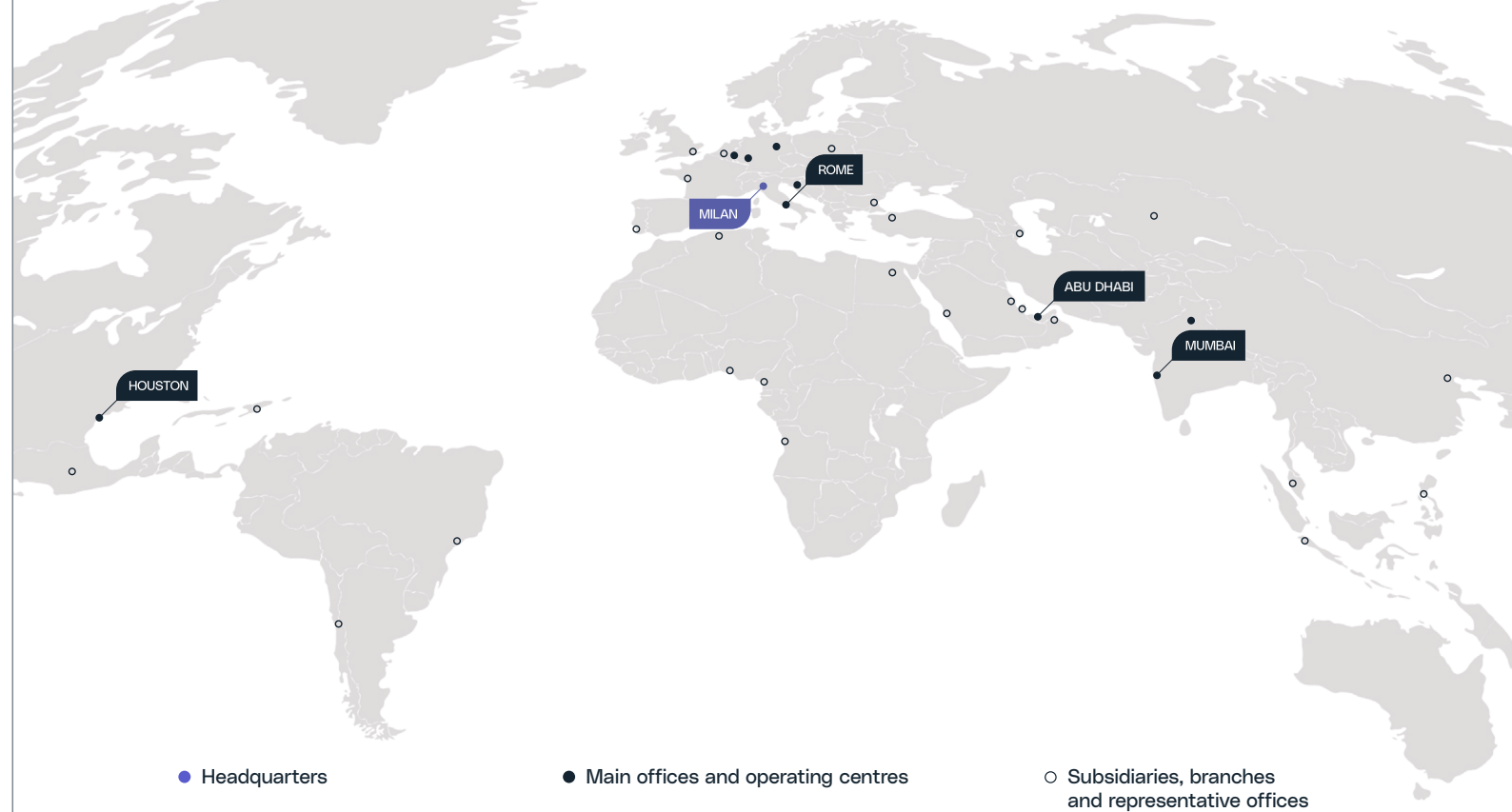
WE DELIVER  
ENERGY TRANSITION



## GROUP GLOBAL PRESENCE

TECNIMONT is MAIRE's company dedicated to **Integrated E&C Solutions**.

Thanks to its roots, dating back to the pioneers of Italian engineering, and the long experience gained through the management of large integrated projects, TECNIMONT is a leading global contractor for highly complex plants for the natural resources transformation industry.



 **4.3**  
Revenues (€ billion)

**15.0**  
Backlog (€ billion)

**129.5**  
Net Income (€ million)

 **~45**  
Countries

 **~8,300**  
Employees

**29,000+**  
People engaged worldwide\*

Data as of 31st December, 2023

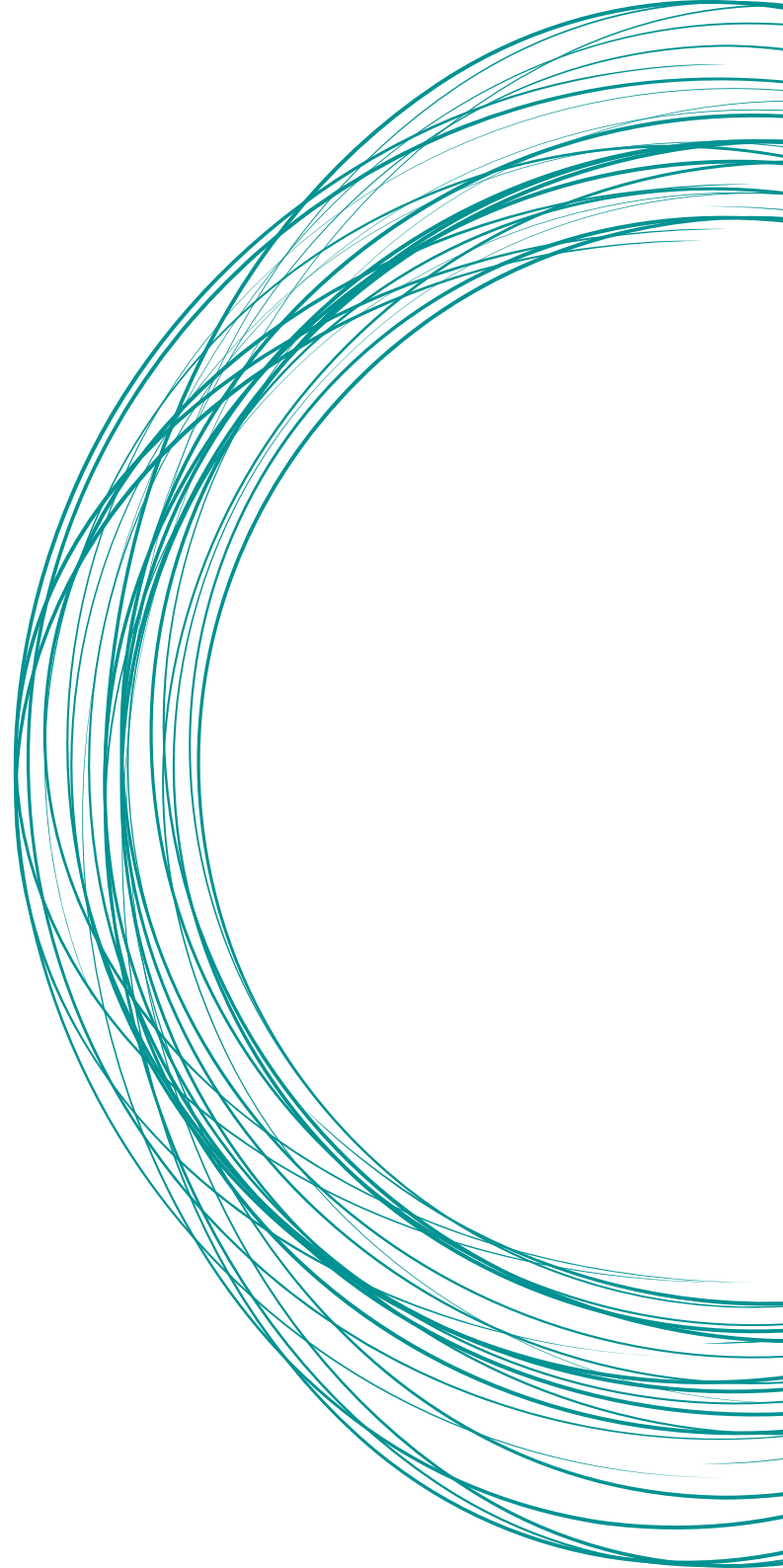
\*The data includes employees, collaborators and sub-contractors

The background features a series of diagonal, overlapping streaks in various shades of blue and green, creating a sense of motion and depth. The colors transition from a deep teal on the left to a lighter, more vibrant blue on the right.

HOME TO  
THOSE WHO  
MAKE THE  
FUTURE

We are an established powerhouse in the realm of **transformative engineering** and **construction services**, meticulously crafting the infrastructure for tomorrow's world.

With a rich heritage of technological excellence and a forward-thinking approach, we are dedicated to reducing the carbon footprint of industrial operations and adopting more **sustainable solutions**.





Extensive pioneering experience and a firm grasp on the latest technologies, for a tailor-made approach at the service of large-scale projects worldwide.

## ENGINEERING

We bring our pioneering expertise in **engineering design** to ensure a solid, efficient and sustainable delivery of innovative projects worldwide.

Our expertise includes Feasibility, Process Design Package (PDP), Basic Design, Front End Engineering Design (FEED), and Cost Estimates. We have built relevant references for **full EPC Turnkey projects** featuring a flexible and consistent **execution model**, thanks to our project management and construction supervision expertise.

## PROCUREMENT

We meticulously source materials and equipment to optimize project quality and streamline timelines.

Procurement activity is performed through local offices in different countries worldwide, in a continuously growing trend, with a Group perspective driven by Milan Headquarters. Our Global Procurement is **focused on optimizing efficiency in the supply chain** to ensure a sustainable competitive advantage on the challenges of a skin-changing market. Our commitment is oriented to developing a supply model that respects local content and takes into consideration the importance of fair relationships with Suppliers.

## CONSTRUCTION

We bring **innovation** and a **construction-driven approach** to project execution to deliver each project on time, according to the client's needs, and with the highest standards of Health, Safety, and Environment (HSE).

TECNIMONT is able to perform a wide range of functions as the main contractor for entire complexes on an EPC basis, providing the complete chain of services up to supervision of erection, construction, and commissioning, proceeding with assistance to start up.

## HAIL AND GHASHA



TECNIMONT's largest **ADNOC** award highlights its leadership in complex projects. The main challenge of the **Hail and Ghasha project** is managing the scale and the complexity of integrating advanced technologies to achieve **net-zero emissions**. All of it is done while coordinating extensive logistics and ensuring high safety and environmental standards.

Furthermore, this project benefits the region also by creating thousands of **job opportunities** during construction as well as hundreds of **permanent positions** after completion.

**Net-zero** CO<sub>2</sub> emissions

**Significant in-country value** >50% of project value to flow back in the UAE

**Low carbon footprint** Capture, transportation and storage of 1.5 Mtpa of CO<sub>2</sub>

## BOROUGE COMPLEX DEVELOPMENT AND EXPANSION



TECNIMONT's involvement in the **Borouge** complex over the decades has been a cornerstone of Abu Dhabi's industrial growth, driving technological advancements, economic development, and global market integration.

**Borouge 1 EPC** Two polyethylene units of 250,000 t/y capacity each (2001)

**Borouge 1 Revamping** PE1 to 320,000 t/y (2005)  
PE2 to 280,000 t/y (2009)

**Borouge 2 Expansion Project EPC** PE3 540,000 t/y capacity, PP1 400,000 t/y and PP2 400,000 t/y (2010)

**Borouge 3** Saw the addition of PE4 and PE5, each with a capacity of 540,000 tons per year, along with PP3 (480,000 t/y), PP4 (428,000 t/y), and LDPE (350,000 t/y) (completed in 2015)

EPC: PP5 480,000 t/y (2018)

**Borouge 4** Two polyethylene units with a capacity of 700,000 tons per year each, and 1-hexene unit, one "cross-linkable polyethylene unit package" and "utilities and offsites package" (ongoing)



## KIMA FERTILIZER COMPLEX

📍 EGYPT



The complex supplies **fertilizers** to the **Upper Egypt** area through a more efficient system from the energy consumption point of view, with less environmental impact. It has been an opportunity for **economic growth** and employment in one of the most challenged areas of the Country.

This award highlighted the efficacy of the synergies in the fertilizers sector within MAIRE group: TECNIMONT, the leading EPC company of the Group and Stamicarbon, NEXTCHEM's Licensing and Intellectual Property center and the world market leader in urea licensing.

1,200 tons/day

Ammonia production capacity

1,575 tons/day

Urea melt production capacity

1,575 tons/day

Urea granulation capacity

## BAYTOWN CHEMICAL EXPANSION

📍 USA



TECNIMONT executes this project leveraging on our knowledge and technical expertise to provide innovative solutions, among all, the application of **Advanced Work Packaging (AWP)** methodology since the early FEED stages.

This allowed the digitalization of our work and the integration of the information from different systems, improving data availability, increasing productivity, improving schedule certainty, and reducing costs.

400,000 tons/year

Polymers

350,000 tons/year

LAO



DISCOVER  
MORE!

