



**TECNIMONT  
SERVICES**

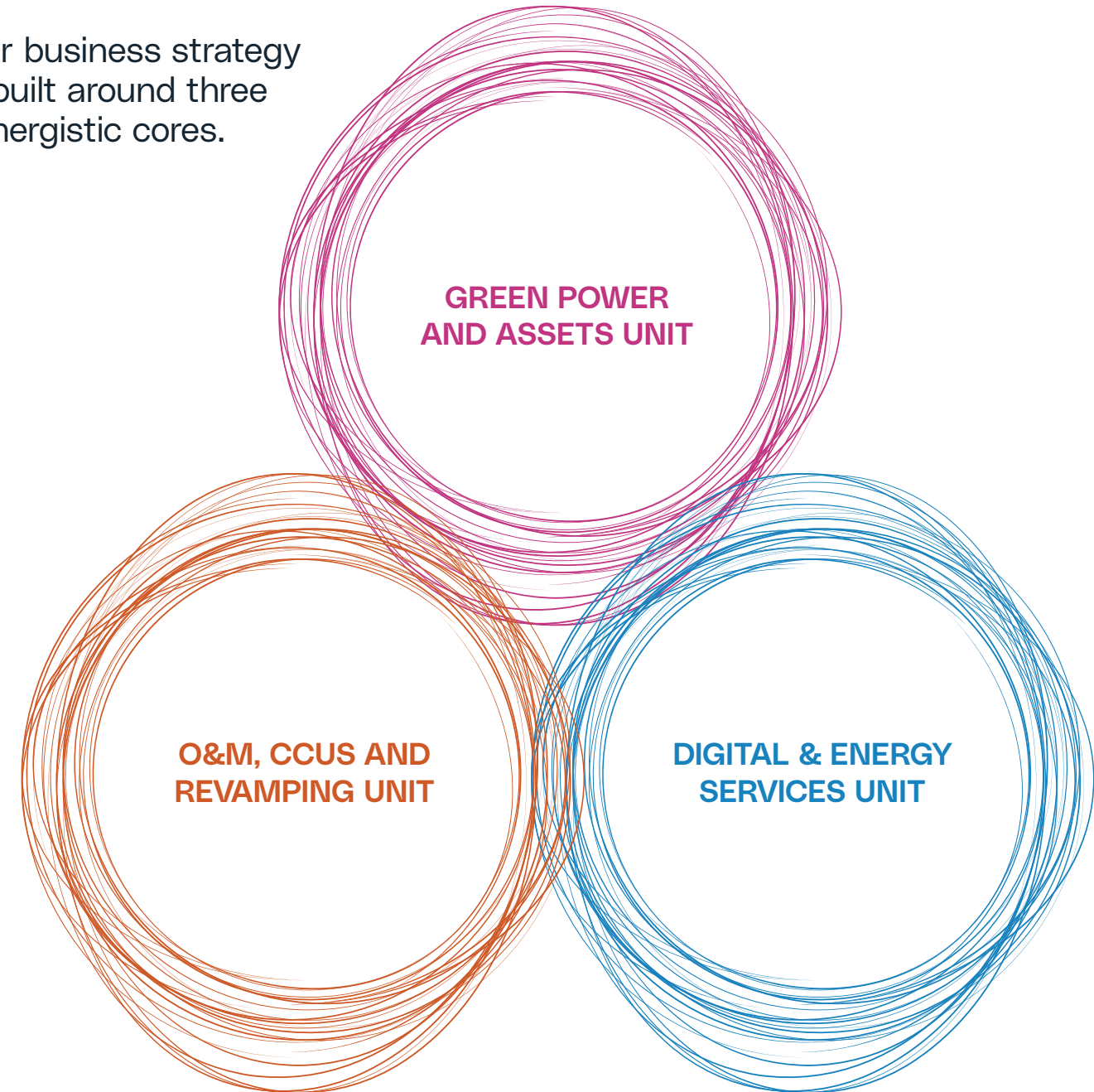
MAIRE Integrated E&C Solutions

# GREEN POWER AND ASSETS

Tecnimont Services is one of the key players within MAIRE group's Integrated E&C Solutions, focused on championing the Group's decarbonization and energy transition initiatives.

Our mission is to empower the industry to achieve its sustainability, environmental and governance goals, driving forward a cleaner and more sustainable future.

Our business strategy is built around three synergistic cores.



Since 1962, we have been at the forefront of energy transition, shifting towards green power solutions.

With over 21,000 MW of generation projects put into operation across 45 countries, we have delivered nearly 300 projects globally.

## OVERVIEW

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### THE URGENCY OF RENEWABLE ENERGY

Renewable energy is paramount in **reducing carbon emissions** and **combating climate change**.

Despite this necessity, 80% of global energy consumption still relies on fossil fuels. Renewable sources like solar and wind power offer an abundant, inexhaustible and sustainable alternative. The shift towards renewable energy not only mitigates climate change but also **spurs job creation** and **local economic growth**.

### ECONOMIC VIABILITY AND GROWTH

The cost of renewable energy is plummeting, making it cheaper than fossil fuels in many regions.

Investment in renewables now outpaces that in fossil fuels, **democratizing access to clean energy worldwide**. This shift is crucial for a **sustainable future**, as renewable energy reduces pollution and improves public health.

### MAIRE GROUP COMMITMENT

Leveraging its extensive experience in power generation, MAIRE group, through Tecnimont Services, is dedicated to **supporting the global transition to green and renewable energy**.

This commitment is aligned with the urgent need to adopt renewable solutions and drive forward the energy transition.





WHAT WE DO

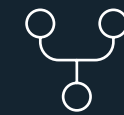
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## COMPREHENSIVE SCOPE AND SERVICES

We offer a full spectrum of services, including:



Business Development



Project Development



Design and Procurement



Construction



Commissioning



WHAT WE DO

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## SPECIALIZED IN NEW ENERGY AND POWER

We specialize in both conventional and green power, with a robust experience in developing financial models and structuring complex financial transactions. Within Tecnimont Services, our Business Unit Green Power excels in delivering medium to large scale plants that generate green power from:



Wind



Solar (Photovoltaic)



Biomass

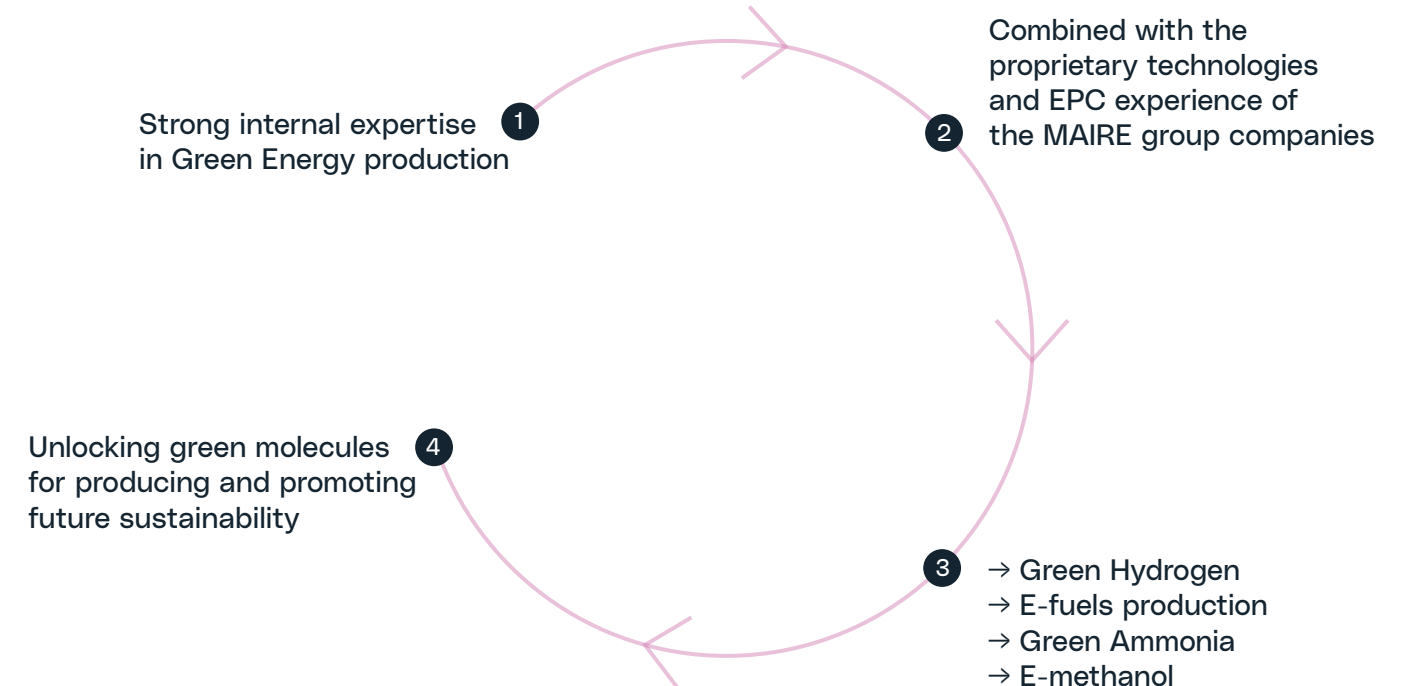


MAIRE's approach to green energy enables us to deliver integrated solutions for producing green molecules, known as **POWER TO X**.

We harness the expertise and technologies developed over the years and apply them to renewable energy, creating systems that not only generate clean energy but also produce sustainable chemicals, such as **biofuels**, **biodegradable materials**, and **fine chemicals**.

The energy transition must be driven by **combining process engineering** and **project implementation** with **technological platforms**. This approach unlocks the potential of individuals, empowering them to use their skills to create sustainable value.

In this way, our approach to green energy and sustainability becomes holistic, **providing solutions** that are both **ecologically and economically viable**.





## KEY PROJECTS

## ONGOING PROJECTS

### 1 FERTILIZER COMPLEX 27 MW

Aswan, Egypt\*\*  
Client: KIMA  
Contract type: EPC €

### 2 PDH COMPLEX 16 MW

Kallo, Belgium  
Client: Borealis  
Contract type: EPC €

### 3 PORTFOLIO OF 9 SOLAR POWER

**PLANTS TOTAL ~80 MWP**  
Regions Maule, Biobío, Chile  
Client: sharing with Akuo Energy / Atlántica  
Contract type: EPC ~60 Meur

### 4 SOLAR POWER PLANTS

**TOTAL ~55 MWP**  
Sardegna, Italy  
Client: sharing with Peridot Solar  
Contract type: EPC ~45 Meur

## MAIN COMPLETED PROJECTS

### 5 COMBINED CYCLE 850 MW

Turbigo, Italy  
Client: Edipower  
Contract type: EPC € €  
(In consortium)

### 6 COMBINED CYCLE 840 MW

Piacenza, Italy  
Client: Edipower  
Contract type: EPC € €  
(In consortium)

### 7 AL POWER PLANT 370 MW

Coronel, Chile  
Client: Colbun Electricity Company  
Contract type: EPC € € €  
(In consortium)

### 8 Wafa GAS PLANTS PROJECT

**DESERT & COASTAL 120 MW**  
Mellitah and Ghadames Basin, Libya\*\*\*  
Client: AGIP GAS BV  
Contract type: EPC € € € € (In JV)

### 9 IOWA AMMONIA

**COMPLEX 20MW**  
Wever, Iowa, USA\*\*  
Client: ORASCOM E&C  
Contract type: EP €

### 10 OIL AND GAS TREATMENT

**"TEMPA ROSSA" 38 MW**  
Corleto Perticara, Italy\*\*  
Client: Total E&P Italia S.p.A.  
(Total Group)  
Contract type: EPC € € €

### 11 AMISTAD I 200 MW

State of Coahuila, Mexico City of Acuna  
Client: Kino Contractor, S.A. de C.V  
Contract Type: BOP for the construction of 57 wind tower concretions and 90 km of access roads and 43 km of internal roads including water works

### 12 AMISTAD I - SUBESTACIÓN LÍNEAS DE TRANSMISIÓN Y COLATERALES

State of Coahuila, Mexico City of Acuna  
Client: Kino Contractor, S.A. de C.V  
Contract Type: EPC for the construction of 90 km of high-voltage lines, 180 km of high-voltage line revamps and two new substations

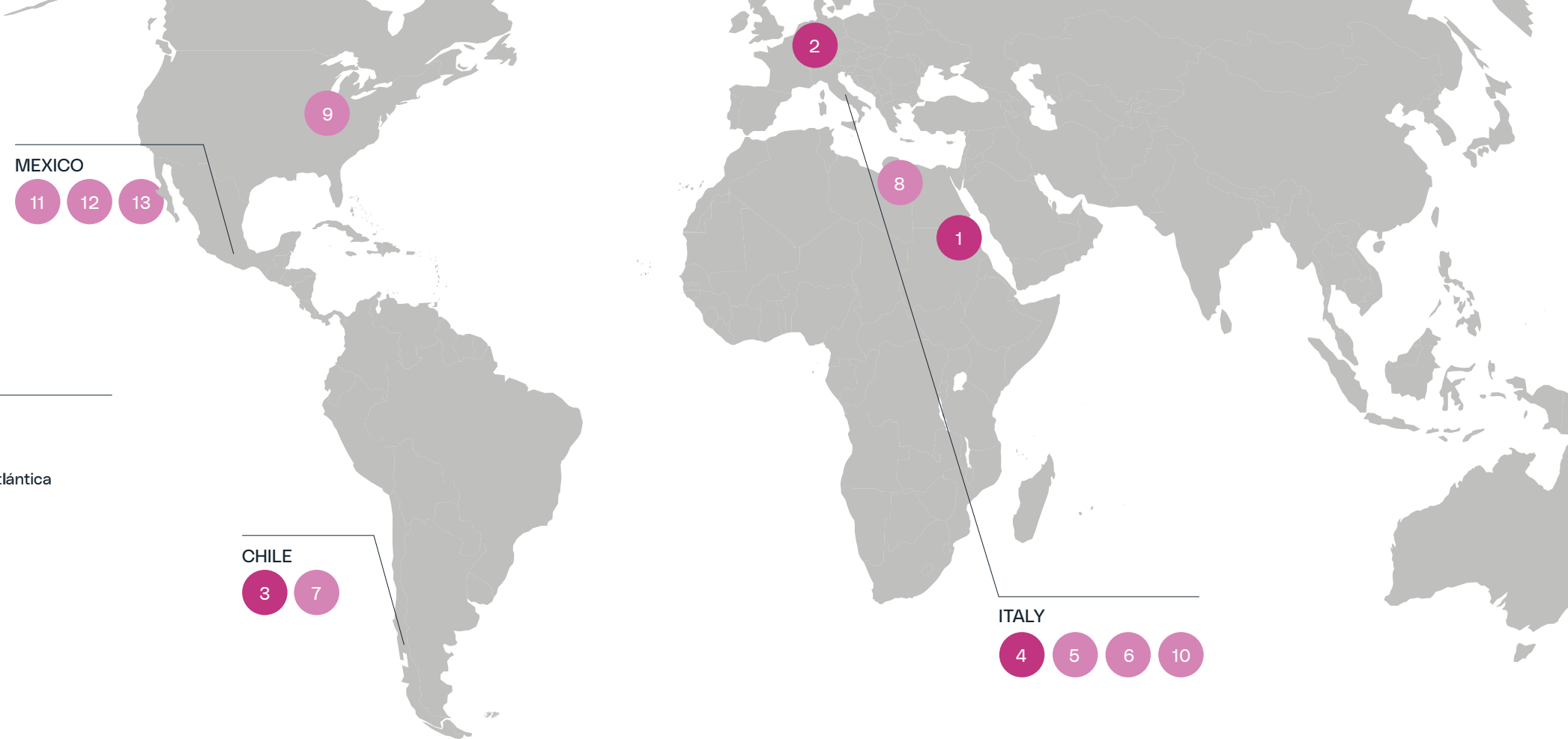
### 13 AMISTAD II 100 MW

State of Coahuila, Mexico City of Acuna  
Client: Amistad II, S.A. de C.V  
Contract Type: EPC for the construction of 29 wind tower concretions and 15 km of internal roads including water works and 43 km of medium voltage line

Project on hold as from 2022

\*\* Utility plant

\*\*\* Power utilities projects  
< 200 Mn Euro €  
200 to 500 Mn Euro € €  
500 to 1,000 Mn Euro € € €  
> 1,000 Mn Euro € € € €



## MILESTONES

### MEXICO

Wind plant completed:  
86 WTG – 300 MW  
90 km 230 kV line  
3 MV/HV substations

### ITALY

PV plants under construction  
55 MW Utility scale projects

### CHILE

PV plants under construction  
80 MW PMGD pipeline

### UAE

1 PV plant completed

#### DEVELOPED MORE THAN:

 **1000** MW wind

 **800** MW solar

#### DESIGNED MORE THAN:

 **560** MW wind

 **300** MW solar

#### MANAGED MORE THAN:

 **500** MW wind

 **200** MW solar

#### BUILT MORE THAN:

 **500** MW wind

 **200** MW solar





# TECNIMONT SERVICES

MAIRE Integrated E&C Solutions



*DISCOVER  
MORE!*

[tecnimontservices.com](http://tecnimontservices.com)

Tecnimont Services

Via di Vannina 88/94  
00156 Rome, Italy