## Technip Energies Iberia

A 50-year partnership in engineering, project execution and reliable solutions





# A unique offering

Technip Energies is a leading engineering and technology company serving the energy industry and its transition. Through our extensive portfolio of technologies, products and services, we break boundaries bringing our clients' innovative projects to life while accelerating the energy transition for a better tomorrow.

#### A 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 costeffective operations and maintenance
- Project financing

#### TECHNOLOGY, PRODUCTS AND SERVICES

- Process technologies and licensing
- Proprietary products: Loading Systems and Cybernetix
- Concept, feasibility, FEED studies
- Advisory (Genesis) and Project management consultancy

#### **FULL COVERAGE OF DIVERSE MARKETS**

- LNG & gas monetization
- Sustainable chemistry
- Hydrogen
- CO, management
- Offshore
- Refining
- Ethylene

- Petrochemicals
- Fertilizers
- Mining & metals
- Nuclear
- Life sciences
- Agritech



# Energy solutions for a sustainable future

#### **Introduction to Technip Energies**

Technip Energies is a leading Engineering and Technology company for the energy transition, with leadership positions in LNG, hydrogen and ethylene as well as growing market positions in blue and green hydrogen, sustainable chemistry and CO<sub>2</sub> management.

We provide our clients a wide range of services through early engagement, including

feasibility and concept studies and front-end engineering.

The company benefits from its strong integrated project model, supported by a wide range of technologies, products and services offering

Operating in 34 countries, our 15, 000 people are fully committed to bringing our client's innovative projects to life, breaking boundaries to accelerate the energy transition for a better and sustainable tomorrow.

We combine our capabilities with our technological know-how to develop new solutions that will support the world's energy transition

We are proud of our long history executing some of the world's largest and most complex projects.

#### **Project Delivery**

Our engineering and technical expertise supports a renowned project management model.

We master multiple third-parties technologies integration on any kind of projects, even on the largest complexes.

- Broad offering of project capabilities, process technologies, products and services.
- Leading market positions.First-class engineering
- First-class engineering and technical expertise.
- World class project management and execution capabilities, encompassing mega projects.
- Proven record of success.





€6.7B

REVENUE
(2021)



60+ YEARS OF OPERATION



# Celebrating 50 Years of Success in Iberia



For 50 years Technip Energies Iberia has been standing by our clients, offering them the best solutions and adapting to the different challenges of the sector. Today our commitment remains strong. We have the know-how, experience and technologies to lead and accelerate the energy transition together for a sustainable future.

#### **BY ANGEL ALEJANDRE**

General Manager Technip Energies Iberia



## About Technip Energies Iberia

Technip Energies Iberia is a leading engineering company in Spain in energy transition and sustainability that leads the markets of Circular Economy, Biofuels, Decarbonization, Green Hydrogen, Sustainable Chemistry and CO<sub>2</sub> Management, as well as Natural Gas, Hydrogen, Ethylene, Chemical and Life Sciences.

In Spain, we have our headquarters in Barcelona, operational centers in Tarragona and Madrid, as well as offices in A Coruña, Castellón, Huelva and Algeciras close to the main country's energy centers and with more than 1,000 employees with an average of 8 years of experience.

Since 1972 we have been supporting and assisting the most important companies in the sector in their projects, playing an important role in the growth and development of the industry.



We are specialized in engineering, construction and consulting services in industrial and environmental safety for industrial plants and facilities projects.

Technip Energies Iberia has implemented an Integrated Quality, Safety, Health and Environment Management System in all its offices, which complies with ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 standards.

As a company belonging to the Technip Energies Group, we develop our projects as an independent center, but also counting on the resources, experience and collaboration of the group's network.

With this approach, the company can respond to any client's needs, whatever the scale and complexity of the project.

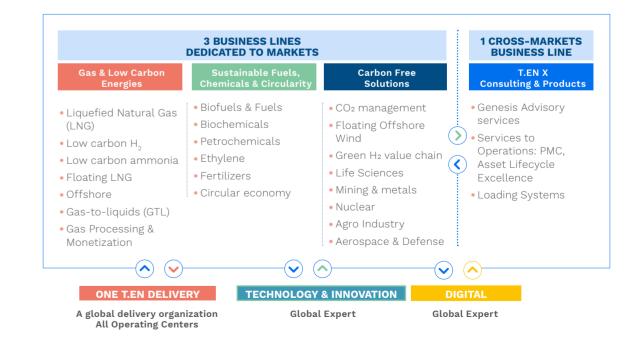


# Accelerating the energy transition for a better tomorrow

The role of Technip Energies business lines, three focused on specific markets and one cross-market, is to own the P&L responsibility relying on One T.EN Delivery, our global system focused on delivering projects from our operating centers around the world.

Our key mission is to harmonize and standardize processes and project executions with new methods and tools.

- The Gas and Low-Carbon Energies business line covers LNG, floating LNG, gas, grey and blue hydrogen and blue ammonia. It comprises gas to liquids, gas processing and monetization.
- The Sustainable Fuels, Chemicals & Circularity business line covers fuels, chemicals and the circular economy, focusing on biofuels, traditional and clean fuels, biochemicals, sustainable chemistry, ethylene and fertilizers.
- The Carbon-Free Solutions business line covers floating offshore wind, green H2, CO2 management, nuclear, life sciences and mining & metals.
- T.EN X Consulting & Products provides Genesis advisory and consulting services, PMC, Asset Lifecycle Excellence, Loading Systems.



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## Gas & Low **Ca**rbon Energies

#### LIQUEFIED NATURAL GAS (LNG)



Global leader in LNG plant design and construction

20%

Operating LNG capacity

1.2

Million tons of LNG modules built

- Learn more about Gas Natural Licuado (GNL)
- Download the LNG brochure

#### LOW-CARBON HYDROGEN



Global leader delivering a full suite of hydrogen solutions through unrivaled technology and seamless project execution

275

Hydrogen plants using steam reforming technology

> 30%

Existing installed capacity worldwide

- Learn more about Low-Carbon Hydrogen
- Download the Hydrogen brochure

#### GAS PROCESSING AND MONETIZATION • LOW CARBON (BLUE) AMMONIA



State-of-the-art design and construction of gas treatment plants worldwide

20

Gas treatment plants up to 1.5 billion 100

Facilities for the removal of carbon dioxide and sulfur from natural gas

150

Sulfur recovery plants recovering from 5 to more than 2,000 Tn/d



Engineering and delivering large ammonia / urea units worldwide

23

NH3 projects executed in the past 15 years

1970

member of Haldor Topsoe (HTAS) Technologies Club of Contractors

Learn more about Gas Processing and Monetization Learn more about Low-Carbon (blue) Ammomia

## Sustainable Fuels, **Chemicals & Circularity**

#### **PETROCHEMICALS**



Leading technology licensing and EPC project delivery

+20

Licensed technologies +300

Derivative units and 150 polymer units

Learn more about Petrochemicals

#### REFINING



Leading solutions from strategic planning through technologies to full project delivery

Leading refineries built worldwide

100 Major expansion and

revamping projects

Learn more about Refining

**Download the Refining brochure** 

#### **BIOFUELS**



Delivering sustainable alternatives for global energy transition

+42

Projects delivered

Global cooperations & alliance

- Learn more about Biofuels
- **Download the Biofuels brochure**

#### **FERTILIZERS**



A unique combination of industry experience and expertise

+350

Fertilizer complexes delivered

400 Countries of operations

- Learn more about Fertilizers
- **Download the Fertilizers brochure**

#### **BIOCHEMICALS**



A unique offering combining services and technologies for biochemicals production

Learn more about Biochemicals

#### **CIRCULAR ECONOMY**



Surpassing the challenge of finding new sustainable solutions

Learn more about Circular Economy

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## Carbon-free solutions

#### **GREEN HYDROGEN**



Carbon-free H<sub>2</sub> solutions, an essential contribution to clean energy transition

+40 Green H<sub>2</sub>

references

> 30%

Existing global hydrogen installed capacity

Learn more about Green Hydrogen

#### LIFE SCIENCES



Leading provider in the design and building of pharmaceuticals and biotechnologies facilities

+25

Years of

300 Pharmaceuticals experience & biotechnologies

#### 1 to 500M€

Project CAPEX: Agile and flexible delivered facilities organization

- Learn more about Life Sciences
- Download the Life Sciences brochure

#### MINING AND METALS



Recognized expertise and dedicated capabilities in mining and metals

+45

Plants currently use Krebs Mixer-Settler technology

1,000

Proiects use Dorr-Oliver FluoSolids® technology

- Learn more about Mining and Metales
- Download the Mining and Metales brochure

#### **AGRO INDUSTRY**



Integrating solutions for agro-industrial plants constructed

+100

Professionals with experience in agribusiness

1 to 200M€

CAPEX project delivered in Europe

## Consulting and Products

#### PROJECT MANAGEMENT CONSULTANCY (PMC)



Ensuring safe and successful project execution

3

Million manhours of project management consultancy per

Top 5

PMC worldwide in the oil and gas, mining and metals. life sciences and infrastructure

Learn more about PCM

## **Digital**

#### DIGITAL SERVICES: BEYONDTM BY T.EN



Accelerate the Energy Transition with digital solutions for the life of your asset.



- Learn more about Beyond<sup>tm</sup> by T.EN
- Download the Digital business brochure

#### CYBERNETIX SURVEILLANCE. **ROBOTICS AND NDT**



Using intelligent systems to optimize performance and reduce risk

1985

Cybernetix Projects founded

+60 in 2020

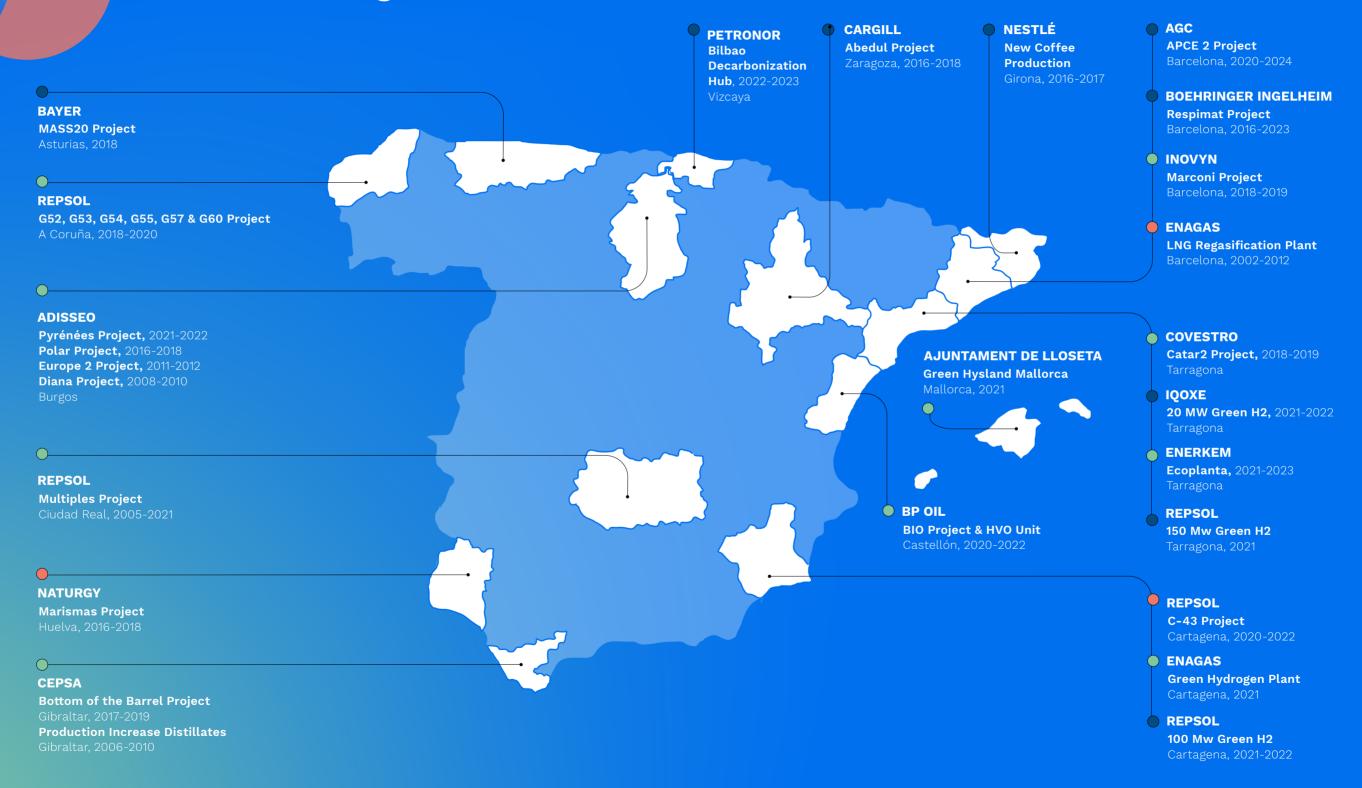
Experts working in France

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Learn more about Cybernetix Surveillance, **Robotics and NDT** 

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## **National Projects**



## InternationalProjects



Gas & Low Carbon Energies Sustainable Fuels, Chemicals & Circularity Carbon Free Solutions

## **Technip Energies Iberia Main projects**



Increase Liquid Methionine APCE-2 Project



Spain



Areva **TSU Project** Niger



**Boehringer Ingelheim** Respimat Project



BP Energía España **HVO Unit** Spain



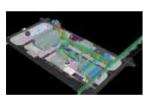
Braskem Idesa Ethylene XXI Complex



Cargill **Butterfly Project** Germany



Cepsa Bottom of the Barrel Spain



Covestro Catar<sup>2</sup> Project Spain



Farabi Petrochemical Complex Saudi Arabia



Galp H2 Green Project Portugal



**Enerkem Ecoplanta** Spain



Istanbul 2 Project France



Midor **Refinery Expansion** 



Nestlé **Coffee Capsules Production Unit** 



Plastic Energy Chemical Recycling France



Oatar Petroleum North Field East (NFE)



New Hydrogen Plant Spain



SABIC **PDP Project** 



**Total Energies** Decarbonization of Reformer 7 France

## Quality, Health, Safety, Environment and Security

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

#### Quality that makes an impact

Our Quality strategy covers our people, culture, processes, methods, systems and data. Customer success is always a key concern with Impact Quality, our quality leadership program designed to help us deliver quality work on time and on budget. Impact Quality reinforces the links between learning, continuous improvement and success. It places an emphasis on the fact that everyone at Technip Energies has a role to play in delivering excellence and promoting sustainable innovation.

#### Fostering a culture of health, safety and wellbeing

Pulse is Technip Energies' global Health, Safety and Environment (HSE) culture leadership and engagement program. Through



#### Putting environmental excellence first

to HSE. Pulse empowers us to

create an injury- and incident-

free working environment.

At Technip Energies, we're 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
- Considering every possible action to conserve resources and to reduce the risk of pollution across the life cycle 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, wherever we find ourselves. We continuously monitor the environments in which we work, assessing risks and applying appropriate countermeasures in line with applicable laws.

- Download the Global Quality Policy
- Download the Global and HSE y Security Policy
- Download the Environmental Solutions brochure

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## **Technip Energies DNA**

As a world leading engineering and technology company. we are an industry pioneer at the forefront of the energy transition. We came from a rich history and a clear vision for the future. We are made of passion for excellence and innovation, commitment to safety and quality, deep integrity, ability to collaborate and partner, and an unparalleled track record in the energy business.

Our DNA reflects our strong foundations, our rich experience, and is embedded in our culture.

It is at the heart of our brand and our signature: "Where energies make tomorrow." Technip Energies' DNA is expressed through our Purpose (why we exist), our Values (how we work); it is also reflected through our ESG commitments (what truly matters to us and our strategic priorities).



#### OUR PURPOSE STATEMENT CAPTURES THE ESSENCE OF WHO WE ARE AND WHY WE DO BUSINESS

It demonstrates our passion and defines what we contribute to the world. It combines our heritage with the demands

and dynamics of the present and future, and provides consistency and direction for the long term. Ultimately,

our Purpose guides us on our mission to design and deliver added-value energy solutions to accelerate the energy transition.

#### OUR VALUES EXPRESS WHO WE ARE AND HOW WE DO BUSINESS

They frame the way Technip Energies wants to inspire people and deliver the best experience to clients. Integrated into our Code of Business Conduct, they help us in making the right

decisions. The use of "We" emphasizes the importance of working together and collaborating to highlight the human energies of our company in action. Our Values are purposefully action-

oriented because we want them to be fully embedded in the way we behave and in the way we run our business and manage our projects.

### Our ESG pledge for a sustainable future



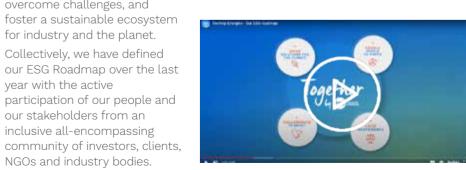


At Technip Energies, we believe our role goes beyond business. Aligned with our Purpose and Values, our ambition is to use our abilities to unleash talents to resolve complexity, to overcome challenges, and foster a sustainable ecosystem for industry and the planet. Collectively, we have defined our ESG Roadmap over the last vear with the active participation of our people and our stakeholders from an

inclusive all-encompassing

NGOs and industry bodies.

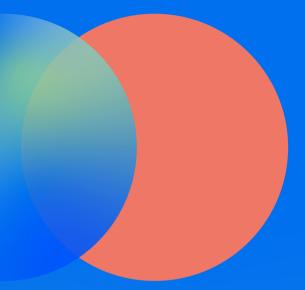
We came together with a shared sense of responsibility to design a robust and ambitious ESG roadmap 'Together by T.EN' driven by three strategic pillars.



Learn more about ESG Roadmap

**Download the ESG Roadmap brochure** 

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