

9M 2023

Technip Energies Investor Relations Overview

Forward looking statements

This Press Release contains forward-looking statements that reflect Technip Energies' (the "Company") intentions, beliefs or current expectations and projections about the Company's future results of operations, anticipated revenues, earnings, cashflows, financial condition, liquidity, performance, prospects, anticipated growth, strategies and opportunities and the markets in which the Company operates. Forward-looking statements are often identified by the words "believe", "expect", "anticipate", "plan", "intend", "foresee", "should", "would", "could", "may", "estimate", "outlook", and similar expressions, including the negative thereof. The absence of these words, however, does not mean that the statements are not forward-looking. These forward-looking statements are based on the Company's current expectations, beliefs and assumptions concerning future developments and business conditions and their potential effect on the Company. While the Company believes that these forward-looking statements are reasonable as and when made, there can be no assurance that future developments affecting the Company will be those that the Company anticipates.

All of the Company's forward-looking statements involve risks and uncertainties, some of which are significant or beyond the Company's control, and assumptions that could cause actual results to differ materially from the Company's historical experience and the Company's present expectations or projections. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those set forth in the forward-looking statements.

For information regarding known material factors that could cause actual results to differ from projected results, please see the Company's risk factors set forth in the Company's 2022 Annual Financial report filed on March 10, 2023, with the Dutch Authority for the Financial Markets (AFM) and the French Autorité des Marchés Financiers which include a discussion of factors that could affect the Company's future performance and the markets in which the Company operates. Please also see Section 1.3 (Principal Risks and Uncertainties) of the Company's 2023 Half-Year Report which was filed with the AFM and the AMF on July 27, 2023.

Forward-looking statements involve inherent risks and uncertainties and speak only as of the date they are made. The Company undertakes no duty to and will not necessarily update any of the forward-looking statements in light of new information or future events, except to the extent required by applicable law.

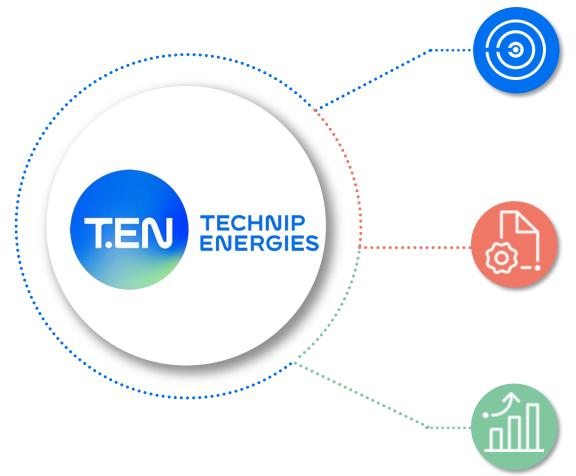


Technip Energies at a glance



A leading E&T company for the Energy Transition

Why invest in Technip Energies



Strong positioning

- **Leadership**¹ in LNG, H₂ & ethylene
- **Growth** in CCUS, clean H₂, and sustainable chemistry

Relevant capabilities

- Global project delivery partner local expertise, smart energy engineers and trusted execution
- Extensive and evolving technology portfolio ability to integrate & scale up technologies

Financially robust

- Extensive backlog & pipeline, strong revenue visibility, best-inclass margins
- Asset light with balance sheet strength early cash conversion, high ROE / ROIC and dividend commitment



At a glance

TE **Paris** 60+ **Headquarters (the Netherlands Years of operations Euronext Paris listing ticker ADRs for US investors** incorporated) €18.0B³ €6.4B1 A leading E&T² company **Backlog** Revenue for the Energy Transition €0.52/sh **BBB** ~15,000 **Employees in 35 countries** Dividend for 2022 **Investment grade rating**⁴ +16% Y/Y



Financial information is presented under adjusted IFRS (see Appendix 8.0 of 9M 23 Results Release). Reconciliation of IFRS to non IFRS financial measures provided in appendices.

¹ Rev enue for 12-months ending December 31, 2022.

² Engineering & Technology

³ Adjusted Backlog at September 30, 2023.

⁴Rating evaluation of S&P Global: BBB, Outlook Stable & A-2 short-term rating, as of September 26, 2023.

Technip Energies differentiated hybrid model

An ideal blend to drive robust financials across energy cycles

T.EN's hybrid model

Long cycle

Project Delivery



- World class execution
- Selectivity & discipline
- Early cash conversion

€5.0B¹ revenue

Sector-leading financial performance

Asset light with robust balance sheet

Resilience to external factors & market cycles

High returns & dividend commitment

Short cycle

Technology Products & Services



- Proprietary technologies
- Strategic growth driver
- Margin accretive

€1.4B¹ revenue



Disciplined commercial approach reduces risk

Ensures quality backlog, de-risked execution & consistent performance

Early engagement

Evaluate technical cost; identify key project risks and mitigation strategies

Technology Mastery

Intimate understanding of technology, proprietary or partners

Known Partners & Geography

Work with who you know, and where you know

Alignment with ESG¹ Roadmap

Integrated into business strategy; targeting work consistent with roadmap

T.EN
Selectivity
Criteria



T.EN
Ground
Rules

Involvement from inception

A condition when targeting large EPC with lump-sum content

Contracting strategy

Reflects risk / reward specificities of each project; reimbursable, lump-sum, hybrid, convertible models

De-risked procurement

Minimize exposure to market fluctuations; back-to-back supply chain commitments, embedded escalation / indexation clauses

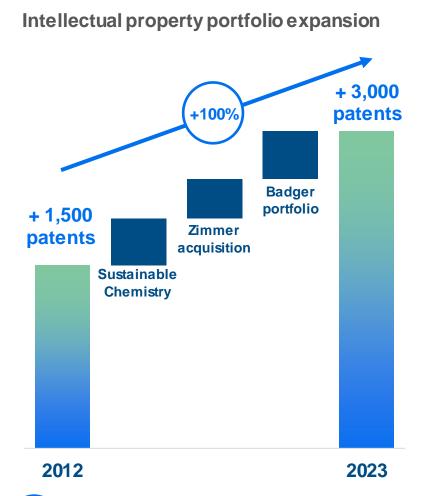
Rigorous project management

Constant monitoring through monthly Project Reviews, supported by culture of transparency



Proprietary technology and innovation platforms

A leading portfolio of process technologies; bringing external / internal energies together







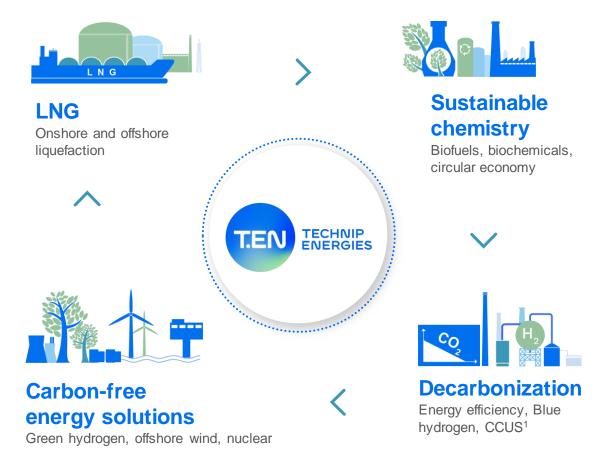






Energy Transition is our business

Strong track record in delivering sustainable products and solutions



Strategic flexibility – 'architect mindset' meeting customer needs from energy source to end-use.

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

Exceptional execution – proven operating model, highly applicable to sustainable energy solutions.



9M 2023 highlights



9M 2023 performance underpins FY outlook

€4.4bn

Adjusted revenue

7.2%

Adjusted recurring EBIT

9M 2022: **6-9**%

€1.15

Adjusted diluted EPS

9M 2023 financial highlights

€9.5bn

Adjusted order intake

9M 2022: **€2.7**bn

€18.0bn

Backlog

9M 2022: € 13.5bn

BBB

S&P credit rating¹

Prior: BBB-

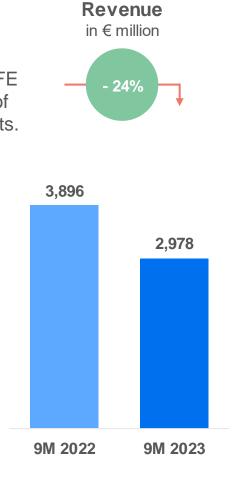


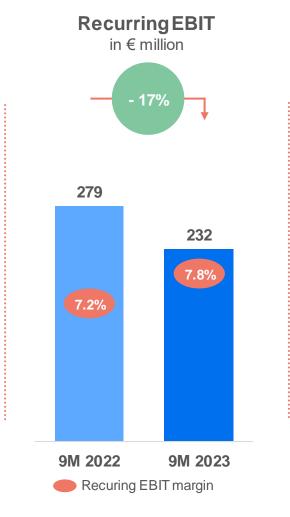
Project Delivery

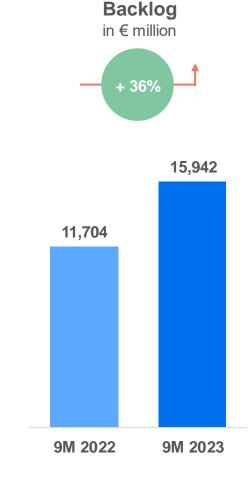
Strong margins on lower revenue; backlog supports return to growth

- Revenue: Continued ramp-up on Qatar NFE drives Q/Q growth; Y/Y impacted by loss of revenue associated to Russia LNG projects.
- Margin: +60bps Y/Y; growing contribution from LNG and downstream projects in execution.
- Backlog: +36% Y/Y; material benefit from Qatar NFS award in Q2.









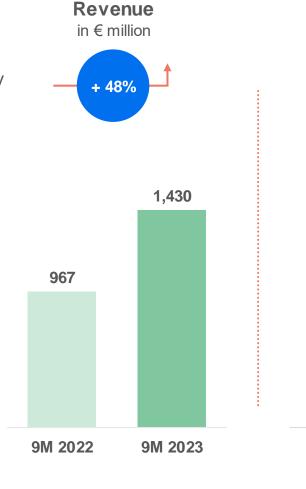


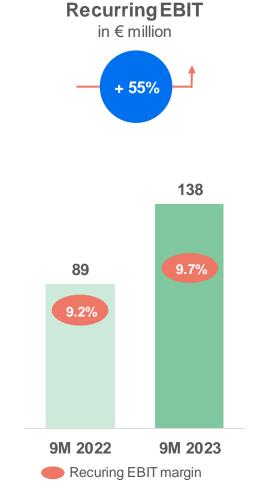
Technology, Products & Services

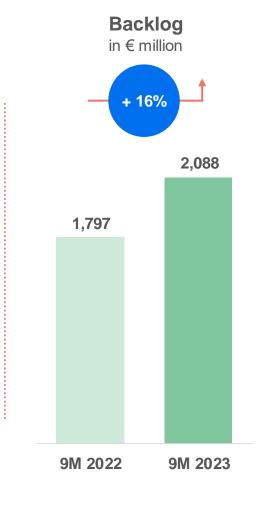
Substantial growth in segment financials

- Revenue: Driven by technology, proprietary equipment, and services and studies in sustainable fuels and energy transition.
- Margin: +50bps Y/Y benefiting from strong growth in Process Technology licensing, products and consulting activities.
- Backlog: Strong order momentum in hydrogen, ethylene, CO₂ capture, sustainable fuels and PMC.











Financial information is presented under adjusted IFRS (see Appendix 8.0 of 9M 2023 Results Release). Reconciliation of IFRS to non-IFRS financial measures are provided

¹ Trailing 12 months.

Other key metrics and balance sheet



Corporate costs	€ 51.2 million	Higher Y/Y due to ESOP¹ and incremental costs associated to strategic and pre-development initiatives
Net financial income	€ 60.2 million	Improved interest rates on cash & cash equivalents.
Effective tax rate	30.1%	Consistent with upper-end of 2023 guidance range; underlying tax rate, excluding PNF impact, is 27.7%.

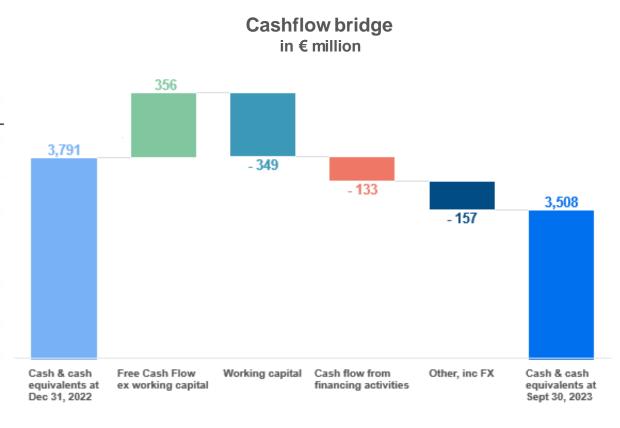


Gross debt	€ 0.7 billion	Stable with 81% long-term, maturing in 2028.
Gross cash	€ 3.5 billion	Resilient despite working capital outflows and ALNG 2 project exit.
Net contract liability	€ 2.9 billion	Reflects order intake and backlog flow ytd.



Solid underlying free cash flow

- Operating cash flow: €40 million; Free cash flow¹: €7 million, impacted by €349 million working capital outflow:
 - Project Delivery portfolio maturity and ALNG2 project closeout activities.
- Free cash flow, excluding working capital impact, of €356 million; Free cash conversion from adjusted recurring EBIT > 100%.
- Other items of note:
 - €30m capital increase associated with ESOP.
 - €91m dividend paid to shareholders in Q2.
 - Deconsolidation of cash from ALNG 2 Project entities.





Company guidance for 2023



Revenue

€5.7 - 6.2bn



EBIT margin

7.0% - 7.5%



Effective tax rate

26% - 30%



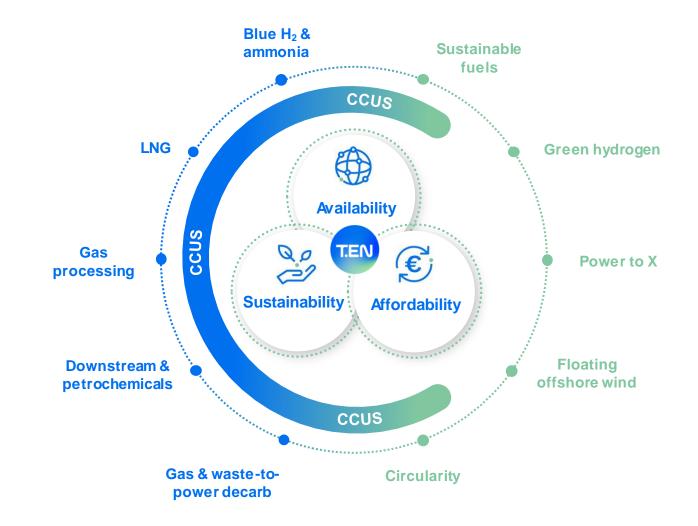
Outlook

Macro outlook: more energy, less carbon

T.EN's solutions for tackling the energy trilemma

Investment in traditional energies

- Energy security drives urgent agenda
- Multi-year expansion phase required
- Decarbonization: CCUS, circularity, electrification



Accelerating lowcarbon energies

- Market evolution supported by Government policy
- Corporate commitments to reach net zero targets
- Creating conditions for structural long-term growth



2023 – Actively deploying our strategy

Delivering on our ambition while preparing the future



Sustaining leadership

North Field South, Qatar

- Major LNG award consolidating leading position
- 2 mega trains to produce 16Mtpa with integrated CCS to capture >1.5Mtpa of CO₂



- MOU with LyondellBasell and CPChem
- Pilot to prove T.EN's electric steam cracking furnace concept at commercial scale





- Acquisition of R&D company in Lyon, France
- Expanding process technology lab network; Enhancing sustainable chemicals offering



- Acquisition to broaden digital services offering
- Innovative, multi-technology renewable energy systems, covering entire project life cycle







- Capture.Now Full CCUS value chain offering
- Canopy by T.EN A flexible, integrated suite of post-combustion carbon capture solutions



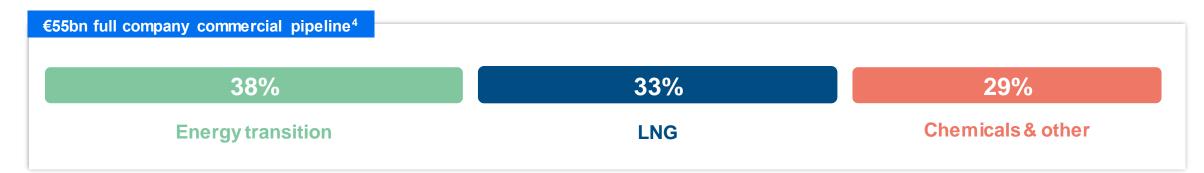
- A new integrated technology & solutions company for green H₂ and power-to-X markets
- Bridging green electrons to molecules



Low-carbon opportunity set outpacing conventional

Front-end engagement supporting T.EN's business transition







¹ 2023 growth rate vs 2021 - includes energy transition FEED and pre-FEED studies, excluding LNG.

² 2023 FEED manhours spent on energy transition, excluding LNG.

³ New energy transition customers since 2021 that have generated an order intake of more than €0.5m.

⁴Commercial pipeline through year-end 2024.

T.EN positioning for robust LNG outlook

Delivering low-carbon LNG with certainty and accelerated time to market

A dynamic LNG market



Global capacity under construction by T.EN



In FEED¹ and bidding stage by T.EN



LNG project FIDs through 2035²

A strong opportunity set

- Key geographies: North Americas, Africa Middle East
- 20% of pre-FEED / FEED pipeline considering SnapLNG
- Opportunities to selectively secure new orders in next 12-24 months

Snap LNG by T.EN™



Mtpa per train



Saving in project duration



CO₂ emissions in operation

The Solution Zero for low-carbon LNG

- An innovative, compact modular and standardised design for mid-scale
- Certainty in cost execution, schedule, reliability and production
- Electrically driven solution with significantly reduced carbon footprint³



² Sources: Based on S&P global estimates for LNG projects reaching final investment decision by 2035.

³ Reduction of ~350kTe/y ear of CO₂ emission per train v ersus a gas turbine solution.

Emerging leadership in energy transition

Positioned for rapid growth in our future core markets











~30Mtpa

T.EN portfolio from study to EPC

- Extensive solutions portfolio from pilot to large scale industrialization, competitive LCOE1.
- Rapid market growth; 1,000Mtpa by 2033 vs 43Mtpa today, ~8,000Mtpa by 2050.



>3GW

T.EN portfolio in study through to execution phase

- A leading technology integrator and EPC / services provider supplier.
- Fast growth: up to 240GW of green H₂ production by 2030, 500GW+ by 2050.



>3Mtpa

T.EN portfolio in FEED, EPsCm and project phase

- A trusted engineering & project management partner.
- Demand to increase materially to 186Mtoe² by 2030, 310+Mtoe by 2050.



>4**GW**

Activities in FEED stage utilizing **INO15** by T.EN

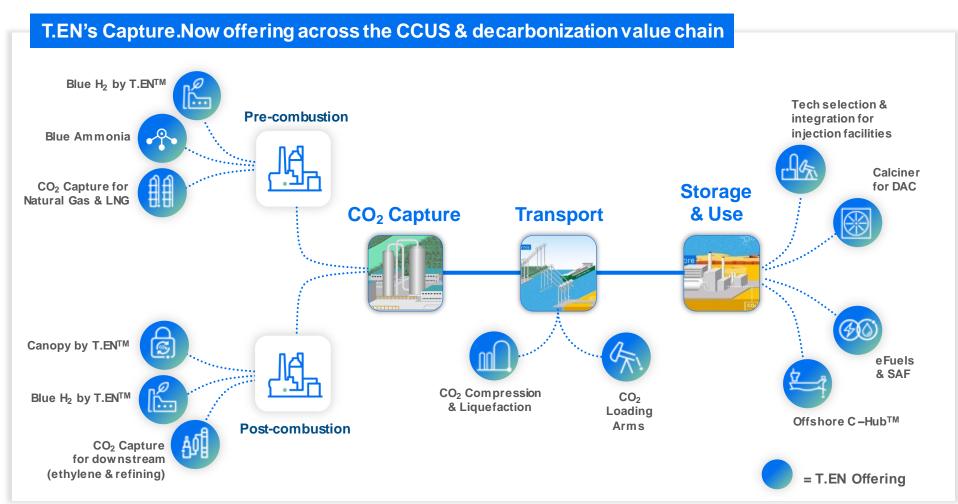
- Innovative solutions for large scale industrialization and competitive LCOE.
- Market acceleration: 0.1GW in 2022. rising to 20GW in 2030, 60GW by 2040.



Capture.Now™

Our platform to transform carbon into opportunities









Canopy[™] Capture with Confidence

Proven, integrated post-combustion solutions for any emitter



PILOT 1.5 ktpa



C10 10 ktpa



C200 200 ktpa



Bespoke sizing & design

Any scale for

any facility



MARINE

Optimized offshore design

> Offshore solutions



Standardized sizes for smaller emitters

100 ktpa

Capture performance

CO₂ recovery >95%, excellent energy efficiency, low solvent volatility and minimal emissions

Capture capacity

Comprehensive range of sizes available to build the required carbon capture capacity

Capture support¹

Solving challenges from funding to implementation with our complete solutions











T.EN & John Cockerill to create Rely

A new company accelerating green H₂ industrialization







- T.EN joining forces with a leading electrolyzer provider and experienced industrial company.
- Unique combination of technology, engineering, and equipment manufacturing know-how.
- Industrially and geographically complementary, cultural alignment.

An integrated solutions provider for green H₂ and Power-to-X

Asset light model

Capacity reservation and supply contract providing access to electrolyzer equipment

Innovation platform

Development of green H₂ technology, proprietary equipment and solutions

Asset lifecycle offering

From conception to Operations & Maintenance

Building T.EN's future core aligned with net zero goals





Bridging green electrons to molecules

An enabler of long-term TPS growth and selective Project Delivery opportunities for T.EN



Unlocking the Green H₂ market

- Breaking cost barriers through integrated offering with standardized and **configurable** solutions combined with technical and financial advisory.
- Innovation platform to develop BoP1 and electrolyzer technologies of the future; to accelerate improvement in project economics.



Yielding strong economic benefits

- **Ambition** to be the **leading company** across major green H₂ markets; Rely to become a €1 billion+ revenue core business for T.EN by 2030.
- Technology & product development within an asset light model to support attractive margins and returns.



Driving Sustainability

- Positioning in highly promising Green H₂ and Power-to-X markets that can **deliver decarbonization** across many industries.
- Developing T.EN's **sustainable business** lines; Rely is one of our initiatives that supports **T.EN's net zero trajectory**.



Plastic circularity – a future market for T.EN

Driven by demand and enabled by technology



Structural market drivers

Brand commitments²

25-50%

of recycle PET content committed by major CPGs and textile company

EU Regulation³

25%

Single-use PET bottles to contain >25% of rPET by 2025; textile regulation under assessment

Consumer preference⁴

~80%

of consumers likely to pay more for sustainable brand

Capital investment⁵

€40+bn

Advanced recycling capital investment estimated by 2030

T.EN – an active agent of circularity through chemical recycling

Experienced in plastics & polymers and technology scale-up

Know-how for materials processing, industrialization, licensing and modularization

Proprietary technologies

Pure.rOil™ by T.EN, Pure.rGas™ by T.EN

Ecosystem mastery

Securing feedstock and offtake, certifying circularity

Promising partnerships

IBM & Under Armour, Versalis, Agilyx, Synova





¹ Source: Internal assessment based on Euromonitor; IHS Markit; Economist Intelligence Unit.

² Source: Internal assessment based on consumer brand association and Textile Exchange, CPG: Consumer Packages Goods.

³ Source: European Commission.

⁴ Source: NielsenIQ and McKinsev analysis.

⁵ Source: CI Circular and McKinsey analysis



Environment, Social & Governance

Technip Energies' DNA



Our Purpose

Breaking boundaries together to engineer a sustainable future

Our Values

actively listen are inclusive and collaborative Ne strive for excellence drive sustainable change don't compromise on safety and integrity **Our ESG Roadmap**





Our path to a net zero 2050



- 11% reduction in 2022 vs 2019
- Five-point action plan to optimize buildings infrastructure:
 - Renewables, surfaces, energy, efficiency, training & awareness
 - -30% by 2025; net zero by 2030



- Scope 3 upstream reported with methodology aligned with GHG Protocol:
 - Includes all main EPC projects in execution phase
- Scope 3 downstream: intermediate targets, reduction plan in progress





- 7.3MtCO₂eq avoided for clients in 2022¹
- Includes projects with CO₂ capture in execution phase:
 - Qatargas NFE, Qatar
 - ExxonMobil LaBarge, US
 - Hafslund Oslo Celsio, Norway





Impact-driven ESG yielding results

Improving recognition on our sustainability journey



- Successful 1st global share employee offering; 2X oversubscribed
- Proportion of employees as shareholders: 33% (vs 5% before ESOP)
- €30m capital increase; equivalent to 1% of shares outstanding
- Reflects engagement and confidence in T.EN's strategy and value creation







Confirming leadership with AAA rating maintained



T.EN moves into top 10% within industry group²

ISS ESG **▷**

T.EN moves into top 30% within industry group³



T.EN HQ - Top 100 Iconic sustainable buildings by #G20



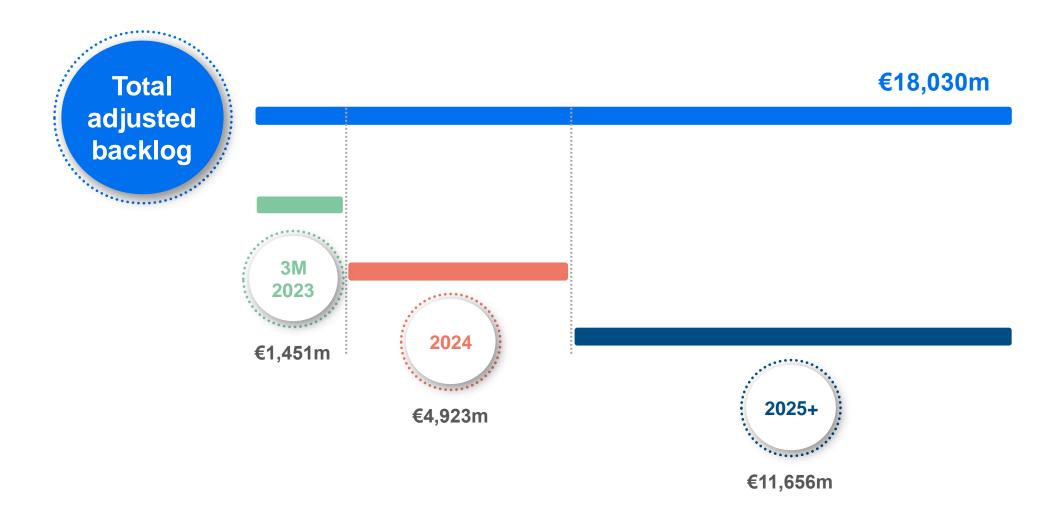
¹ ESOP: Employ ee Stock Ownership Plan.

² Sustainaly tics rating improved to 27.5 (medium risk) from 33.3 (high risk).

³ISS ESG rating improved to Rating C (vs C-).

Appendix

Backlog schedule





Medium-term financial framework

Confirming strong revenue growth potential and stability in margin outlook



Revenue

€5 - 6bn (selectivity-driven)

Maturing pipeline, larger LNG / energy transition orders

EBIT %1

6.5% - 7.5%

Backlog strength, quality replenishment



Revenue

~€2bn (strategic growth)

Strengthened backlog, investment, positioning

EBIT %
10%-plus

Accretive mix evolution



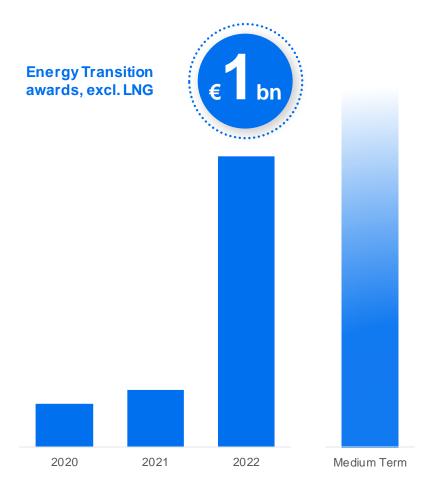
~1% of revenue

Expand technology portfolio, support new offerings



2022 - A milestone for energy transition awards

A five-fold increase Y/Y



Clean Hydrogen

- Green
 - Engie Yuri Green H₂
 - Engie HyNetherlands
 - Uniper H2Maasvlakte
- Blue
 - LG Chem Blue H₂ by T.EN licence sale
 - ExxonMobil Baytown Blue H₂

Calpine Deerpark

Corio / TotalEnergies Gray Whale 3

Floating Offshore Wind

- Equinor Firefly
- Renexia MedWind

Sustainable Chemistry

Neste Rotterdam

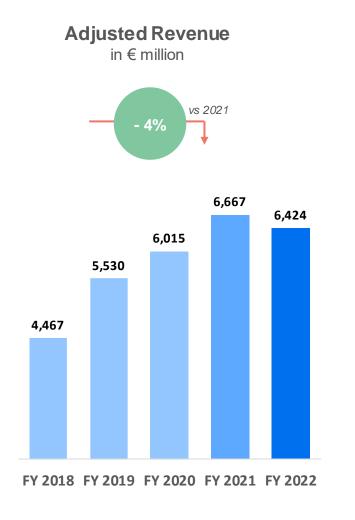
CO₂ Capture

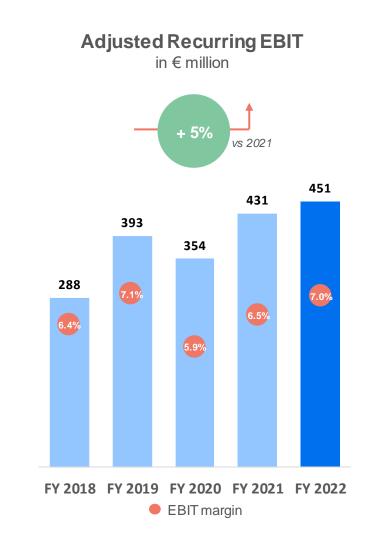
 Hafslund Oslo Celsio ExxonMobil LaBarge

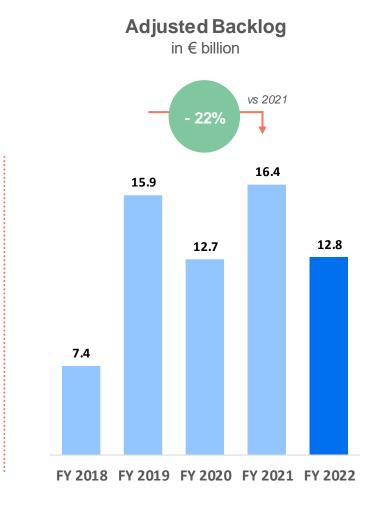
- OCIKUMHO EPICEROL® licence sale
- IVERSON eFuels
- TotalEnergies Grandpuits



Financial performance – a long-term perspective



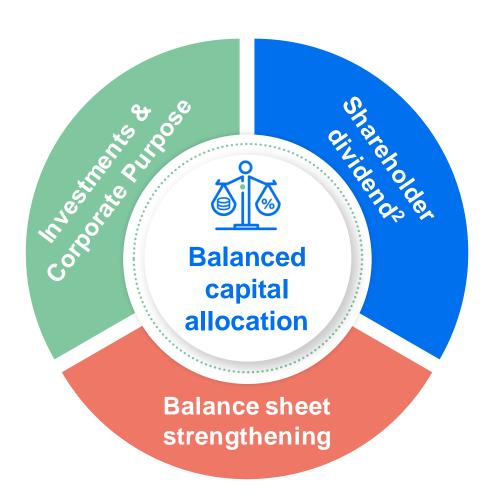






Capital allocation – a flexible framework

Consistency in financial performance drives high returns on invested capital







Shareholder Dividend

Intent to pay a dividend annually that is sustainable with potential for growth over time. Dividend for 2022: €0.52/sh².

Investments

Deploying capital to capture energy transition technologies / opportunities, and associated business models.

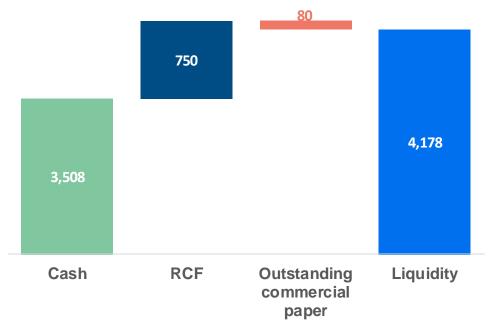
Balance Sheet Strengthening

Allowing utilization of excess cash flow to strengthen balance sheet and reserves.



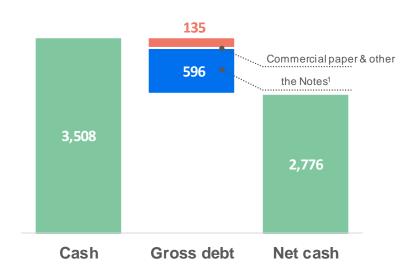
Differentiated capital structure

Net liquidity, September 30, 2023 € million



Robust liquidity position comprised of €4.2 billion of gross cash plus €670 million of available capacity under the RCF (€750 million net of €80 million outstanding commercial paper).

Net cash, September 30, 2023 € million



- Strong net cash position of € 2.8 billion.
- Short-term debt accounts less than 20% of total debt.



A diversified and innovative downstream offering

Creating value across the downstream value chain



>40% ethylene licensing market share¹



>45 grassroot ethylene plants

>30 large refineries

>350 fertilizer facilities



>200 modernization & revamping engagements

Differentiated offering

Emission reductions through efficiency gains and beyond

Digitally-enabled process monitoring, lifecycle services

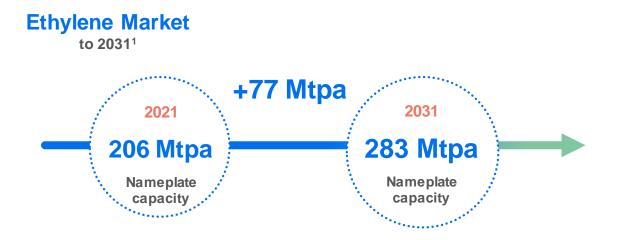
Smart revamps for feedstock flexibility and HSES upgrades

Optimize production, refining/ petchem integration



Ethylene – a leading market position

Leveraging technology leadership into a cyclical upturn





Ethylene of the future

Decarbonized through low emission furnaces. electrification, H₂ firing, feedstock circularity

EPC and services

Selective approach through early engagement

GDP-led growth with structural market drivers

Regulation: CO₂ reduction and circularity (e.g. EU packaging directive)

In-country value: national infrastructure projects

Decarbonization agendas for greenfield and brownfield:

- Energy efficiency, reduction in fossil feed consumption
- Increased electrification and hydrogen fuel; targeting net zero cracker

A strong ethylene backlog and pipeline

Borouge 4, Abu Dhabi FEED. licence and EPC

other items

INEOS - P1, Belgium FEED, licence & proprietary equipment

PT Pertamina new olefin complex, Indonesia **FEED**

Key geographies: US, Middle East, Asia Pacific, India



Floating Offshore Wind



Innovative solutions for clean generation and offshore wind power energy management

Expertise and technology positionning



INO15[™] In-house by T.EN cost-competitive floating offshore wind foundation

- Lean and modular design Easy to install
- **Industrialization -** Large series fabrication
- Scalable 15MW+ turbines & deeper waters
- Certification DNV basic design approved

Building a track record

- Delivered world's first floating turbine (Hywind demo 2.3MW) in Norway
- T&I¹ for first floating turbine park (Hywind pilot - 5x6MW) in Scotland

INO15™ selected for 1st wave of commercial FOW farms

>4**GW**

T.EN activities in FEED including the 800MW Firefly in South Korea

Technip Energies value proposition on Floating Offshore Wind

Innovative Technologies

Marine operations, logistics & commissioning **Industrialized fabrication**

Asset lifecycle management



Positioning in growth markets

Sustainable Chemistry



- Technology integration Intimate understanding of Neste's **NEXBTL**
- Technology enabling Hummingbird® selected by LanzaTech for SAF1



Bio-chemistry

- **Technology integration** UPM Biochemicals; Europe's largest biorefinery
- Technology enabling Epicerol[©] selected by Meghmani Finechem



- Technology development IBM and Under Armour JV for PET²
- Technology commercialisation Plastic waste-to-olefins with APChemi using Pure.rOil by T.EN™.

Technology driven approach for a better tomorrow



¹ Sustainable Aviation Fuel.

² Poly ethy lene terephthalate

Enhance our high value services to customers

Display our unique capabilities through advisory and project management consulting

Advisory services

Trusted advisor on the journey towards a sustainable future **Proprietary tools** Ultra Front End SuiteTM, Gen-CATTM **GENESIS** Serving the full breadth of the energy market **Transforming** project economics

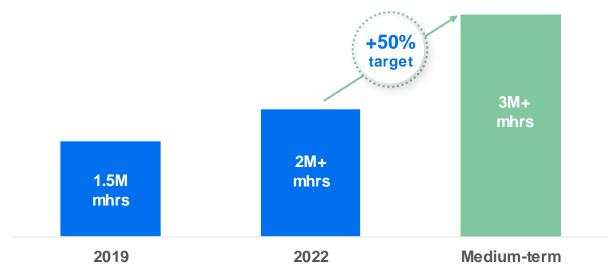
Project Management Consultancy (PMC)

Support customers to achieve investment and safety goals

Best-in-class project management competence

De-risk execution from technology selection to delivery

> Fully integrate with customer teams





Investing and partnering to drive energy transition



- T.EN now offers complete range of solutions for Blue H2 market:
 - T.EN and Casale partnership to offer Autothermal Reforming (ATR) and partial oxidation (POx) technology for Blue H2 market
 - ATR-based solution could achieve up to 99% of carbon capture rate.





- T.EN active in plastic recycling with promising JV with IBM / Under Armour
 - Building and commercializing a new recycling framework for syntetic fibers and other hard-to-recycle plastics
 - Pilot Plant is under construction in Frankfurt, Germany



- Creating endless plastic recycle possibilities
 - T.EN is integrating its purification technologies Pure.rOilTM and Pure.rGasTM with Versalis Hoop® technology
 - Aim to develop an advanced chemical recycling platform.



HY2GEN

- Investment and strategic partnership with Hy2gen.
 - A Green H2 Design Build Own and Operate (DBOO) company.
 - Deep technological knowledge; technology agnostic approach.

Technip Energies forging its path in the energy transition

Promote services

Expand technology portfolio

Strengthen R&D and innovation

Deliver on ESG roadmap

Retain Value



Peers landscape

Projects Delivery



Technology, Products & Services



























Energy transition pure players









Stock information and ADR

Stock



Listed on Euronext Paris / SBF 120 index



Ticker code: TE / ISIN code: NL0014559478



Free float: 140.9 million / Outstanding shares: 181.6 million



Market Cap on Sept 30, 2023: €4.3 billion



ADR program



Exchange: Over-the-Counter



Ratio: 1 ADR: 1 ORD

DR ISIN: US87854Y1091

Symbol: THNPY

CUSIP number: 87854Y109

American Depositary Receipt (ADR) Program:

Sponsored Level I

Sponsor of ADR program:

J.P. Morgan Chase Bank, N.A.

For further information:

https://www.adr.com/drprofile/87854Y109

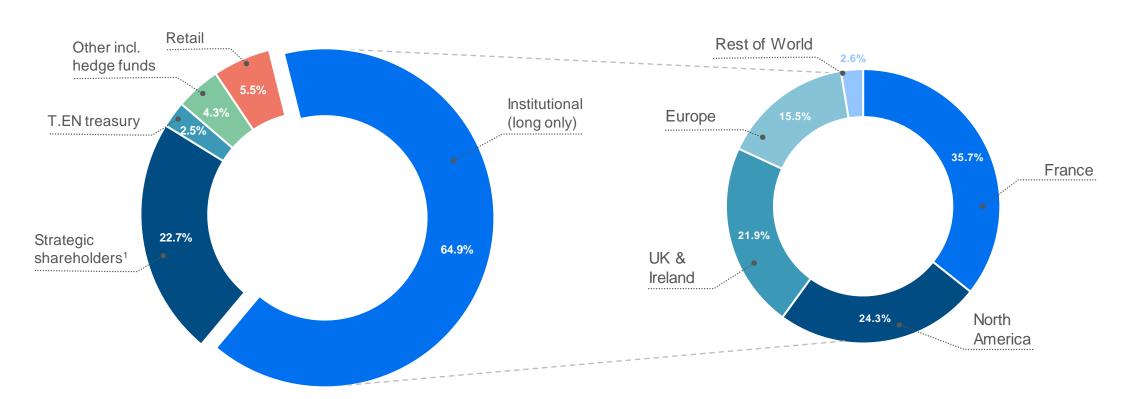


Source: Thomson Reuters Eikon.

A diversified shareholder structure

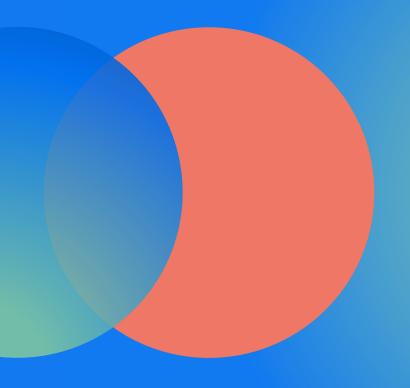


Geographic split Institutional investors









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