

January 2021

## Technip Energies Capital Markets Day

## Today's speakers



**CEO-elect** 



**Bruno Vibert** CFO-elect



**Marco Villa** COO-elect



**Magali Castano** SVP People & Culture



**Phillip Lindsay** Investor Relations



**Alain Poincheval** Fellow Executive Project Director



Stan Knez **SVP Process Technology** 



**Charles Cessot SVP Strategy** 



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## **Key risk factors for consideration**

The following is a selection of the key risks that relate to the Company's industry and business, operations and financial conditions, based on the probability of their occurrence and the expected magnitude of their negative impact. In making this selection, Technip Energies has considered circumstances such as the probability of the risk materializing on the basis of the current state of affairs, the potential impact that the materialization of the risk could have on the Company's business, financial condition, results of operations and prospects, and the attention that management of Technip Energies would on the basis of the current expectations have to devote to these risks if they were to materialize. The risk factors listed below should not be regarded as a complete and comprehensive statement of all potential risks and uncertainties that the Company faces.

- The Company operates in a highly competitive environment and unanticipated changes relating to competitive factors in its industry may impact its results of operations.
- Demand for the Company's products and services depends on oil and gas industry activity and expenditure levels, which are directly affected by trends in the demand for and price of crude oil and natural gas.
- COVID-19 has significantly temporarily reduced demand for the Company's products and services, and has had, and may continue to have, an adverse impact on the Company's financial condition, results of operations, and cash flows.
- The Company may lose money on fixed-price contracts.
- The Company's failure to timely deliver its backlog could affect future sales, profitability, and relationships with its customers.
- The Company faces risks relating to its reliance on subcontractors, suppliers, and its joint venture partners.
- The Company may not realize revenue on its current backlog due to customer order reductions, cancellations or acceptance delays, which may negatively impact its financials.
- Currency exchange rate fluctuations could adversely affect the Company's financial condition, results of operations, or cash flows.
- The Company is subject to an ongoing investigation by the French Parquet National Financier related to historical projects in Equatorial Guinea and Ghana.
- Its operations require the Company to comply with numerous regulations, violations of which could have a material adverse effect on its financial condition, results of operations, or cash flows.
- Compliance with environmental and climate change related laws and regulations may adversely affect the Company's business and results of operations.
- The Company is subject to the tax laws of numerous jurisdictions; challenges to the interpretation of, or future changes to, such laws could adversely affect it.
- Historically, the Technip Energies Business was operated as a business segment of TechnipFMC and the Company's historical financial information is not necessarily representative of the results that the Technip Energies Business would have achieved as an independent public company and may not be a reliable indicator of its future results.
- The Company may not achieve some or all of the expected benefits of the separation and spin-off, and the separation and spin-off may adversely affect its business.
- The combined post-spin-off value of Technip Energies Shares and TechnipFMC Shares may not equal or exceed the aggregate pre-spin-off value of TechnipFMC Shares.



## Today's Agenda

#### Technip Energies Capital Markets Day

14:00 – 14:30	Opening remarks	Phillip Lindsay, Investor Relations
	Introduction	Arnaud Pieton, CEO Technip Energies
14:30 – 15:45	Pioneer downstream and gas evolution	Alain Poincheval, Fellow Executive Project Director
	Accelerate the energy transition	Stan Knez, SVP Process Technology
	Leverage capabilities to expand opportunity set	Charles Cessot, SVP Strategy
15:45 – 16:15	Q&A	
16:15 – 16:30	Break	
16:30 – 17:45	Outstanding delivery	Marco Villa, COO Technip Energies Magali Castano, SVP People & Culture
	Financial strength and delivery	Bruno Vibert, CFO Technip Energies
17:45 – 18:30	Closing remarks	Arnaud Pieton, CEO Technip Energies
	Q&A	



## Transaction rationale and highlights

Create two independent companies via spin-off of 50.1% of Technip Energies

Distinct and expanding market opportunities with specific customer bases

Enhanced focus of management, resources and capital

Compelling and distinct investment profiles







Bpifrance to invest \$200M and become long term reference shareholder

TechnipFMC to conduct an orderly sale of its minority stake in Technip Energies

Euronext Paris listing with American Depository Receipts ("ADRs")

#### **Targeting deal completion in Q1 2021**

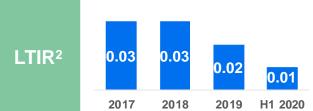


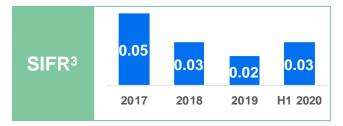
## We are



## Safety at the heart of everything we do

















<sup>1</sup>Total Recordable Incident Rate. <sup>2</sup>Lost Time Injury Rate. <sup>3</sup>Serious Incident and Fatality Rate.

<sup>4</sup>Mmh: Million manhours.

## A compelling investment case



Pioneer downstream and gas evolution



Accelerate the energy transition



Leverage capabilities to expand opportunity set



Outstanding delivery



Financial strength and stability

World leader in LNG and ethylene<sup>1,2</sup>

H<sub>2</sub>, sustainable chemistry and CO<sub>2</sub> management

CO<sub>2</sub> free solutions, services, adjacent industries Selectivity driving high-quality backlog

Asset light, sustainable returns



## **Technip Energies at a glance**

TE Euronext Paris listing ticker ADRs for US investors	Paris Headquarters	The Netherlands Incorporated
€6.1B¹ Revenue	A leading E&T <sup>2</sup> company for the Energy Transition	€13.2B¹ Backlog
60+ Years of operations	BBB Investment grade rating³	~15,000 Employees in 34 countries



Note: Financial information is presented under adjusted IFRS framework, which records Technip Energies' proportionate share of equity. affiliates and restates the share related to non-controlling interests. Refer to slide 91 for further information on calculation.

<sup>1</sup>Rev enue f or 12-months ending June 30, 2020 and backlog position as of June 30, 2020. <sup>2</sup>Engineering & Technology.

#### **Technip Energies - what we do**

A diversified provider of projects, technologies, products and services



Technology, Products & Services
€1.1B¹ revenue

- Engineering and project management expertise
- Technology integration on complex projects
- Diverse commercial strategies, selective model

- Process technologies and proprietary products
- Concept, feasibility, FEED, studies and licensing
- Advisory and consultancy enabled by digital



#### Our ESG pledge for a sustainable future

#### Making a better tomorrow



#### **Energy transition is our business**

- **Deliver** low-carbon technologies, solutions and projects
- Establish carbon footprint reduction targets for Scope 1, 2 & 3
- Minimize waste generation and water consumption; expand circularity



#### Valuing People is our priority

- Promote a culture of fair representation, diversity and inclusion
- Promote workplace well-being, with focus on mental and physical health
- Energize and collaborate with the communities where we live and work



#### Acting responsibly is our standard

- Accountability at CEO and Board-level; ESG-linked remuneration
- Ensure continuous improvement in HSE across Company
- Embed robust ethics & compliance culture across Company and supply chain

#### **ESG** Ambitions

#### **Today**

- Code of business conduct, HSE and D&I policies
- Committed to UN Global Compact and UN SDGs

#### First year

- Launch Sustainability Roadmap
- Integrate into business strategy

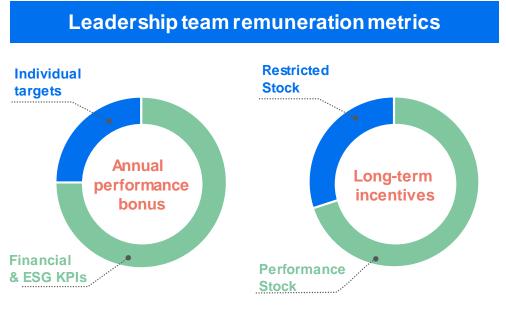
#### **Every year**

Annual Sustainability Report and scorecard



## **Accountability at CEO and Board-level**

Aligning ESG performance with management compensation







 Board Continuity – 5 non-executive

directors joining from

executive Chairman

TechnipFMC Board

Independent non-

**Directors** 

## A transforming energy market

More energy, less carbon: gas & renewables gaining share in the energy mix

2019-2040

Primary energy mix evolution



**Natural gas** 



Renewables



**Biomass** 



**Nuclear** 





Oil



Coa

- Natural gas continues to play a key role (power, heat, transport)
- Growth in renewables driven by mass electrification
- Hydrogen enables decarbonization of hard-to-abate industries
- Oil demand expected to plateau by 2030; coal demand expected to decline sharply by 2030



#### **Assisting customers towards net-zero**

Technip Energies has a critical role to play

Energy paradox facing our customers Meeting rising global demand for energy

Meeting environmental & climate targets

Rising social & political pressures

Needing affordable, reliable energy supply

O&G and energy companies

Pure downstream players

Chemical companies

Utilities and developers

Lowering emissions of traditional industries

Decarbonizing the global energy system

Diversifying without diluting returns

Emerging clean energy technologies



Providing solutions to challenges



## Central capabilities throughout the energy landscape

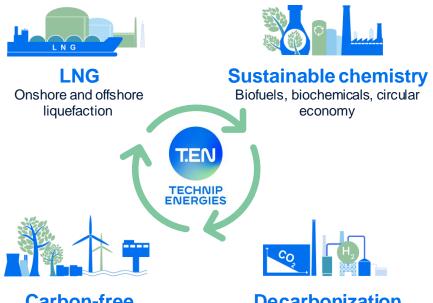
Technip Energies full-cycle offering – target best risk-reward scope





#### **Energy Transition is our business**

Applying our core capabilities to today and tomorrow's key energy challenges



Carbon-free energy solutions

Green hydrogen, offshore wind, nuclear

**Decarbonization** 

Energy efficiency, Blue hydrogen, CCUS1

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



## Significant and diversified market opportunity set

Leveraging capabilities to meet customer needs and energy transition challenges







Pioneer downstream and gas evolution



**Accelerate** the energy transition



Leverage capabilities to expand opportunity set



**Outstanding** delivery



**Financial** strength and stability





# Pioneer downstream and gas evolution

Highly competitive offering to address significant market opportunity



## Base - pioneer downstream and gas evolution



Highly competitive offering to address significant market opportunity











Proprietary technologies for gas processing and natural aas liquids



A world leader in Floating LNG<sup>2</sup>

Pioneer in gas FPSO

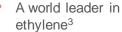








€40-45B Annual addressable market



Proprietary technology and equipment provider in petrochemicals



Note: Technology, Early Engagement, P Project Delivery, S Products and Services Technip Energies annual addressable market estimates derived from IEA, IHS, Woodmac and Rystad. <sup>1</sup>Provided front-end engineering for the Fischer Tropsch section of more than 60% of Gas to Liquids capacity worldwide. <sup>2</sup>Delivered three out of only four FLNG units ever built.

Technip Energies - Capital Markets Day 22

## Transition to a low carbon world - gas displacing coal



New LNG capacity to be sanctioned to meet demand



>140 Mtpa<sup>1</sup> supply gap

Equivalent to >25% of current capacity



>690Mtpa<sup>1</sup>
Estimated 2035 LNG Demand

~550Mtpa<sup>1</sup>
Operating / Under construction
Supply at year-end 2020

#### Equivalent to ~15 Mega<sup>2</sup> projects to be sanctioned to meet LNG demand by 2035



<sup>&</sup>lt;sup>1</sup>Expressed in Mtpa: Million metric tons per annum, and based on Technip Energies estimates (derived from reported industry data and IEA estimates).

## An LNG leader and pioneer with 50+ year track record



#### An onshore & floating LNG leader

#### **Pioneering LNG innovations**

105<sub>Mtpa</sub>
Global production delivered



>20%
Of operating LNG capacity<sup>1</sup>



**7.8** Mtpa
World's largest LNG trains
delivered<sup>2</sup>



Low-to-zero carbon LNG

Mid-scale LNG

Onshore modularization

**Floating LNG** 



#### **Zoom on Yamal LNG and Arctic LNG 2**



#### Yamal LNG

"... an unprecedented achievement for the LNG industry...." 1



- Modularized facility
- 16.5 Mtpa (3 trains)
- Partners: Chiyoda and JGC

Trains 1 & 2 commissioned in record time

Train 3 delivered 12 months ahead of schedule

#### **Arctic LNG 2**

"...The Yamal team joins a larger, more innovative project..." 1



- Modularized facility
- 19.8 Mtpa (3 trains)
- Partners: Saipem and NIPIGas

**Gravity-based structures concept** 

**Multi-center execution** 

Mega Project Harsh environment

Multi-center execution

Large module fabrication & integration

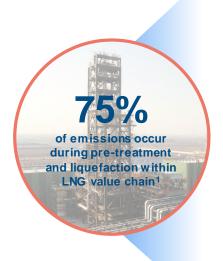
Yard management



#### Low-to-zero carbon LNG



#### Providing cleaner solutions for brownfield and greenfield LNG projects



## CO<sub>2</sub> from feedstock

CO<sub>2</sub> from gas turbines

CO<sub>2</sub> and methane leaks

#### **Our solutions**

- Compression of CO<sub>2</sub>
- Dehydration of CO<sub>2</sub>
  - Increase process & power generation efficiency
  - Fuel gas decarbonization through H<sub>2</sub> substitution and/or CCUS
- Power generation with CCUS or renewables
- Venting / flaring reduction
- Minimize fugitive emissions
- Minimize water use, wastes and sludges

Unique combination of LNG, hydrogen, renewables and CCUS expertise



## Extensive offshore expertise and track record



Bridging customer needs for decarbonized, economical offshore solutions



#### Leader in offshore LNG



- Pioneer and leader in FLNG and near-shore I NG
- Optimizing economics through megamodule™ concept
- Harsh environment and yard management expertise

#### High value module approach



Modular approach for new projects and existing infrastructure revamps:

- Gas processing
- Utilities management
- Unmanned options
- Decarbonization enablers



#### **Zoom on Coral South FLNG**



A first for Mozambique, showcasing Technip Energies' offshore capabilities



"Coral South is a pioneering project that will trigger further developments and new investments" 2



## A diversified and innovative downstream offering



Creating value across the downstream value chain



>40% ethylene licensing market share<sup>1</sup>



>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

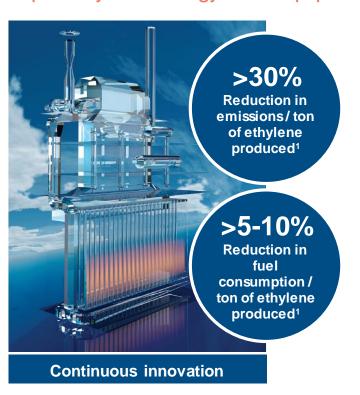
Optimize production, refining / petchem integration



## **Zoom on decarbonizing ethylene**



Proprietary technology and equipment innovation to reduce environmental footprint



New cracking furnace design: significant modernization contract for Shell Moerdijk

- Reduce total annual emissions at facility by 10%
- Replace 16 older units with eight new units, without reducing capacity
- Modular approach to enable continuous operations throughout project

"Contributes to Shell's ambition of becoming a netzero emissions business by 2050 or sooner"<sup>2</sup>



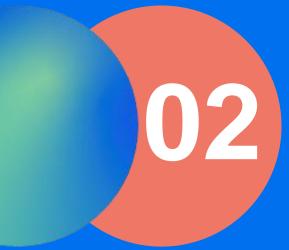
#### **Key takeaways**

Pioneer downstream and gas evolution



- Recognized partner of choice globally with 50+ year track record and leading positions in LNG and ethylene
- Positioned to capitalize on robust medium-term outlook with highly competitive offering & technology portfolio
- Decarbonization and efficiency innovations enabling sustainable solutions for greenfield and brownfield projects





## Accelerate the energy transition

Unlocking energy chains of tomorrow



## **Growth - accelerate the energy transition**



Unlocking the energy chains of tomorrow







€5-10B **Annual** addressable market









A world leader<sup>1</sup> with >270 plants delivered (>35% of installed base)

Recognized partner of choice (Air Products, McPhy)

€5-10B **Annual** addressable market



Key proprietary technologies in biochemicals and biofuels

(T) (E) (P)

Notable alliances such as with Neste, PLAnet

€1-5B **Annual** addressable market







- >50 references for CO<sub>2</sub> removal solutions
- Strategic alliance with Shell CANSOLV® on CO<sub>2</sub> capture

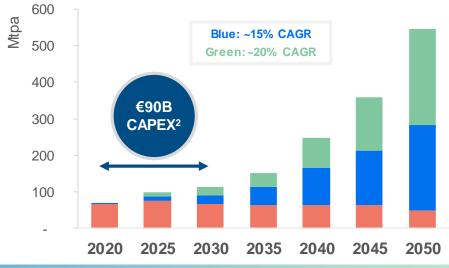


## A hydrogen leader ready to tackle new megatrend



From refinery commodity to energy transition enabler







50 years of core competence



**Proprietary steam** reformer technology



#1 in hydrogen1 with >35% installed base



Extensive references; >270 plants



Global alliances and member of Hydrogen Council



<sup>1</sup>Market leader position based on installed base of hydrogen plants. <sup>2</sup>Global investment in hydrogen production.

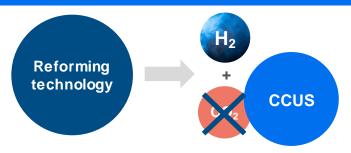
Chart source: world hy drogen demand data derived from Hy drogen Council and IEA estimates.

## Hydrogen future is both blue and green



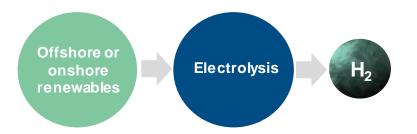
Leverage leading position to provide decarbonized and carbon-free hydrogen solutions

#### Blue hydrogen – extensive capabilities



- 50+ references with CO<sub>2</sub> removal solution; in-house capabilities to deliver blue hydrogen plants
- 10-20 CO<sub>2</sub> capture units expected to be retrofitted to existing assets in medium-term<sup>1</sup>
- Technology approach:
  - Proprietary steam methane reforming technology and license agreement for Autothermal reforming technology
  - Strategic alliance with Shell CANSOLV on CO<sub>2</sub> capture

#### Green hydrogen – growth opportunity



- Several studies and pilot project references; actively bidding larger Green Hydrogen projects
- Working with customers and partners to improve economics to enable future large-scale projects, onshore and offshore
- Technology approach:
  - MOU and technology collaboration with Tier 1 electrolyzer supplier McPhy



## **Zoom on McPhy strategic investment & partnership**

Accelerate the energy transition

Accelerate the development of large-scale and competitive green hydrogen solutions





**Forward** 



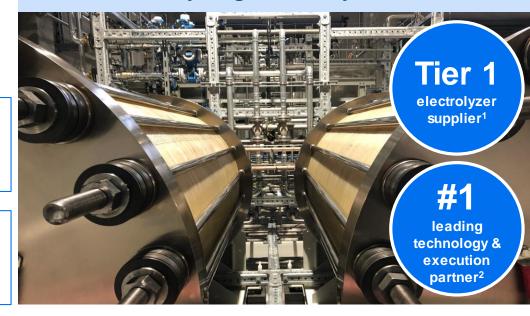
Shape today

Address commercial opportunities, integrate offerings and manage project delivery to drive production costs down

Prepare tomorrow

Leverage competencies for effective R&D on integrated technologies and system scale-up

"An important milestone for the future of the green hydrogen industry"<sup>3</sup>





Picture source: copy right – McPhy.

<sup>1</sup>Tier 1 electroly zer supplier defined as companies that have been awarded +20MW green hydrogen projects.

<sup>2</sup>Technip Energies market leading position based on installed base of hydrogen plants.

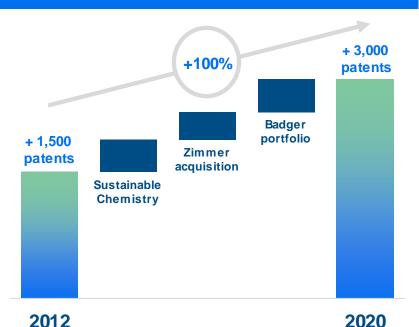
<sup>3</sup>McPhy press release October 14, 2020; CEO statement.

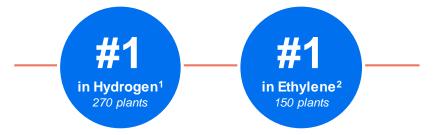
# Proprietary technology portfolio



A leading portfolio of process technologies

#### Intellectual property portfolio expansion





- Key growth platforms in sustainable chemistry & polymers
- R&D to enhance existing portfolio and develop new processes
- Process technology as a key enabler for project pull-through



<sup>&</sup>lt;sup>1</sup>Based on installed base of hydrogen plants

# **Sustainable chemistry**



#### Biomass displacing fossil as feedstock, recycling for virtuous resource consumption

#### **Bio-fuels**

- +2G<sup>1</sup> Bio-ethanol
- +2G<sup>1</sup> Bio-diesel

#### **Proprietary technologies:**

Hummingbird<sup>®</sup> on bioethanol

#### **Key partnerships:**

- Neste on NEXBTL<sup>TM</sup> renewable diesel
- BTG-BTL on bio-oil

#### **Bio-chemicals**

- Drop-in chemicals
- Bio-polymers

#### **Proprietary technologies:**

- Epicerol
- Polyesters (PEF, PTT, PBAT, PBS<sup>2</sup>)

#### **Key partnerships:**

 PLAnet with Sulzer and Futerro on polylactic acid

#### **Circular economy**

- Plastics to bio-oil
- Plastics to monomers

#### **Key partnerships:**

 BP on Infinia PET<sup>3</sup> plastic waste technology



Proprietary technologies



Global cooperations & alliances



Key R&D centers in Frankfurt and Boston area



<sup>&</sup>lt;sup>2</sup>Poly ethy lene f uranoate, poly trimethylene terephthalate, poly buty lene adipate terephthalate and poly buty lene succinate.

<sup>&</sup>lt;sup>3</sup>Poly ethy lene terephthalate.

# **Zoom on Neste partnership**



A collaboration for future NEXBTL<sup>TM</sup> renewable diesel projects

Successful realization of two world scale renewable diesel plants in the late 2000's



NESTE

Ongoing expansion project in Singapore Significant reimbursable contract (EPCm)

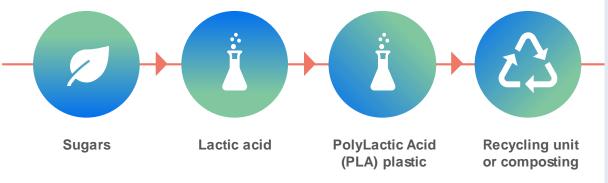
"Neste's partner of choice for future NEXBTL™ projects"¹





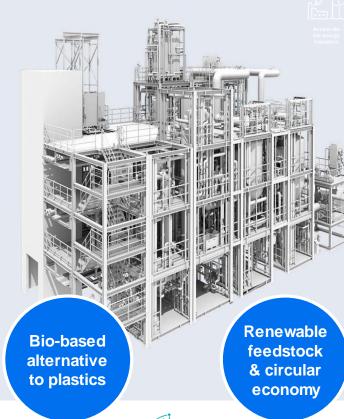
# **Zoom on PLAnet<sup>TM</sup> alliance**

Enabling sustainable bio-plastics



"A fully integrated technology offering from sugars to PLA"





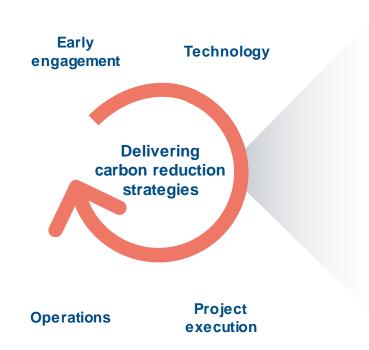


Futerro, Sulzer, Technip Energies

# CO<sub>2</sub> management throughout project lifecycle



Delivering innovative solutions to fulfill customer low-carbon ambitions



# Digital advisory services

#### Gen-CAT™ – proprietary carbon assessment tool

- Assessment of direct / indirect emissions throughout entire project lifecycle
- Enable customers to make carbon-conscious choices

# **Energy** efficiency

#### **Efficiency increase solutions**

- Increase efficiency of proprietary and alliance technologies and equipment
- Decarbonize existing assets (e.g. electrification)

#### **CCUS**

#### Carbon capture, utilization and storage solutions

- Develop affordable and scalable capture solutions
- Enable permanent sequestration and utilization of CO<sub>2</sub>



# **Zoom on Acorn CCS and Hydrogen**



Making best use of existing assets to deliver low-carbon infrastructures

**Objective:** Create a major hydrogen and CCS hub in Scotland



- Capture CO<sub>2</sub> from Scotland's industrial central belt
- Export CO<sub>2</sub> via existing pipeline infrastructure and; re-inject into depleted North Sea reservoir
- Build blue hydrogen plant benefitting from CO<sub>2</sub> storage



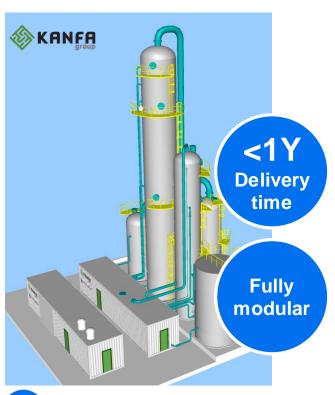
"Cutting-edge technology to reduce emissions" 1 #acorn CO, Storage Site Miller Gas Pipeline St Fergus Goldeneye Pipeline Peterhead Port Aberdeen Feeder 10 **Integrate** CO<sub>2</sub> storage with existing **North Sea O&G** assets Edinburgh

Source: https://pale-blu.com/acorn/. 

¹pale-blue press release December 6, 2018.

# Zoom on carbon capture as a product offering

Delivering high value carbon capture module to any industrial application



#### Pilot plant successfully delivered, paves way towards a full-scale solution

#### Pilot project in FOV waste-to-energy plant

- CO<sub>2</sub> capture plant delivered in 21 weeks
- Based on Shell CANSOLV® amine technology
- ~2,000 tons CO<sub>2</sub> to be captured annually

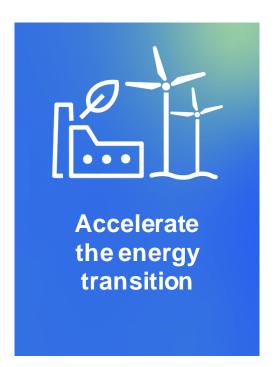
FEED results supportive of potential full-scale plant at Klemetsrud designed to capture ~400,000 tons CO<sub>2</sub>





# **Key takeaways**

Accelerate the energy transition



- Leveraging a pioneering mindset to remain at the forefront as the market evolves towards new energy chains
- Market shift towards hydrogen, sustainable chemistry and low-carbon infrastructures plays to our strengths
- Differentiate with full-cycle energy transformation offering from proprietary technologies to projects delivery and beyond





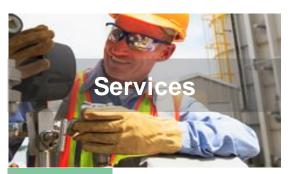
# Leverage capabilities to expand opportunity set

Bring core capabilities to attractive new markets



# **Upside - leverage capabilities to expand opportunity set**

Bring core capabilities to attractive new markets













- Advisory & consulting
- **Project Management** Consultancy
- Digital plant performance improvement













market



Industries







- Offshore wind
- Offshore hydrogen
- Offshore CO<sub>2</sub> hub









- Life sciences
- Metals & Nuclear
- Agritech



€1-5B

**Annual** 

addressable

market

# Enhance our high value services to customers



Display our unique capabilities through advisory and project management consulting

#### **Advisory services Proprietary tools Advising** Ultra Front End customers Suite<sup>TM</sup>, Gentowards net zero CATTM **GENESIS Transforming** Two streams: Oil & Gas, Energy project

Transition

#### **Project Management Consultancy (PMC)**

Support customers to achieve investment and safety goals

De-risk execution from technology selection to delivery

Best-in-class project management competence

Fully integrate with customer teams





economics

# **Zoom on Plant Performance Improvement**



Support advisory by unlocking life-of-plant opportunities with real-time process monitoring

#### Cloud-based universal process tool

Offshore and onshore

Energy transition (CCUS, sustainable chemistry, hydrogen)

From upstream to downstream





Real-time data streaming

#### Enabling multiple optimization





# An ideal partner for floating offshore wind



Applying offshore capabilities to full-scale renewable energy projects



**Development –** from wind farm architecture to operations

**Technology –** economical floater design and scale-up

**Project delivery –** leverage harsh environment experience

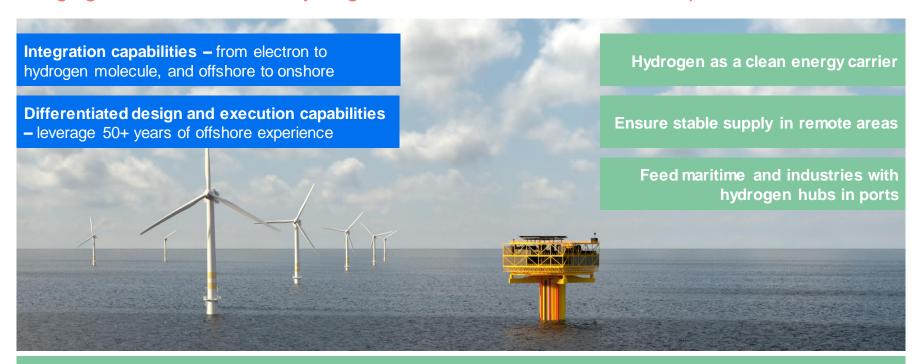
**PMC** – support developer through project management oversight



# Positioning in offshore electron to hydrogen



Bridging offshore wind and hydrogen transformation to unlock new possibilities



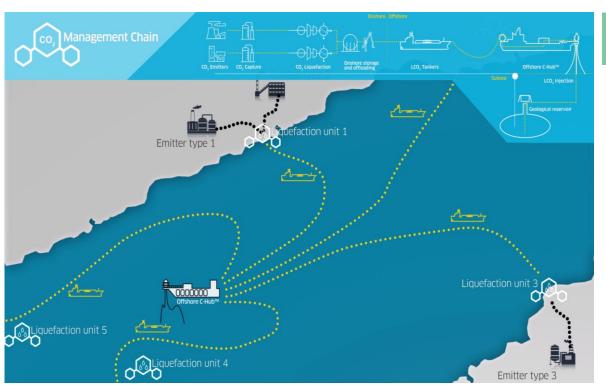
Integrating offshore, hydrogen process and architecture design capabilities



# **Zoom on Offshore C-Hub<sup>TM</sup> concept**



Innovative solution to overcome CO<sub>2</sub> management challenges



# Adaptable, relocatable and flexible

- Optimal for emissions from multiple locations with various sources / quantities
- Onshore CO<sub>2</sub> capture and liquefaction
- LCO<sub>2</sub> carriers transport liquefied CO<sub>2</sub> to the injection host: Offshore C-Hub<sup>TM</sup>
- CO<sub>2</sub> is permanently sequestrated





# **Servicing other industries**



#### Applying our core capabilities and leveraging international footprint beyond energy



Metals & Nuclear



- Resilient customer spending: steady baseload demand and relocation wave.
- Substantial track record with +300 facilities delivered worldwide
- A leading engineering service provider in France<sup>1</sup>; international expansion potential

- Crucial market for energy transition: key carbon-free energy and raw material supply
- Key references in several metals including lithium and in nuclear waste circularity
- Provide high-value services and technologies for decarbonization

- Fast-evolving market adapting to decarbonization and circular trends
- Recent reference; Ynsect second production unit for insect vertical farming
- Leverage process scale-up expertise to support value creation

#### Selectivity mantra and services approach applied to new growth platforms



# Propel innovation via platforms in key ecosystems

Bringing external and internal energies together



**Incubating & developing** technologies







Supporting scale-up of breakthrough technologies











**Collaborating with** institutions on R&D







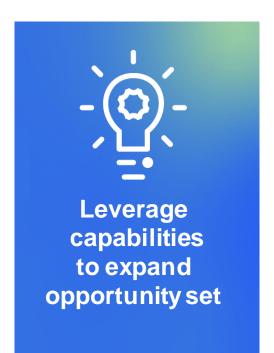






# **Key takeaways**

Leverage capabilities to expand opportunity set



- Expanded advisory and high value services offering without compromising selectivity
- Utilizing core skills in bridging electron to molecule and project delivery expertise to expand into carbon-free markets
- Applying core capabilities to diversifying business lines beyond energy





# Outstanding delivery

Selectivity in an opportunity-rich environment



# 60+ years of successful delivery

Outstanding delivery

#### Transforming energies with a pioneering spirit



Camel LNG World's first LNG plant (1964)



Prelude and Satu
World's first FLNGs



Yamal LNG
Largest Arctic Project



Neste Singapore
World's largest bio-diesel
plant



Jubail
World's deepest conversion
refinery



CP Chem
One of the world's largest ethylene plants



Aasta Hansteen
World's biggest Spar



Oryx gas-to-liquids
World's first high capacity GTL
plant



Etileno XXI
Latin America's biggest
petrochemical complex



Burgas World's biggest heavyoil residue hydrocracker



# Proven and disciplined operating model

Selectivity, our recipe for outstanding delivery



**Early** engagement



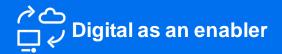
**Proprietary** technology portfolio



**Strong risk** management & controls



**Technical** and project management expertise





# **Early engagement**

Outstanding

Making projects economically viable

#### Apply optimal technologies & define specifications

# Scenario Development Feasibility Concept Selection GENESIS

#### For best execution and project economics

- Reduce risk for project execution
- Ensure continuity through the project lifecycle
- Reduce overall investment cost, schedule and carbon impact

From value creation to value realization

Appraise/Select Pre-FEED FEED EPC

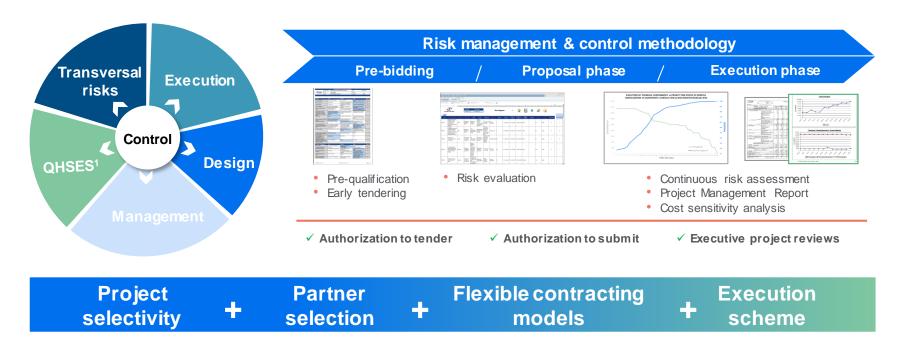
Most of our major projects start with early engagement



# **Risk management & controls**

Outstanding delivery

Efficient, consistent and safe execution



Culture of transparency reinforces strong risk management processes



# **Zoom on disciplined commercial approach**

Outstanding delivery

Project selectivity - key to delivering solid operational and financial performance

	Early Engagement <sup>1</sup>	Technologies <sup>2</sup>	Known partners	Known geography
NOVATEK - ARCTIC LNG 2	<b>~</b>	_	<b>~</b>	<b>~</b>
BAPCO - BMP REFINERY	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>
MIDOR - REFINERY EXPANSION	<b>~</b>	<b>~</b>	~	<b>~</b>
BP - TORTUE FPSO	<b>~</b>	_	<b>~</b>	<b>~</b>
LONG SON PETROCHEMICALS	<b>~</b>	<b>~</b>	<b>~</b>	~
ENI - CORAL FLNG	<b>~</b>	<b>~</b>	<b>~</b>	_
NESTE - SINGAPORE EXPANSION	<b>~</b>	<b>~</b>	<b>~</b>	~
ANOPC - ASSIUT REFINERY	<b>~</b>	<b>~</b>	<b>~</b>	~
HURL - SINDRI & BARAUNI FERTILIZER PLANTS	<b>~</b>	<b>~</b>	<b>~</b>	~
ENERGEAN - KARISH FPSO	<b>~</b>	~	<b>~</b>	~
SEMPRA - ENERGIA COSTA AZUL	<b>~</b>	<u> </u>	<u> </u>	<u> </u>





Note: Project list consists of Technip Energies top ongoing projects by value as of June 30, 2020 plus ANOPC Assiut refinery and Sempra ECA LNG projects.

<sup>&</sup>lt;sup>1</sup>Technip Energies has performed FEED or Pre-FEED study on the project.

<sup>&</sup>lt;sup>2</sup>Technip Energies' proprietary technology or alliance partner technology.

# Digital - derisking execution, creating opportunities

Connecting proprietary solutions to optimize the full asset lifecycle





**Early** engagement



**Proprietary** technology portfolio



Strong risk management & controls



**Technical** and project management expertise

> SPEED™ model





**Digital services** offering

**Digital asset** delivery

**Ultra Front**end<sup>™</sup> Suite

**SPYRO®** 

**EASYPLANT®** 

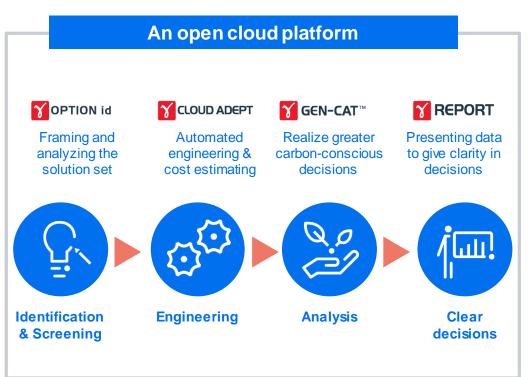




# **Zoom on Ultra Front End<sup>TM</sup> Suite**



Digital engagement with customers during the earliest planning phase



- Digital toolbox help customers to evaluate asset development opportunities faster, with greater clarity
- Reduce impact of changes leverage cloud to reduce the impact of changes
- Unlock value in development explore wider range of scenarios, technologies and profiles to identify optimum value.
- **Gen-CAT™** carbon assessment tool applicable to diverse set of assets



## Zoom on SPEED<sup>TM</sup> model

Outstanding delivery

Taking system engineering to the next level



#### Standardized & designed offer

Up to 20% of time saving for dedicated tasks

Collaborate with customers on cost & schedule optimization

Applicable to both proprietary and third-party technologies

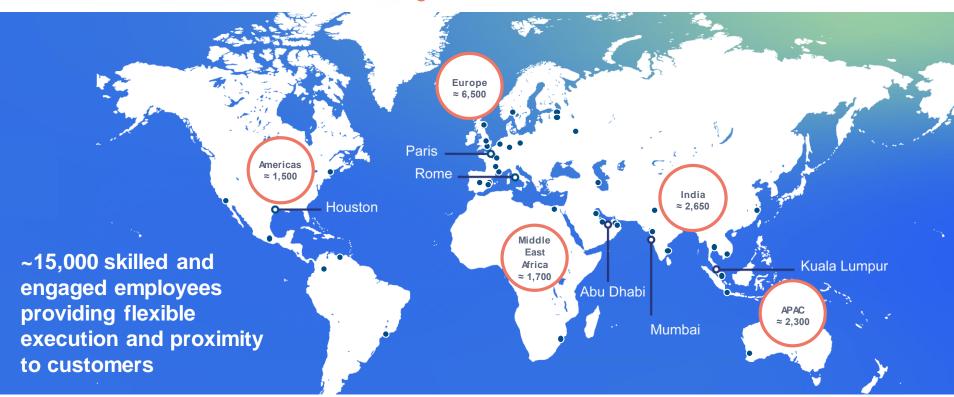
Stable workload & competencies enforcement



# Outstanding delivery

# Talented global workforce across 34 countries

Passion to deliver whatever the challenge





# Experienced, diverse and dynamic workforce





104

**Nationalities** 



46%

Millennials and Generation Z



9y

Average seniority (time spent at the Company)



28%

Women



~310

Technical experts with industry leadership



~450

Project managers<sup>1</sup>



# Outstanding

# Human Energies - project organization at the core

Ability to drive execution from young engineers to fellow executive project directors



# **Arunika**Process engineer

- Recent graduate engineer
- Bachelor in Chemical engineering



#### **New Delhi**



# **Lay Menn**Senior project engineer

- 16Y experience on both FEED and EPC
- · Offshore & downstream experience
- PMP certified



#### **Kuala Lumpur**



**Elisabeth**Project manager

- Joined company upon graduation
- 15Y on international construction sites
- · Former quality director on Yamal



#### **Paris**



**Marie-Aude**Project director

- 22Y experience with international exposure
- · Business development & project experience
- · Various project types: LNG, nuclear, mining



**Paris** 



Enzo
Executive project director

- +30Y experience
- · Functional senior leadership roles
- · Former project director on major projects



Rome



### Jean-Marc Fellow executive project director

- Former regional CEO
- Former project director on major projects
- · Fellow EPD on Yamal and Arctic projects



#### **Paris**



# Human Energies - technical expertise at the core

Ability to integrate technologies from young engineers to fellow experts



#### Dhivaahar Process safety engineer

- 5Y experience
- · Focus on HSE Design
- · Working on Arctic LNG Project



Chennai



Gauthier Gas consulting services manager

- · 25Y experience incl. leadership roles
- Led R&D, technology developments
- Expertise in gas conditioning and CCUS





#### Nicole Senior process engineer

- 8Y experience
- Experience as process lead
- · Expertise in failure trend and fluid dynamics



#### Claremont



Nicola Head of process engineering

- · 35Y experience
- · From chemical engineer to leadership role
- · Gasification and CO2 capture background



#### Houston



#### Manikandan Project development director

- 28Y experience
- Design, engineering, implementation and ops
- Wide range of processes, onshore & offshore



#### **Kuala Lumpur**



#### **Dominique** Fellow technology expert

- +25Y experience in leadership roles
- Technology, BD and projects
- · Industry-leading papers and lecturer



#### **Paris**



# **Technip Energies leadership team**

Outstanding

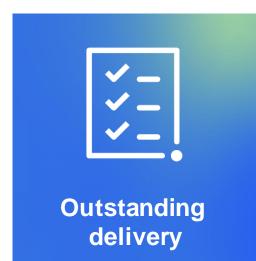
Average 25+ years of industry expertise





# **Key takeaways**

Outstanding delivery



- Proven operating model combining digital solutions, early engagement, technology and risk management
- A disciplined commercial approach underpinned by stringent selectivity criteria
- Human Energies a global team of ~15,000 professionals with deep technical and domain expertise





# Financial strength and stability

A foundation for sustainable shareholder returns



# Financial strength and stability

A foundation for sustainable shareholder returns

**Strong** revenue & margin visibility

**Early cash** conversion of earnings

**Asset light &** strong balance sheet

**High ROIC** potential & **Dividend** commitment1

A unique platform for value creation in the Energy Transition



# Two leading business units



Key financial highlights

**Projects Delivery** 

€5.0B<sup>1</sup>

€12.1B<sup>2</sup>

Revenue

**Backlog** 

Long-cycle

Backloglinked revenue growth

Cash generation through the cycle

**Technology, Products & Services** 

€1.1B¹

€1.1B<sup>2</sup>

Revenue

**Backlog** 

Shorter Cycle

**Strategic** revenue growth

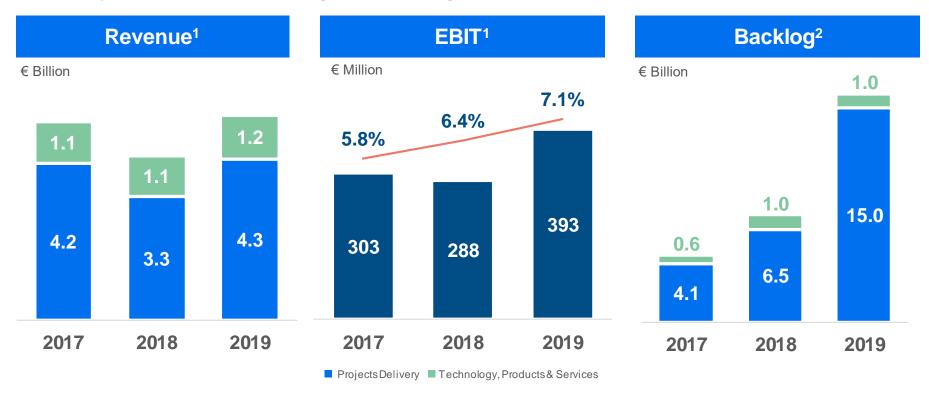
Accretive margins



## Delivering industry leading performance



Selectivity and execution driving robust margins





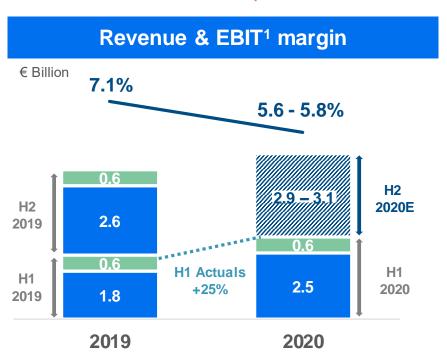
Note: Financial information is presented under adjusted IFRS framework, which records Technip Energies' proportionate share of equity affiliates and restates the share related to non-controlling interests. Refer to slide 91 for further information.

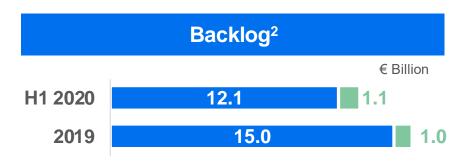
<sup>&</sup>lt;sup>1</sup> Adjusted recurring EBIT: adjusted profit before net financial expense and income taxes adjusted for items considered as non-recurring.

<sup>&</sup>lt;sup>2</sup> Backlog comprises secured & confirmed orders from customers which will generate future revenues with a high probability.

## Strong earnings delivery

Financial resilience in unprecedented times





- Resilient performance despite COVID-19; significant year-over-year revenue growth
- Margin decrease as anticipated; lower Yamal LNG contribution and projects in early phases of execution
- No backlog cancellations; strong resilience of TPS with book to bill of 1.2x in H1 2020 (€645M of orders)

■ Project Delivery ■ Technology, Products & Services



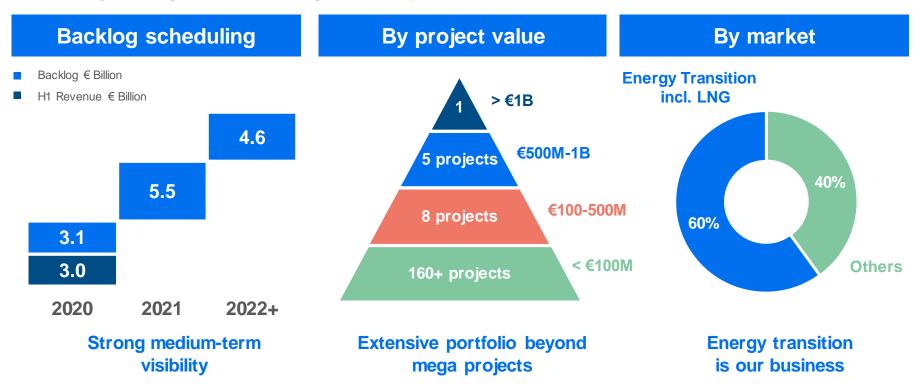
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<sup>&</sup>lt;sup>1</sup> Adjusted recurring EBIT: adjusted profit before net financial expense and income taxes adjusted for items considered as non-recurring.

<sup>&</sup>lt;sup>2</sup> Backlog comprises secured & confirmed orders from customers which will generate future revenues with a high probability.

## Well diversified and Energy Transition-ready backlog

Providing strong future earnings visibility





Note 1: Financial information is presented under adjusted IFRS framework, which records Technip Energies' proportionate share of equity affiliates and restates the share related to non-controlling interests. Refer to slide 91 for further information.

Note 2: Backlog comprises secured & confirmed orders from customers which will generate future revenues with a high probability.

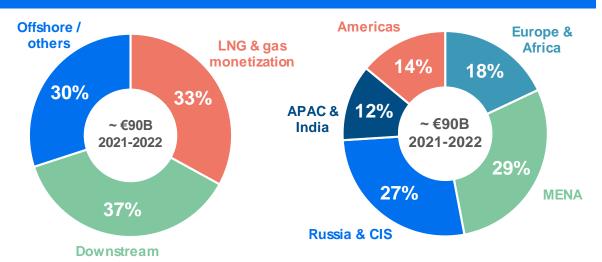
Note 3: Data derived from backlog as of June 30, 2020.

## Selective growth and upside potential



Clear momentum of Energy Transition prospects beyond LNG

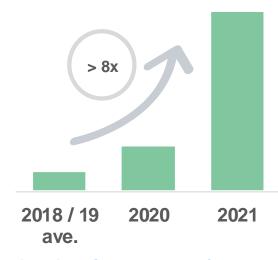
### By traditional markets and geography



Balanced opportunity; early engagement strategy Well diversified by region; low concentration risk

## ENERGIES

#### **Energy transition** (ex-LNG)



Accelerating opportunity set led by sustainable chemistry and decarbonization

## Financial outlook and guidance



Selective growth and upside potential

	2020e	2021e	Medium-term outlook
Revenues	€5.9 – 6.1B <sup>1</sup>	€6.5 - 7.0B	<ul> <li>Single-digit growth, constant currency</li> <li>Backlog execution &amp; substantial pipeline</li> </ul>
EBIT margin <sup>2</sup>	5.6% - 5.8%	5.5% - 6.0% (exc. one-off cost of €30M)	<ul> <li>Target 100bps+ increase for medium-term</li> <li>Cost reduction, project mix &amp; maturity</li> </ul>
Effective tax rate	30 - 35%	30 - 35%	<ul> <li>No material deviation from 2021e</li> </ul>

Yamal net adjusted contract liability expected to decrease by circa €200 – 250M in 2020 and €150 – 200M in 2021



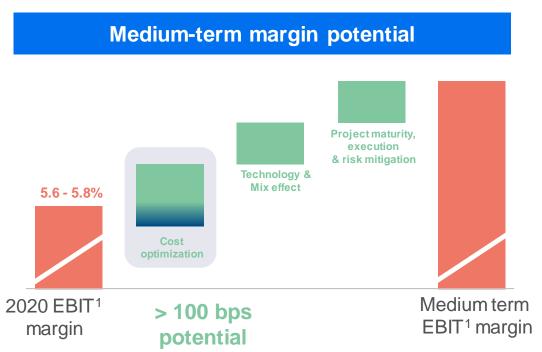
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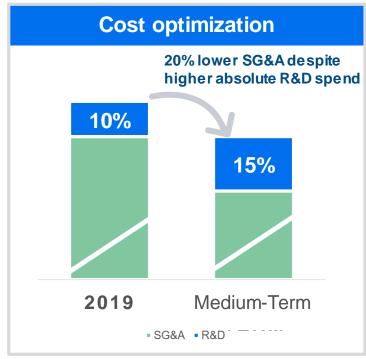
<sup>&</sup>lt;sup>1</sup> 2020 revenue guidance reflects foreign exchange movements in H2 2020 vs backlog calendarization calculated as of June 30, 2020. <sup>2</sup> Adjusted recurring EBIT: adjusted profit before net financial expense and income taxes adjusted for items considered as non-recurring. Depreciation and amortization expense for 2021 is expected to be in line with 2019 with implied Adjusted Recurring EBITDA in a range from 6.9% to 7.4% of Adjusted Revenues

## A clear path to increased profitability



Investment focused on growth while improving margins







Note: Financial information is presented under adjusted IFRS framework, which records Technip Energies' proportionate share of equity affiliates and restates the share related to non-controlling interests. Refer to slide 91 for further information.

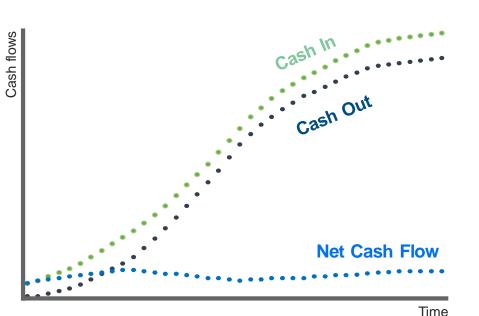
¹Adjusted recurring EBIT: adjusted profit before net financial expense and income taxes adjusted for items considered as non-recurring.

# Financial strength and stability

## Financial principles - project cash flow curve

Key business objective - a positive cash position through project lifecycle

#### Typical project cash flows



#### **Key drivers**

- Bidding principle net cash flow positive throughout the project lifecycle
- Project execution with a resolute cash management focus
- Early cash conversion of earnings negative working capital due to advance and milestone payments





## Strong balance sheet enables strategic growth

Platform for high returns on invested capital

Pro forma adjusted capital structure (EUR billion)

Goodwill 2.2B

Non-current asset 0.6B

Contract Asset 0.4B

Other current asset 1.5B (incl. receivables 0.9B)

Cash 2.9B **Equity 1.2B** 

Debt 0.7B

Non-current liability 0.5B

Current liability 2.2B

Contract liability
3.0B

### **Capital structure highlights**

- "People" business low tangible fixed assets and low capital investment needs
- Adjusted Gross cash of €2.9B after final contemplated capital structure allocations
- Gross debt of €0.75B (targeting Gross Leverage Ratio of ~1.0x over long term)
- Negative working capital with net contract liabilities of €2.6B



#### Financial strength and stability

## Cash flow conversion of earnings through NCL

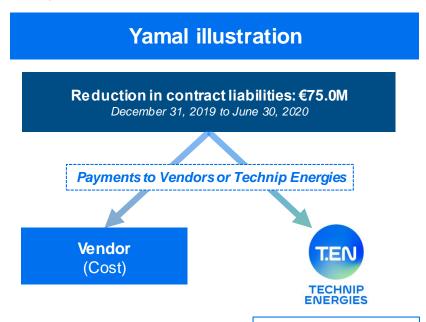
Net contract liability includes future earnings already cashed-in



 NCL corresponds to future project costs and profits already cashed-in

<sup>1</sup>Adjusted net contract liability as of June 30, 2020.

 NCL eliminated by milestone achievement; execution enables contingency releases



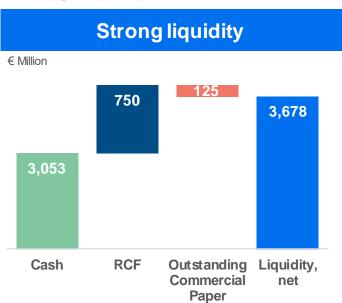
Continued strong execution and plant performance will reduce project risks & costs, increasing Technip Energies profit



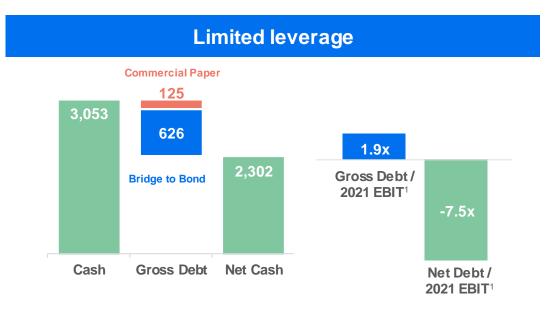


## Differentiated capital structure

Strong liquidity and limited leverage



- €3.7B liquidity incl. €3.1B of cash
- Commercial paper fully backstopped by the RCF



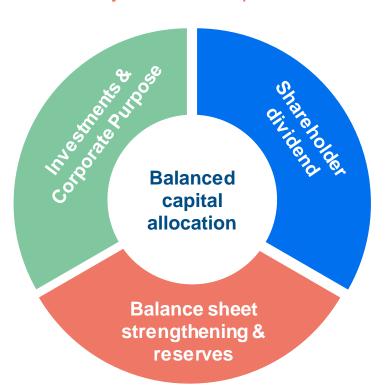
- "BBB" investment grade rating provided by S&P Global
- Net cash position and no financial covenant on debt instruments



#### Financial strength and stability

## Capital allocation focused on strong balance sheet

Consistency in financial performance drives high returns on invested capital







#### Consistent dividend policy

- Asset light, low capital intensity
- Strong through-cycle free cash flow generation
- Solid balance sheet

#### Subject to Board approval:

 Target to pay annual dividend in 2022; initially aimed at a minimum of 30% of 2021 Net profit



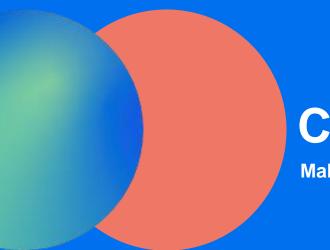
## **Key takeaways**

Financial strength and stability



- Industry leading financial performance supported by commercial astuteness and robust project execution
- Quality backlog and strong prospective pipeline underpinning guidance; initiatives to drive medium-term margin expansion
- A unique platform for high returns on invested capital through the cycle





# Closing remarks

Making a better tomorrow



## A compelling investment case



Pioneer downstream and gas evolution

source IHS.



Accelerate the energy transition



Leverage capabilities to expand opportunity set



**Outstanding** delivery



**Financial** strength and stability

A leading Engineering and Technology company for the Energy Transition





Where energies make tomorrow



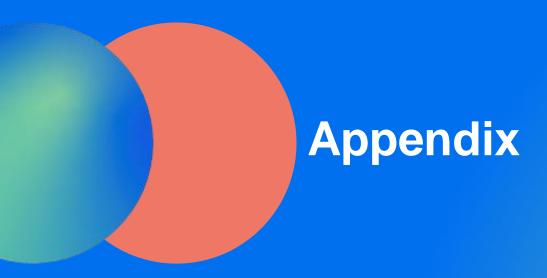
Unique capability set to enable the energy transition



Selectivity underpinning 60+ years of operational excellence



Asset light model with sustainable returns potential





## **Leadership Team**

#### Average 25+ years of diverse industry expertise



**Arnaud Pieton** CEO-elect

Current: President Technip Energies

**Prior experience**: 22 years of industry experience. With TechnipFMC for over 15 years; ELT member since merger.



Bruno Vibert CFO-elect

Current: SVP Finance Technip Energies

**Prior experience**: 20 years in global oil & gas industry, across finance and consultancy. Joined TechnipFMC in 2015.



Marco Villa COO-elect

**Current**: President Operations, Technip Energies

**Prior experience**: 30 years in operations and finance. With TechnipFMC for 25 years.



**Stan Knez** SVP Process Technology

**Current:** SVP Process Technology, Technip Energies

**Prior experience:** 25 years in global upstream and downstream industry – focused on technology portfolios and alliances. Joined TechnipFMC in 2012.



Magali Castano SVP People & Culture

**Current:** VP People & Culture, Technip Energies

**Prior experience**: 10 years with Shell, holding various positions in HR management, in Downstream Europe business. Joined TechnipFMC in 2011.



**Alain Poincheval**Fellow Executive Project Director of Arctic LNG 2

Current: Fellow Executive Project Director

Prior experience: With TechnipFMC for 34 years; held various positions across onshore and offshore, including project director for Shell FLNG Prelude.



Charles Cessot SVP Strategy

Current: SVP Strategy, Technip Energies

**Prior experience:** 15 years of industry experience including Manager at Ernst & Young across transaction services and advisory. Joined TechnipFMC in 2011.



**Christophe Virondaud** SVP Commercial

**Current:** SVP Business Development, Technip Energies

**Prior experience**: 28 years in global business development, operational and sales. With TechnipFMC for 17 years.



Christophe Bélorgeot SVP Communications

**Current**: SVP Corporate Engagement, TechnipFMC

**Previous experience**: 28 years of energy industry experience. With TechnipFMC for 15 years; ELT member since 2018.



## Peers landscape









**AKER CARBON CAPTURE** 





**AKER OFFSHORE WIND** 



## **Accounting principles explained**

Adjusted IFRS – our approach for greater transparency

#### The adjusted view

Showing the economical view of project Joint Ventures; integrating line by line for respective share of joint venture project entities

Leading to an **Adjusted Recurring View** to isolate non-recurring items from operational performance

- Restructuring expenses
- Merger and integration costs
- Litigation costs

#### **Proportional adjustments**

#### Yamal LNG

- 50% proportional share
- Adjusted financial statements free from the JV partners redeemable liability complexity

#### **Eni Coral FLNG**

50% proportional share

#### **BAPCO Sitra refinery**

36% proportional share

#### Arctic LNG 2 in-country scope

33.3% proportional share

#### ExxonMobil Rovuma LNG

33.3% proportional share



## Financial principles – gross margin recognition

A prudent approach to gross margin recognition

#### Recognition on a typical project

Gross margin recognition



Time

#### **Key drivers**

Non-linear margin recognition; conservative recognition in early stages of a project

Gross margin recognition subject to:

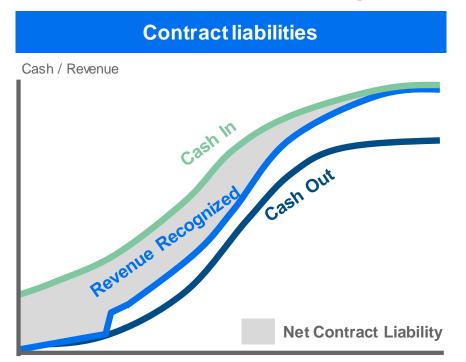
- Project specificities
- Milestones and project maturity
- Risks evaluation & mitigation

Risk assessment model built over 60 years of project execution experience



## Financial principles – net contract liabilities

Balance sheet mirror revenue recognition and cash collection



Time

Typical project example		
Payment received from customer (project to date)	100	Α
Expenses (costs incurred) - project to date	70	
Gross margin	5	
Revenue recognized – cost-to-cost progress	75	В
Net contract liabilities	25	A-

- Net contract liability (NCL) corresponds to future project costs and profits already cashed-in
- Contract liability evolution linked to backlog evolution; mega project inbound and maturity a key factor
- NCL eliminated by milestone achievement; effective execution enables contingency releases
- Mega project inbound and maturity a key factor;



## **Income statement**

in € Million

	2017	2018	2019	H1 2020
Order Intake	3,787.4	6,924.0	12,779.6	1,162.1
Revenues	5,242.3	4,467.1	5,529.8	3,011.1
Gross Margin	699.8	682.7	853.3	412.5
% Gross Margin	13.3%	15.3%	15.4%	13.7%
Indirect costs	(364.3)	(374.8)	(363.0)	(196.2)
EBITDA (excl. Charges)	335.5	307.9	490.3	216.3
% EBITDA Margin	6.4%	6.9%	8.9%	7.2%
Total Depreciation & Amortization	(33.0)	(20.4)	(97.0)	(52.1)
Recurring EBIT	302.5	287.5	393.3	164.2
% Recurring EBIT	5.8%	6.4%	7.1%	5.5%



## Income statement – adjusted recurring EBIT

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ın € Million	2017	2018	2019	H1 2020
Profit before financial expense, net and income taxes - Adjusted	228.3	40.0	270.3	198.8
Restructuring and other non-recurring items	48.0	11.3	52.4	(46.8)
Exceptional Items				
Merger and integration costs allocated	26.2	15.4	15.2	-
Separation costs	-	-	36.7	12.2
Litigation costs	-	220.8	18.8	-
Adjusted recurring EBIT	302.5	287.5	393.3	164.2
Amortization and Depreciation	33.0	20.4	97.0	52.1
Adjusted recurring EBITDA	335.5	307.9	490.3	216.3



considered as non-recurring.

Note 1: Financial information is presented under adjusted IFRS framework, which records the Company's proportionate share of equity affiliates and restates the share related to non-controlling interests. Refer to slide 91 for further information on methodology.

## **Balance sheet**

in € Million

	2017	2018	2019	H1 2020
Goodwill & non-current assets	2,477	2,525	2,885	2,842
Trade receivables	706	1,124	989	989
Cash and cash equivalents	2,681	2,470	3,053	3,509
Contract assets	445	272	400	362
Other current assets	698	448	534	720
Total assets	7,008	6,838	7,861	8,422
Total invested equity	2,186	1,731	1,728	2,015
Financial debt	718	630	583	513
Accounts payables	1,498	1,073	1,409	1,392
Contract liabilities	1,539	2,097	2,749	3,088
Other current & non current liabilities	1,068	1,308	1,392	1,414
Total equity and liabilities	7,008	6,838	7,861	8,422



## **Cash flow statement**

#### In € Million

	2017	2018	2019	H1 2020
Cash and cash equivalents, beginning of period	3,545.9	2,681.1	2,469.5	3,053.1
Cash provided (required) by operating activities	183.7	492.8	1,193.2	697.8
Cash provided (required) by investing activities	(13.4)	(11.7)	(36.8)	(20.4)
Cash provided (required) by financing activities	(627.1)	(800.7)	(618.0)	(225.2)
Effect of changes in foreign exchange rates on cash and cash equivalents	(408.0)	108.0	45.1	3.8
Cash and cash equivalents, end of period	2,681.1	2,469.5	3,053.1	3,509.0



## H1 2020 Income statement

Reconciliations from IFRS consolidated to adjusted IFRS

in € Million	H1 2020 Consolidated	Adjustments	H1 2020 Adjusted
Revenues	2,829.4	181.7	3,011.1
Total Costs and expenses Other income (expense), net Income from equity affiliates	2,552.0 (23.8) 5.0	231.5 (5.2) (4.8)	2,783.5 (29.0) 0.2
Profit (loss) before financial expense, net and income taxes	258.6	(59.8)	198.8
Financial income (expense), net	(75.1)	74.4	(0.7)
Profit (loss) before income taxes Provision for income taxes (expense)	<b>183.5</b> (68.5)	<b>14.6</b> 3.1	<b>198.1</b> (65.4)
Net profit (loss)	115.0	17.7	132.7



## H1 2020 Tax statement (interim)

Reconciliations from IFRS consolidated to adjusted IFRS

in € Million	H1 2020 Consolidated	Adjustments	H1 2020 Adjusted
YTD PBT	183.5	14.6	198.1
YTD projected tax (expense)/benefit	(73.3)		(73.3)
Discrete adjustments (expense)/benefit	4.8	3.1	7.9
Total Tax expense	(68.5)		(65.4)
Effective tax rate	37.4%		33.0%



## H1 2020 Balance sheet

### Reconciliations from IFRS consolidated to adjusted IFRS

in € Million	H1 2020 Consolidated	Adjustments	H1 2020 Adjusted	Adjustments	Capital Structure Day 1 of trading
Goodwill & non-current assets	2,910	(68)	2,842	(33)	2,809
Trade receivables	942	47	989	(73)	916
Cash and cash equivalents	3,672	(163)	3,509	$(619)^1$	2,890
Contract assets	362	-	362	-	362
Other current assets	688	32	720	$(72)^2$	648
Total assets	8,575	(152)	8,422	(797)	7,625
Total invested equity	2,018	(2.6)	2,015	(812) <sup>1</sup>	1,203
Financial debt	513	-	513	238 <sup>1</sup>	751
Accounts payables	1,139	253	1,392	-	1,392
Contract liabilities	3,304	(217)	3,088	(125)	2,963
Other current & non current liabilities	1,600	(185)	1,414	(98) <sup>1</sup>	1,316
Total equity and liabilities	8,575	(152)	8,422	(797)	7,625



Note: Financial information is presented under adjusted IFRS framework, which records the Company's proportionate share of equity affiliates and restates the share related to non-controlling interests. Refer to slide 91 for further information on methodology. <sup>1</sup> Ref er to slide 104 on Capitalization and indebtedness.

Dro forma

<sup>&</sup>lt;sup>2</sup> Other receivable allocated to TechnipFMC as per Capital Structure allocation

## H1 2020 Cash flow statement

Reconciliations from IFRS consolidated to adjusted IFRS

in € Million	H1 2020 Consolidated	Adjustments	H1 2020 Adjusted
Cash and cash equivalents, beginning of period	3,563.6	(510.6)	3,053.1
Cash provided (required) by operating activities	473.3	224.5	697.8
Cash provided (required) by investing activities	(20.4)	-	(20.4)
Cash provided (required) by financing activities	(348.1)	122.9	(225.2)
Effect of changes in foreign exchange rates on cash and cash equivalents	3.8	-	3.8
Cash and cash equivalents, end of period	3,672.2	(163.3)	3,509.0



## 2019 income statement

Reconciliations from IFRS consolidated to adjusted IFRS

in € Million	2019 Consolidated	Adjustments	2019 Adjusted
Revenues	5 768.7	(238.9)	5 529.8
Total Costs and expenses	5 059.7	156.8	5 216.5
Other income (expense), net Income from equity affiliates	(38.7) 2.9	(6.4) (0.8)	(45.1) 2.1
Profit (loss) before financial expense, net and income taxes	673.3	(402.9)	270.4
Financial income (expense), net	(334.8)	354.0	19.2
Profit (loss) before income taxes	<b>338.5</b> 185.2	<b>(48.9)</b> (19.3)	<b>289.6</b> 165.9
Provision for income taxes  Net profit (loss)	153.3	(29.6)	123.7



## 2019 tax statement

Reconciliations from IFRS statements to normalized tax rate

in € Million	2019 Consolidated	Non-recurring Items Adjusted	2019 Normalized
PBT	338.6	71.1	409.7
At French tax rate (34.43%)	(116.6)	(14.6)	(131.2)
Mix and Valuation allowance	(34.1)	32.9	6.1
Net change in tax contingencies	5.1	-	5.1
Non deductible expense	(28.2)	14.2	(21.4)
Deferred tax adjusted (tax rate change)	(8.8)	6.5	(2.4)
Other	(2.6)	2.1	(0.5)
Total Tax expense	(185.2)		(144.2)
Effective tax rate	<b>55%</b>		35%



## **Capitalization and indebtedness**

Projected capital structure based on November 30, 2020 position

in € Million	As of June 30, 2020	Movements <sup>1</sup>	As of November 30, 2020	Adjustments For financing & consumption of spin-off	As adjusted
Cash and cash equivalents	3,672.2	(369.4)	3,302.8	(249.8)	3,053.0
Traded Securities	8.7	2.5	11.2	-	11.2
Liquidity	3,680.9	(366.9)	3,314.0	(249.8)	3,064.2
Lease liabilities and others	45.4	2.9	48.3	-	48.3
Commercial Paper	513.4	(55.4)	458.0	$(332.7)^{-2}$	125.3
Loans due to TFMC	64.4	(19.9)	44.5	(44.5)	-
Current Financial Debt	623.2	(72.4)	550.8	(377.2)	173.6
Lease liabilities	237.7	(33.5)	204.2	-	204.2
Bridge Term Facility	-		-	626.3 <sup>3</sup>	626.3
Non-Current Financial Debt	237.7	(33.5)	204.2	626.3	830.5
Invested Equity	2,017.6	(241.6)	1,776.0	(569.9) <sup>4</sup>	1,206.1

Note: Financial information is presented under IFRS framework.

- 1. The movements from June 30, 2020 to November 30, 2020 are comprised notably of repayments of outstanding indebtedness and equity distribution to TFMC.
- Based on November 30 position, as of the date of the spin-off, Technip Energies will have in place a EUR 750 million under the New Revolving Credit Facility with an
  available amount for additional drawings of EUR 624.7 million, corresponding to the total capacity reduced by the outstanding commercial paper.
- Based on November 30 position, as of the date of the spin-off, Technip Energies will have EUR 626.3 million of outstanding borrowings under the Bridge Term Facility.

  Technip Energies Capital Markets Day
  The Bridge Term Facility will have an initial term of twelve month, with the potential for up to two six-month extensions.
- The adjustment to Invested Equity reflects EUR 569.9 million that will be distributed from the Company to TechnipFMC in connection with the spin-off as part of the capital structure allocation.



## **Return On Invested Capital (ROIC)**

in € Million	2019 Actuals	<b>2020F</b>		2021F	
		Min <sup>3</sup>	Max <sup>3</sup>	Min <sup>3</sup>	Max <sup>3</sup>
Revenues	5,530	5,900	6,100	6,500	7,000
EBIT %	7.1%	5.6%	5.8%	5.5%	6.0%
EBIT (€ Million)	393	330	354	358	420
Normalised Tax Rate	35%	35%	30%	35%	30%
Normalised Tax exp.	137	116	106	125	126
NOPAT <sup>1</sup>	256	214	248	233	294
Shareholder Equity <sup>2</sup>	1,206	1,206	1,206	1,206	1,206
Financial Debt <sup>2</sup>	752	<b>752</b>	752	752	752
Invested Equity	1,958	1,958	1,958	1,958	1,958
ROIC	13.0%	11.0%	12.7%	11.9%	15.0%

<sup>&</sup>lt;sup>1</sup> NOPAT (Net Operating Profit After Tax).

<sup>&</sup>lt;sup>2</sup> Invested Equity and Financial Debt (Bridge Term Facility and Commercial Paper) "As Adjusted" shown in Capitalization & Indebtedness table derived from November 30, 2020 position. Refer to slide 104.

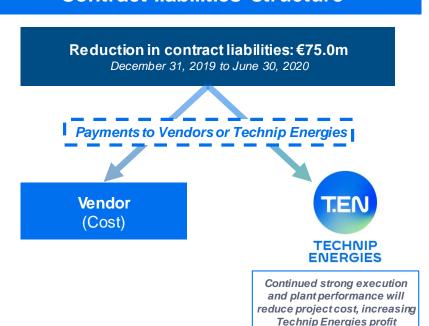
<sup>&</sup>lt;sup>3</sup> Amounts derived from 2020 and 2021 Guidance and Outlook. Refer to slide 77.

## Yamal LNG – Interpreting the disclosures

Adjusted IFRS View

Project disclosure data					
In € Millions	Dec 31, 2019	Jun 30, 2020			
Contract liabilities	564.9	489.9			
	Dec 31, 2019 Twelve months ended	Jun 30, 2020 Six months ended			
Cash required by operating activities	31.0	-18.4			

#### **Contract liabilities structure**





## Yamal LNG – Interpreting the disclosures

**IFRS View** 

Project disclosure data				
In € Millions	Dec 31, 2019	Jun 30, 2020		
Contract liabilities	1 129.7	979.8		
Mandatorily redeemable financial liability	239.3	196.3		
	Dec 31, 2019 Twelve months ended	Jun 30, 2020 Six months ended		
Cash required by operating activities	62.0	-36.8		
Settlements of mandatorily redeemable financial liability	-502.7	-122.9		

