# Tonether technipenses

Our ESG pledge for a sustainable future.





Global cooperation and collaboration are more vital than ever. At Technip Energies, we believe our role goes beyond business.

Our ambition is to foster a sustainable industry ecosystem by using our abilities to unleash talents to resolve complexity and overcome challenges.

In 2021, we started this new journey. Together with our stakeholders, we built our Environmental, Social, and Governance Roadmap.

Together by T.EN is our ESG pledge for a sustainable future.



# Collaborative ESG Roadmap construction







5,800 输

38%

**Employees** participated in the survey

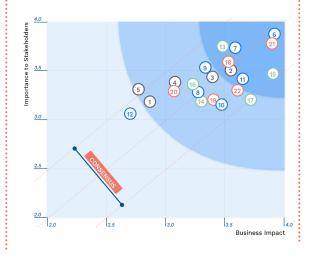
**150+** 



Employees from different departments and countries to define the ESG Roadmap

External stakeholders<sup>1</sup> participated through survey and interviews





## Robust ESG Roadmap







Involvement and validation from Executive Committee and Board of Directors in all phases









# Technip Energies' DNA

**Our Purpose** 

Breaking boundaries together to engineer a sustainable future

**Our Values** 

actively listen

are inclusive and collaborative

strive for excellence

drive sustainable change

don't compromise on safety and integrity

**Our ESG Roadmap** 











#### **Our ESG Roadmap**





#### Content









DECARBONIZE THE FUTURE

**ACCELERATE INNOVATION AND DIGITALIZATION** 

**ENHANCE CIRCULARITY AND** PROTECT BIODIVERSITY



JOIN FORCES AND BRIDGE **EXPERTISE ACROSS INDUSTRIES** 

PARTNER TOWARDS A SUSTAINABLE SUPPLY CHAIN

CONTRIBUTE TO LOCAL COMMUNITIES' **DEVELOPMENT** 



ADVANCE AN INCLUSIVE CULTURE

SAFEGUARD PEOPLE AND REINFORCE WELLBEING

ATTRACT AND GROW TALENTS



INTEGRATE ESG INTO OUR **BUSINESS STRATEGY** 

STRENGTHEN ESG ACCOUNTABILITY & TRANSPARENCY

**FOSTER INTEGRITY** 









#### **DECARBONIZE THE FUTURE**

By investing to decarbonize our solutions and reduce our own greenhouse gas emissions, in line with the Paris Agreement.

#### **UN SDGs**













#### **ACCELERATE INNOVATION AND DIGITALIZATION**

By connecting data across the entire project lifecycle, we make sustainable changes to the way we operate, broaden opportunities, and support new business models.

#### **ENHANCE CIRCULARITY AND PROTECT BIODIVERSITY**

By building a sustainable-by-design offering, our solutions and technologies will consider social and environmental impact as key success parameters.





# ESG **Scorecard**



	Ambition	2021 Status	Target	
•	Reduce scope 1 & 2 GHG emissions <sup>1</sup>	-8%	-30%	2025
•	Net Zero <sup>2</sup> scope 1 & 2	• 18.8 kT CO <sub>2</sub>	Net Zero	2030
•	Data centers zero carbon footprint certified	• in progress	100%	2025
•	Report full scope 3 emissions	• in progress	100%	2023
•	R&D budget allocation to our Energy Transition Domains	68%	100%	2025
•	Main entities ISO 14001 certified	63%	100%	2025
•	Water consumed on sites from reused sources	21.3%	50%	2025
•	Waste valorized	75%	85%	2025









# **Our Carbon Footprint Mapping**

#### **Scope 1 & 2**

Our direct emissions and energy purchased





Offices

Vehicles



Plant and yard

#### **Scope 3 Upstream**

Indirect emissions, mainly from our construction activities and procurement



Employee commuting



Purchase of services. equipment & materials



Business travel



Transportation



Waste management



Subcontracted construction activities

#### **Scope 3 Downstream**

Indirect emissions, mainly from our clients' plant operations









Clients' plant operations

#### Scope 4

Emissions saved or avoided due of our solutions



Saved **Emissions** 



**Avoided Emissions**  Reduction of emissions from our brownfield awards









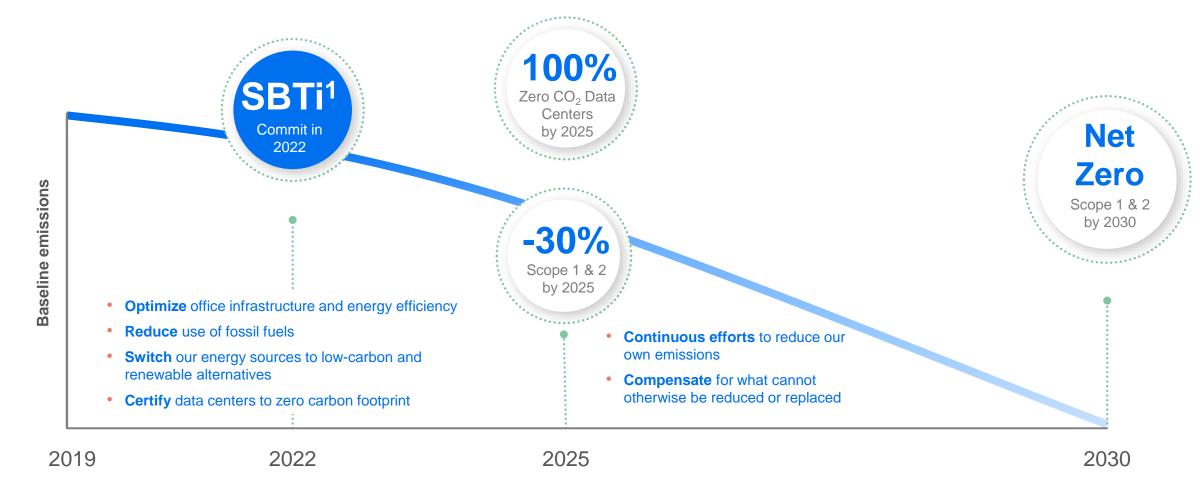
Accelerate innovation & digitalization

ENABLE PEOPLE TO THRIVE

Enhance circularity & protect biodiversity

#### Decarbonize the future

#### Scope 1 & 2 reduction plan aligned with the Paris Agreement









Accelerate innovation & digitalization

ENABLE PEOPLE TO THRIVE

Enhance circularity & protect biodiversity

#### Scope 3 & 4: Action Plan





**Empower clients to make carbon-conscious choices** 

To advance towards Net Zero







Enhance circularity & protect biodiversity

# Accelerate innovation & digitalization

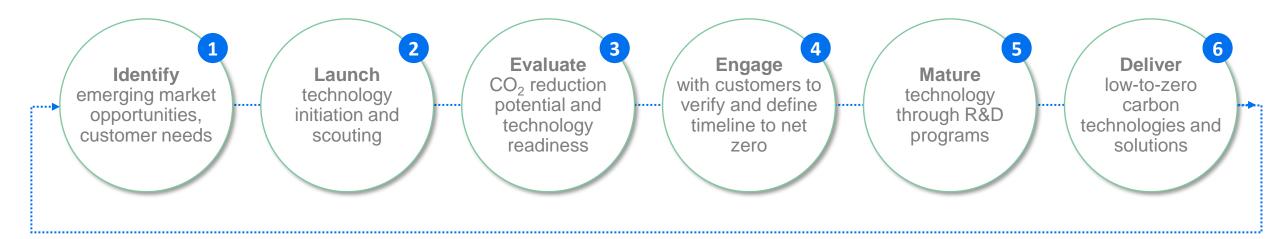
Technologies to enable Net Zero Pathways

Accelerate innovation & digitalization

Our approach

**Market tested R&D** 

Establish customized pathways through organic growth, partnerships and acquisitions







Accelerate innovation & digitalization

ENABLE PEOPLE TO THRIVE

Enhance circularity & protect biodiversity

#### Technologies to enable Net Zero Pathways

#### **Our Technology Lines**

Sustainable Chemicals & Fuels

CO<sub>2</sub> Management

Liquified Natural Gas

Hydrogen

**Floaters** 

#### **Our Strategy**

Lower carbon footprint for existing industrial processes via **efficiency** improvement

**Electrify** critical equipment and process steps



Develop new processes for sustainable fuels, chemicals, and circularity

Accelerate low-carbon or carbon free hydrogen applications

**Expand floating** offshore wind technology portfolio

Mature carbon capture, utilization and **sequestration** solutions









Accelerate innovation & digitalization

Enhance circularity & protect biodiversity

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

#### Targeted investments aligned with our transformation ambitions



**R&D** budget allocation to our **Energy Transition** Domains by 2025



**CAPEX** and **M&A** supporting our Energy **Transition Domains** 



Increase number of energy transition technologies developed and acquired by 2025





Accelerate innovation & digitalization

ENABLE PEOPLE TO THRIVE

Enhance circularity & protect biodiversity

# **Enhance circularity & protect biodiversity**



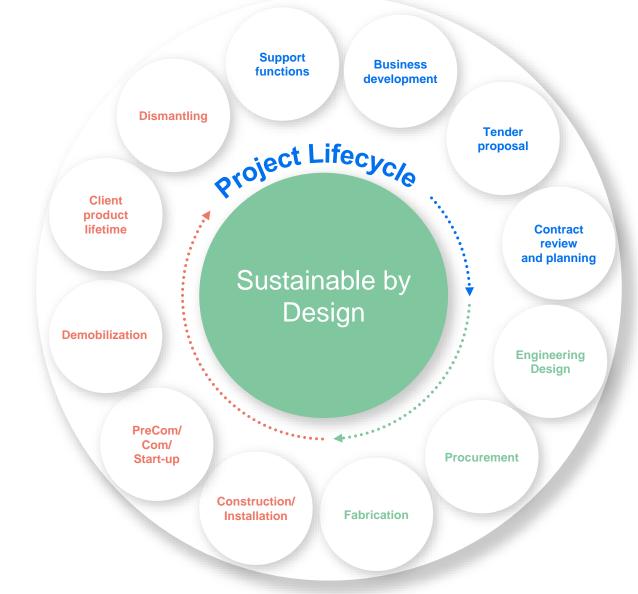
#### Risk approach

Conduct Environmental Risk Assessments on all EPC projects and assets by 2025.



#### **Protect Biodiversity**

Establish Biodiversity Management Plans on all high environmental risk projects by 2025.





# **Sustainable Alternatives**

Develop a catalogue of sustainable alternatives for clients.



#### **Enhance Circularity**

Perform lifecycle assessments for key technologies and equipment.

Focus on local development.









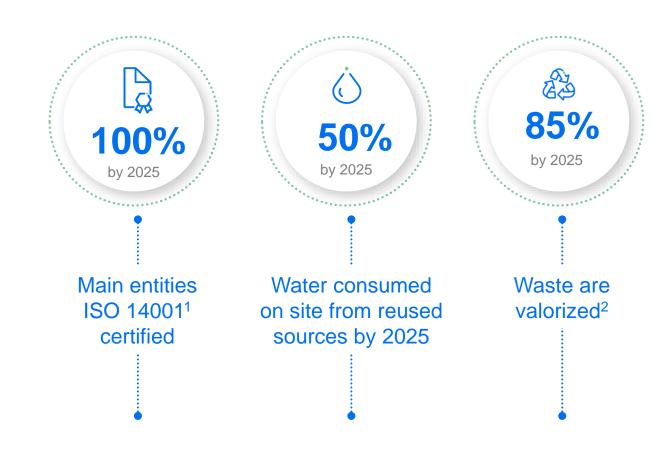
Accelerate innovation & digitalization

Enhance circularity & protect biodiversity

#### Improve environmental performance of our operations

ENABLE PEOPLE TO THRIVE







<sup>&</sup>lt;sup>1</sup> Environmental management systems ISO standard

<sup>&</sup>lt;sup>2</sup> Waste valorized: Waste reused, recycled, composted, and recovery (including energy recovery)







#### **ADVANCE AN INCLUSIVE CULTURE**

By promoting an inclusive and caring environment that encourages our people to perform, innovate and grow.

# ENABLE PEOPLE TO THRIVE

#### SAFEGUARD PEOPLE AND REINFORCE WELLBEING

By adhering to the very highest standards to create a safe, healthy and agile work environment.



#### ATTRACT AND GROW TALENTS

By creating unique opportunities and equipping our teams to create pioneering sustainable solutions and accelerate the energy transition.

#### **UN SDGs**















# ESG Scorecard



	Ambition	2021 Status	Target	
•	Women hiring on yearly graduate intake	50%	50%	yearly
•	Women in leadership positions <sup>1</sup>	12%	25%	2025
•	Main countries <sup>2</sup> have local diversity action plan	Starts in 2022	100%	2025
•	Eligible construction sites with BBS <sup>3</sup> program	50%	100%	2025
•	Entities complying with our new core benefits standard worldwide	• Starts in 2022	>90%	2025
•	Employees participating in the ESG learning	• Starts in 2022	>90%	2022
•	International Graduate Program dedicated to Energy Transition	• Starts in 2022	100%	2023

2024 Status



<sup>&</sup>lt;sup>1</sup> Band grade 15 and above based on our internal classification system

<sup>&</sup>lt;sup>2</sup> France, India, Italy, USA, UAE, Malaysia, Spain, United Kingdom, Netherlands, Colombia

<sup>&</sup>lt;sup>3</sup> Behavior Based Safety





# Talented global workforce across 34 countries

Working together to overcome challenges





Safeguard people and reinforce wellbeing







### Advance an inclusive culture

## Our journey



Remove barriers and prevent discrimination by advancing the Inclusion in Action journey

#### Step 1

**ENABLE PEOPLE TO THRIVE** 

Advance an inclusive culture

Understand the foundations of inclusion in a diverse and global environment

#### Step 2

Recognize and act to remove unhelpful biases from our ways of working

#### Step 3

Take everyday actions to promote a culture of inclusion and belonging

#### **Our 4 gold standards**



We challenge our biases and embrace diversity of thought.



No one has all the knowledge and solutions, collectively we do.



We foster a caring environment where people are respected, comfortable to share and be heard.



We promote active listening for effective decision and action.





Advance an inclusive culture

**ENABLE PEOPLE TO THRIVE** 

Safeguard people and reinforce wellbeing

Attract and grow talents

#### Our journey to enhance Diversity

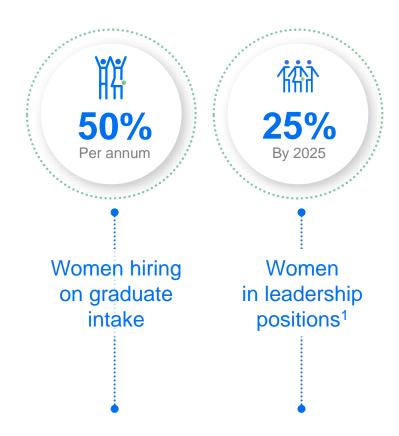
**Progress** 

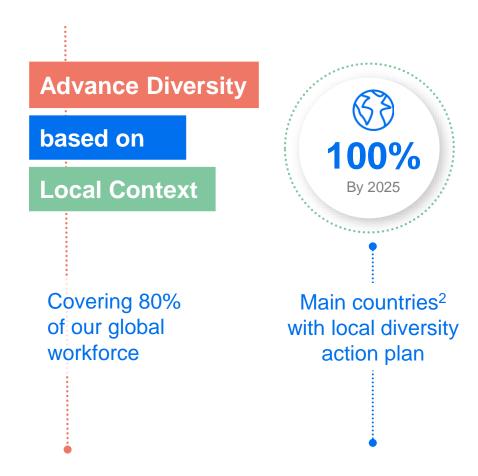
**Gender Diversity &** 

**Women in Leadership** 

Gender pay equity, certified by external audit

Sponsoring and mentoring programs for women







<sup>&</sup>lt;sup>1</sup> Band grade 15 and above based on our internal classification system





**ENABLE PEOPLE TO THRIVE** 

Safeguard people and reinforce wellbeing Attract and grow talents

# Safeguard people



The beat is our health.

Our safety.

The environment.

The beat is at the heart of our Pulse Program.

It's how we create HSE leaders.

We are the beat!

Designed to support a strong HSE culture.

Focused on developing employees to adopt a positive mindset and HSES leadership behaviors.

Supports our HSES policy and makes our HSE processes and tools more effective.

Helps us to align behaviors and work collectively and collaboratively to foster an incident-free working environment.







Safeguard people and reinforce wellbeing

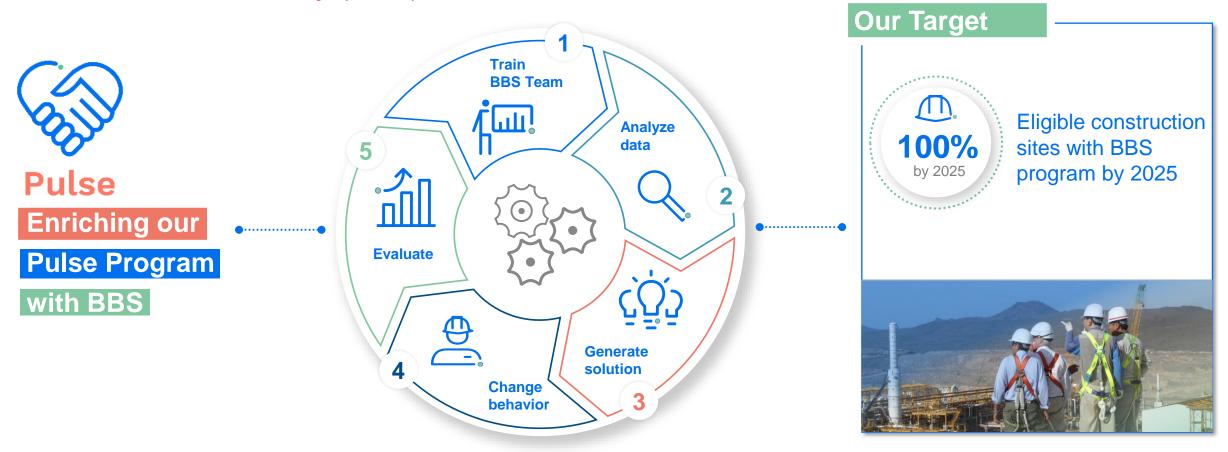
Attract and grow talents





#### Behavior Based Safety (BBS)

**ENABLE PEOPLE TO THRIVE** 



From workers to workers: proactive approach focused on safe behaviors





**ENABLE PEOPLE TO THRIVE** 

Safeguard people and reinforce wellbeing

#### Reinforce wellbeing



#### **Reshape Engagement**

Annual engagement survey for all employees from 2022

#### **Core benefits standard**

Leverage our benefits by developing a new global core benefits standard

#### **Wellbeing Support**

Wellbeing ambassadors and psychological assistance

#### Leadership awareness

To improve our teams' mental fitness and wellbeing.



Our actions to create a healthy work environment







**ENABLE PEOPLE TO THRIVE** 

Safeguard people and reinforce wellbeing

#### Reinforce wellbeing



Our strategy for a more agile culture with new ways of working and collaborating, enabling us to be fully empowered and efficient.

#### **Our target**



Smart Working policy implemented across all our entities

We are always discovering **new ways of** working, and continuously adapt how we do business



Flexible working options and environments



Behavioral change to enable agility and innovation



New forms of remote collaboration



Maximizing datadriven processes



Attract and grow talents



**ENABLE PEOPLE TO THRIVE** 

Safeguard people and reinforce wellbeing

## Attract and grow talents

Bringing together expertise and innovative learning methods

#### Focus on project management, engineering and technology

Development programs – from entry level to advanced – for project management, engineering and technology.



#### **Digital Education Plan**

Enhance data skills of all our people and introduce a new development path for Data Science including a Data Upskilling Program.

#### **Accelerate the Energy Transition**

Dedicated energy transition learning and an **International Graduate Program** to evolve skills and attract the very best talent.

#### > 90% of employees participate in ESG learning by 2023

New dedicated ESG learning to empower and generate ideas as active citizens in our ESG culture.



Attract and grow talents



**ENABLE PEOPLE TO THRIVE** 

Safeguard people and reinforce wellbeing

#### Give equal development opportunities and enhance skills for core disciplines

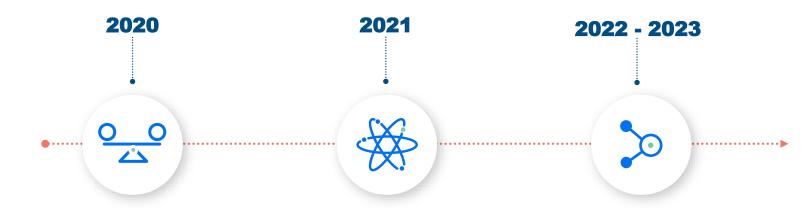
## **Learning programs for**

our current context

#### and needs

- Team-based learning
- Designed for us; focused on core areas for maximum impact
- Maximising use of our internal know-how and expertise

#### Full change and investment plan, delivered over four years



#### **Project Management Essentials**

- An essential mix of the art and science of project management.
- An open access and personalized learning journey.

#### **Project Excellence Program**

Approaches to managing and leading projects:

- Stakeholder relationship management.
- High performing project teams.
- Commercial leadership.

#### **Technology & Engineering**

- New and refreshed learning content and programs for Engineering & Technology.
- Entry level to advanced learning to deliver our projects and accelerate the energy transition.





Advance an inclusive culture

**ENABLE PEOPLE TO THRIVE** 

Safeguard people and reinforce wellbeing

Attract and grow talents

#### Our Data Science Learning Pathway

#### **Learning programs to**

#### develop employees'

#### data science skills

- To accelerate our transformation into a data-driven company.
- To develop internal skills, build commitment and develop employability.
- To increase attractiveness on the market.

#### **Data Awareness**

Align on a common language and data basics for all employees.

Develop skills on Cloud basics, cybersecurity, data compliance, etc.

Additional skills to adapt to the digital landscape changing.

#### **Advanced Data**

Reskilling to bring deep expertise and advance learning.

#### **Data Upskilling Program**

Upskilling in data management and data science.

The program is open to motivated volunteers who wish to upskill on Data Science.

Build an internal pool of data science talents.

In 2021, the program were launched, and 20 employees were selected to participate.













By incorporating ESG criteria into our decision-making process.

#### **UN SDGs**











By ensuring that ESG matters are overseen at all levels of our organization.



#### **FOSTER INTEGRITY**

By adhering to the highest integrity principles and compliance standards.



# ESG Scorecard



Ambition	2021 Status	Target	
Women on the Board of Directors	30%1	40%	2024
<ul> <li>Link compensation<sup>2</sup> to ESG</li> <li>Roadmap performance annually</li> </ul>		Complete	yearly
<ul> <li>Yearly ABC<sup>3</sup> training of all at risk functions and gatekeepers</li> </ul>	75%	>90%	yearly
<ul> <li>Continued reduction of non- mandatory commercial intermediaries<sup>4</sup></li> </ul>		-30% -100%	2023 2025



<sup>&</sup>lt;sup>2</sup> CEO, Executive Committee Members and all eligible employees

<sup>&</sup>lt;sup>3</sup> Anti-Bribery and Anti-Corruption

<sup>&</sup>lt;sup>4</sup> Baseline year 2021 with 12 non-mandatory commercial intermediaries

# Strengthening our ESG culture

ESG cascading through the organization







Integrate ESG into our business strategy

Strengthen ESG accountability & transparency Foster integrity

# Integrate ESG into our business strategy

Business lines oriented to a low-carbon agenda











**Engage on projects** where there is a low carbon agenda



**Diversify to** expand opportunities



**Drive Business Development & Tendering activities** 



**Grow revenue** streams in our business lines



**Define Markets** strategy & Offerings





# Integrate ESG into our business strategy

ESG becomes integral to commercial selectivity

#### **Commercial selectivity**

Engage on projects where there is a low-carbon agenda



Bidding strategy: prioritize opportunities with decarbonization scope and high energy efficiency

#### **Promoting sustainable solutions to clients**

Provide cleaner solutions for LNG, downstream and offshore markets; brownfield and greenfield

Promote decarbonized solutions in **front-end design** and tender phases



Assess project's potential to integrate sustainable development and contribute to Paris goals

Collaborate with customers and partners to scale and commercialize new energy technologies







# Strengthen ESG accountability & transparency

Provide effective oversight of ESG matters





<sup>&</sup>lt;sup>1</sup> Planned to be achieved and reported on or before the Company's 2024 AGM

<sup>&</sup>lt;sup>2</sup>TCFD: Task Force on Climate-related Financial Disclosures

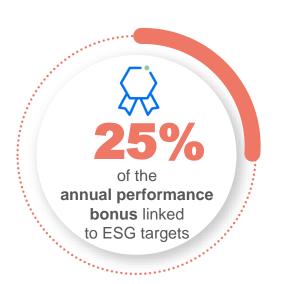
<sup>&</sup>lt;sup>3</sup> SASB: Sustainability Accounting Standards Board

<sup>&</sup>lt;sup>4</sup> CDP: Carbon Disclosure Project

#### Compensation linked with strong ESG performance indicators

#### **Annual Performance Bonus**

#### ExCom<sup>1</sup> and all eligible employees



#### **2022 ESG Targets**

- Zero Fatalities
- Report 100% of scope 3 **GHG** emissions
- > 90% of employees participating in the ESG learning
- 50% of women hiring on graduate intake

#### Long-term incentives

#### ExCom<sup>1</sup> and all eligible employees



#### **ESG Targets**

- -30% Scope 1&2 by 2025 compared with 2019
- 25% women in leadership positions by 2025
- Zero non-mandatory commercial intermediaries by 2025





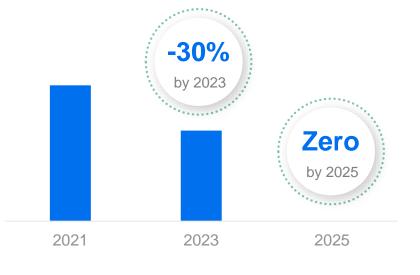
Strengthen ESG accountability & transparency

**Foster integrity** 

#### Advancing our world-class compliance program

#### **Commercial Intermediary Program**

- Continued reduction of non-mandatory commercial intermediaries
- Specific training for key stakeholders
- Local and Subject Matter **Expert Compliance** Counsel support



#### **Encouraging a speak-up culture**



- Zero tolerance for retaliation
- Ethics Point Helpline independent third-party reporting tool
- Internal awareness campaigns
- Employees have access to allegations statistics and lessons learned through quarterly updates



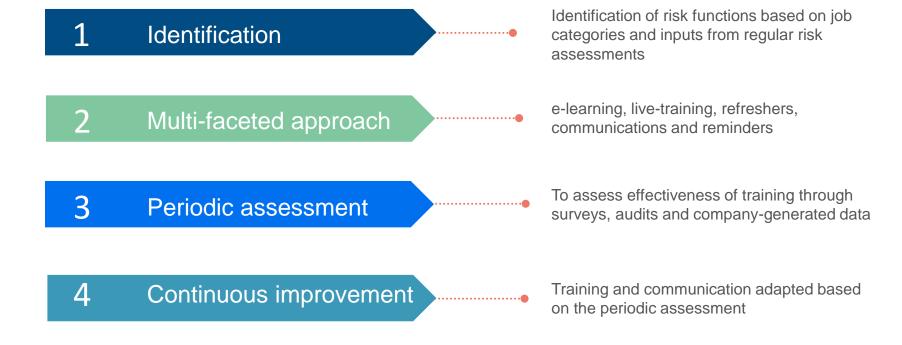
Integrate ESG into our business strategy

Strengthen ESG accountability & transparency

#### A multi-step Anti-Bribery & Anti-Corruption learning approach



ABC learning Program











#### JOIN FORCES AND BRIDGE EXPERTISE ACROSS INDUSTRIES

By intensifying our partnerships to unlock innovative value-enhancing opportunities.

#### **UN SDGs**









## COLLABORATE TO IMPACT



#### PARTNER TOWARDS A SUSTAINABLE SUPPLY CHAIN

By working with our supply chain to foster sustainable practices on human rights, safety, climate, and environment.

#### CONTRIBUTE TO LOCAL COMMUNITIES' DEVELOPMENT

By encouraging our employees to volunteer in community development programs and local initiatives.



## ESG Scorecard



	Ambition		2021 Status		Target	
	subcontractor integrates ESG criteria	• Starts in 2022		100%	2023	
	s and ors monitored on ESG performance	• Starts in 2022		100%	2025	
<ul> <li>Eligible proje</li> <li>Managemen</li> </ul>	ects with Human Rights t System	• Starts in 2022		100%	2025	
<ul> <li>Volunteering</li> </ul>	hours	14,360		30,000	2025	











I am a firm believer in open collaboration, within and among companies, governments, businesses, investors and citizens; within and across industries.

Collaboration is vital across industries to accelerate the energy transition. It reinforces our position as a partner of choice and will create business opportunities for years to come.

Arnaud Pieton,
Chief Executive Officer
Of Technip Energies





Join forces and bridge expertise across industries

Partner towards a sustainable supply chain Contribute to local communities' development

## Join forces and bridge expertise across industries

Bringing external and internal energies together



Incubating and developing technologies







Supporting scale-up of breakthrough technologies













Collaborating with institutions on R&D













Play an active role in global initiatives













Join forces and bridge expertise across industries Partner towards a sustainable supply chain Contribute to local communities' development

### Partner towards a sustainable supply chain

Onboarding our supply chain in our ESG journey

#### **ESG Councils**

#### Our think tank for **ESG** innovation & implementation

We aim to set ESG councils with our suppliers and subcontractors for the benefit of our full Supply Chain





Join forces and bridge expertise across industries Partner towards a sustainable supply chain Contribute to local communities' development

#### Focus on Human Rights

partners in the industry

We endeavor to embed respect for human rights in our operations and supply chain following the UN Guiding Principles on Business & Human Rights



The protection of human rights principles is an essential business principle





Join forces and bridge expertise across industries Partner towards a sustainable supply chain

## Contribute to local communities' development

Volunteering

**Program** 

**Actions** 

focused on

STEM<sup>1</sup> Education

Health

**Environment** 

Inclusion

Enhance solidarity wherever we operate

30,000 volunteering hours by 2025



















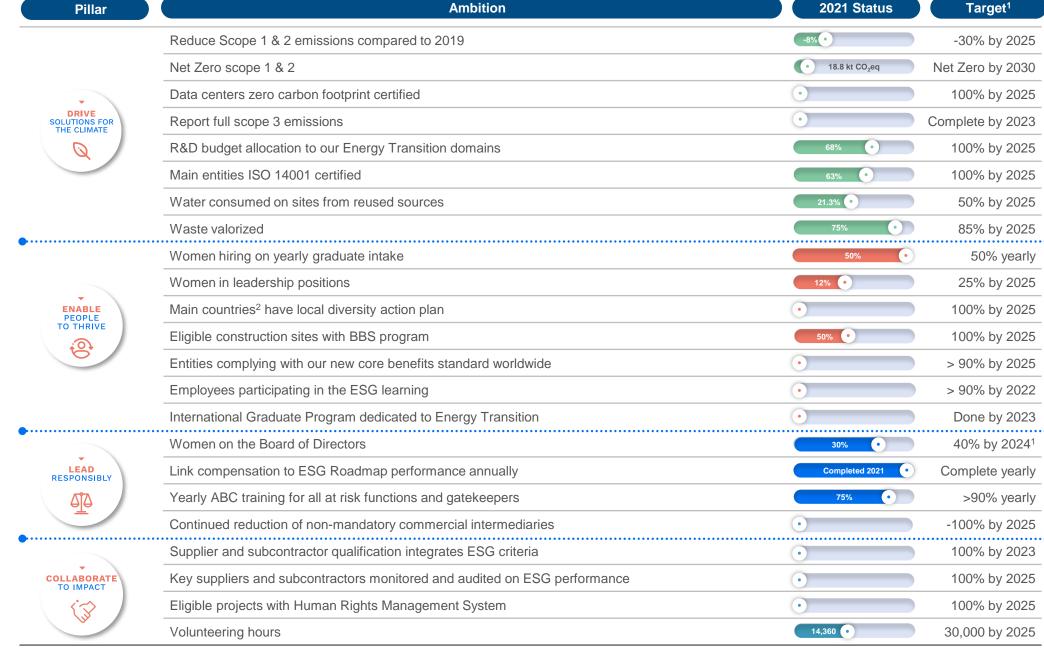


#### **Our ESG Scorecard**











<sup>&</sup>lt;sup>1</sup> Technip Energies consider all targets to be achieved and completed by the end of the year committed. With the exception, the 40% of Women on the Board of Directors is planned to be achieved and reported on or before the Company's 2024 AGM.

<sup>&</sup>lt;sup>2</sup> France, India, Italy, USA, UAE, Malaysia, Spain, United Kingdom, Netherlands, Colombia



#### Find more information here

Sustainability

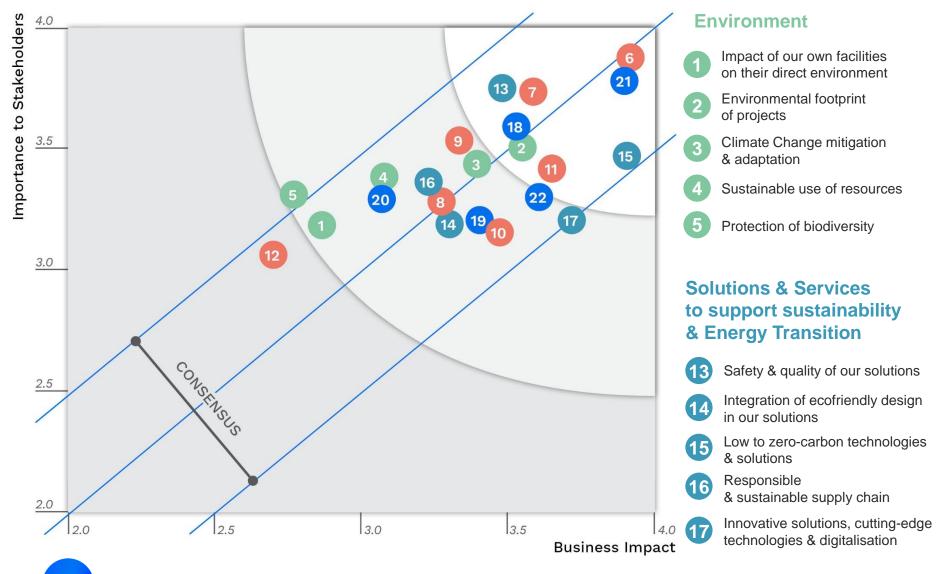
<u>investor.relations@technipenergies.com</u> <u>sustainability@technipenergies.com</u>





# Appendices

#### **ESG Materiality Matrix**



#### **People & Communities**

- 6 Safety & security of teams
- 7 Human Rights
- 8 Employee engagement & social dialogue
- 9 Employee well-being & health
- Skills development & talent management
- 11 Diversity & equal opportunities
- 12 Community engagement

#### **Governance & Business Model**

- Corporate governance & transparency
- 19 Dissemination of an ESG culture
- 20 Stakeholder relationships & dialogue
- 21 Business ethics
- Integration of ESG criteria in the corporate decisions



### **Glossary**

- 1. BBS: Behavior Based Safety is a program aiming at observing and analyzing the workers' behaviors to reduce and/or prevent incidents through a positive HSE. approach, while offering feedback to and from workers for continuous improvement.
- 2. CAPEX: Capital expenditures company's major, long-term expenses.
- 3. CI: Commercial Intermediaries.
- 4. CDP is a not-for-profit organization that runs the global environmental disclosure system. More information at <a href="https://www.cdp.net/en">https://www.cdp.net/en</a>
- 5. ExCom: Executive Committee. Meet the Technip Energies ExCom at <a href="https://www.technipenergies.com/about/executive-team">https://www.technipenergies.com/about/executive-team</a>
- **6. ESG**: Environmental, Social and Governance.
- 7. **ESG Materiality Assessment**: A methodology used to identify and prioritize ESG issues that are the most critical and/or relevant for an organization.
- 8. GHG emissions: Greenhouse gas emissions.
- **9. GHG Protocol**: Series of international standards designed to provide a framework for businesses, governments, and other entities to measure and report their greenhouse gas emissions in ways that support their missions and goals. More information at https://ghgprotocol.org/
- 10. ISO 14001: Environmental management systems ISO standard. More information at <a href="https://www.iso.org/iso-14001-environmental-management.html">https://www.iso.org/iso-14001-environmental-management.html</a>
- 11. KPI: Key Performance Indicator.
- 12. SASB: International standards to guide the disclosure of financially material sustainability information by companies to their investors. Available for 77 industries, the Standards identify the subset of environmental, social, and governance (ESG) issues most relevant to financial performance in each industry. More information at https://www.sasb.org/
- **13. SBTi**: The Science Based Targets initiative (SBTi) drives ambitious climate action in the private sector by enabling companies to set science-based emissions reduction targets aligned with the Paris Agreement. More information at <a href="https://sciencebasedtargets.org/">https://sciencebasedtargets.org/</a>
- 14. STEM: Stands for Science, Technology, Engineering and Mathematics and it is a broad term used to group together these academic disciplines.
- **15. Targets deadline:** Technip Energies consider all targets to be achieved and completed by the end of the year committed. With the exception, the 40% of Women on the Board of Directors is planned to be achieved and reported on or before the date immediately following the Company's 2024 AGM.
- 16. TCFD: Task Force on Climate-related Financial Disclosures. More information at <a href="https://www.fsb-tcfd.org/">https://www.fsb-tcfd.org/</a>
- 17. Technip Energies 10 Main Countries: They are the countries where our main workforce are located. In the date of publication of this document they are France, India, Italy, USA, UAE, Malaysia, Spain, United Kingdom, Netherlands, and Colombia.
- 18. UN SDG: The United Nations Sustainable Development Goals. More information at <a href="https://www.unglobalcompact.org/sdgs">https://www.unglobalcompact.org/sdgs</a>
- 19. Waste valorized: Waste reused, recycled, composted, and recovery (including energy recovery).

