

## Technip Energies' individual commitments to act4nature international

### Company overview

Technip Energies is a leading engineering and technology company for the energy transition, with leadership positions in liquefied natural gas (LNG), hydrogen, and ethylene, as well as growing positions in the blue and green hydrogen markets, sustainable chemistry, and CO<sub>2</sub> management. We benefit from our strong project execution model, supported by an extensive offering of technologies, products, and services. Present in 35 countries, our 15,000 employees are fully committed to bringing our clients' innovative projects to life.

Technip Energies' mission is to push boundaries to accelerate the energy transition for a better future. This year, Technip Energies is renewing its commitments to biodiversity to reduce its environmental impacts.

### Materiality analysis

To identify and prioritize biodiversity topics, Technip Energies conducted a thorough double materiality analysis, evaluating its activities based on their dependencies and impacts. The main topics identified are related to **ecosystem degradation** and **water overconsumption** during the construction and procurement phases of the projects we carry on behalf of our clients. Based on these findings, we have **established a roadmap reflected in our commitments to reduce our pressures on biodiversity**, relying on our environmental guidelines (ref. [ESG scorecard](#)). At the same time, we are investing in research and development to develop innovative solutions allowing us to limit our environmental impact and the one of our clients.

### Link to previous act4nature commitments

The company defined 11 commitments in 2022 and is updating them for the first time in 2024. Until now, our commitments were divided into three main axes:

- avoid the negative impacts of our operations on the most sensitive biodiversity areas,
- assess and manage risks to reduce potential impacts,
- raise awareness among our teams, clients, and partners about biodiversity topics.

These three axes have been reassessed to align with Technip Energies' new biodiversity challenges, which are now divided into five axes:

- strategy and governance,
- assess risks and impacts,
- avoid and reduce pressures on biodiversity,
- develop partnerships and share knowledge,
- raise awareness among our stakeholders about biodiversity topics.

Among the commitments presented below, some reinforce previous commitments from 2022 (including some commitments yet to be reached): they are indicated with an arrow ↑. And other new commitments, marked by the label **New**.

### Individual commitments

Link common commitments	SMART commitments	Perimeter	Indicator	Measurable objective	Target date
<b>Axis 1 – Strategy and governance</b>					
1 10	<b>1.1</b> Integrate biodiversity topics at group level <b>New</b>	Global	Review of progress on act4nature biodiversity commitments by the ESG (environmental, social and governance) operational committee <sup>(1)</sup>	2 reviews per year	2025
<b>Axis 2 – Assess risks and impacts</b>					
	<b>2.1</b> Definition and implementation of biodiversity indicators applicable to our eligible projects <sup>(2)</sup> ↑				
3	<b>2.1a</b> Definition of a biodiversity indicator	Global	Number of indicators defined with external experts	At least one indicator defined	End 2025
3	<b>2.1b</b> Implementation of the retained biodiversity indicator on our eligible projects <sup>(2)</sup>	Global	Percentage of eligible projects <sup>(2)</sup> monitored with this indicator in agreement with the project owner	50%	End 2026
2 3 4	<b>2.2</b> Develop life cycle analysis for T.EN product <sup>(3)</sup> <b>New</b>	Sens production plant	Lifecycle analysis of a hydraulic loading arm	100% analysis finalised	End 2025
<b>Axis 3 – Avoid and reduce pressures on biodiversity</b>					
1 5	<b>3.1</b> Commit not to participate in projects located in the most sensitive <a href="#">IUCN zones</a> ↑	Global	Number of projects in IUCN zones Ia, Ib and II (Addition of zone II compared to previous commitment)	0 projects (Baseline: 0 project)	From now on: 2025
4 5 7 9	<b>3.2</b> Develop a biodiversity impact mitigation plan <sup>(4)</sup> for eligible projects <sup>(2)</sup> with high and medium biodiversity risks <sup>(5)</sup> ↑	Global	Percentage of plans approved by the project owner for eligible projects <sup>(2)</sup> with high and medium biodiversity risks <sup>(5)</sup>	75% 90%	End 2026 End 2027
6	<b>3.3</b> Identification of Nature-based Solutions (NbS) <sup>(6)</sup> applicable to execution projects to reduce impacts on biodiversity <b>New</b>	Global	Number of NbS identified	At least one (2024: 0)	End 2026
3 5 7	<b>3.4</b> Development of a guideline <sup>(7)</sup> on controlling light and noise pollution and reducing the use of phytosanitary products <b>New</b>	Global	Guideline available	One guideline published internally and made available to all employees  Communication to the internal environment network upon its publication	End 2026
4 5	<b>3.5</b> Develop a plan for the preservation of freshwater resources and the optimization of their use on eligible projects <sup>(2)</sup> having a high risk of water stress <sup>(5)</sup> ↑	Global	Percentage of action plans approved by the project owner covering the construction phase for eligible projects with a high risk of water stress <sup>(5)</sup>	50% 75%	2026 2027
<b>Axis 4 – Partnerships</b>					
6 7 9	<b>4.1</b> Establish innovation and development partnerships on biodiversity <sup>(9)</sup> <b>New</b>	Global	Number of new partnerships	At least one new partner or program focused on biodiversity	End 2026
<b>Axis 5 – Raise awareness among stakeholders on biodiversity topics</b>					
2 7	<b>5.1</b> Promote biodiversity impact reduction with partners and major suppliers <sup>(10)</sup> ↑	Global	<b>With partners:</b> Sign a common charter <sup>(11)</sup> for biodiversity preservation for eligible projects <sup>(2)</sup> executed in partnership (joint ventures and consortiums)  <b>With major suppliers(10):</b> Sign a common charter for biodiversity preservation	<b>Partners:</b> 50% of projects in execution with partnership (Current status end of 2024: 0%)  <b>Suppliers:</b> 75% of major suppliers <sup>(10)</sup> (Current status end of 2024: 0%; Target by end of 2025: 13 suppliers; by end of 2026: 26 suppliers)	End 2026
8	<b>5.2</b> Integrate biodiversity into employee training ↑	Global	Availability of training (in-person or online)	<b>Accessibility:</b> 100% of employees <sup>(12)</sup>  <b>Participation:</b> 60% of employees to participate in at least one training session	End 2027
2 8 10	<b>5.3</b> Increase employee awareness on biodiversity <b>New</b>	Global	Number of awareness actions on nature/ biodiversity per year (conferences, internal campaigns, and annual environment days)	Organize at least one conference on the subject  Execute at least one annual internal awareness campaign  Organize at least one annual environment day	End 2025
8 9	<b>5.4</b> Publish a best practices guide for voluntary biodiversity actions <b>New</b>	Global	Availability of the guide internally	Publish one guide targeting projects and make it available to all employees  Communicate to the internal environment network <sup>(8)</sup> upon publication	End 2025

1 See [Sustainability Report](#) for its composition and its objectives.

2 Eligible projects: projects with an execution phase under the responsibility of Technip Energies, with the contract coming into effect from January 1, 2025. The main impact of our construction projects is the modification of land use on our clients' sites. The aim here is to prioritize the definition of new indicators for Technip Energies that will seek to reduce this impact (for example, by adapting the design of the plants we build).

3 Technip Energies has a building arm production plant located in Sens, France.

4 Action plan related to a project based on its impacts on biodiversity and its local environment.

5 Technip Energies has developed a methodology to characterize the biodiversity risk of a site based on its activity (construction site, office, own industrial site, etc.) and its distance from sensitive areas described in the Biodiversity Hotspot Data, Key Biodiversity Areas, and Protected Areas databases. This methodology has resulted in the development of an internal tool (B.WaRe) based on a geographic information system. This tool also provides the level of water stress according to the Overall Water Risk classification of the World Resources Institute (WRI).

6 NbS as an element in the design of plants delivered by Technip Energies or as an element of resilience or adaptation to climate change.

7 Global-scale guide to support operational centers in reducing light and noise pollution and the use of phytosanitary products.

8 The internal environmental network is composed of environmental representatives from each region where Technip Energies operates. The role of this network is to ensure good communication between the operational centers and the Group Environment division, which defines policies, standards, and guidelines.

9 For example: a scientific partnership to identify and integrate Nature-based Solutions (NbS) within Technip Energies' activities.

10 In 2024, 17 suppliers are considered major by Technip Energies. In 2025, 35 suppliers will be included in the list of major suppliers (the main suppliers in terms of spending with whom Technip Energies has a working relationship on one of the major ongoing projects).

11 The common biodiversity charter aims to engage our partners and suppliers in the preservation of biodiversity and ecosystems.

12 Available online on an internal learning platform.