

# IFRS® Sustainability Disclosure Standards

## S2: Climate-related Disclosures

*This report partially applies the IFRS Sustainability Disclosure Standards S2 issued by the International Sustainability Standards Board (ISSB) to improve and increase reporting of climate-related financial information until such time sufficient sustainability data becomes available. This disclosure integrates the company's prior Task Force on Climate-related Financial Disclosures (TCFD), and may include information that is not material to TI but may be considered important to TI and its stakeholders.*

### Governance

Indicator	Description	Response
IFRS S2-6(a)	Climate-related governance structure	See the Governance section of TI's <a href="#">2024 Corporate Citizenship Report</a> and the most recent <a href="#">CDP response</a> for information about climate-related oversight.
	Climate-related governance mandates and roles	See the Governance section of TI's <a href="#">2024 Corporate Citizenship Report</a> for information about climate-related governance roles and policies.
	Climate-related skills and competencies	See the Governance section of TI's <a href="#">2024 Corporate Citizenship Report</a> for information about enhancing climate-related skills and competencies.
	Climate-related communication process	TI communicates annually via its <a href="#">Corporate Citizenship Report</a> .
	Governance oversight of climate risks, opportunities, and trade-offs	See TI's most recent <a href="#">Annual Report on Form 10-K</a> for information about oversight of risks and opportunities.
	Oversight of climate-related targets	See the Commitment to Corporate Citizenship section of TI's <a href="#">2024 Corporate Citizenship Report</a> as well as the company's most recent <a href="#">CDP response</a> for information about oversight of climate-related targets.
IFRS S2-6(b)	Management's role in climate-related oversight	See the Governance section of TI's <a href="#">2024 Corporate Citizenship Report</a> and the most recent <a href="#">CDP response</a> for information about management's role in climate-related oversight.

### Strategy

Indicator	Description	Additional response
IFRS S2-9(a)	Climate-related risks that could reasonably affect business prospects	See TI's most recent <a href="#">Annual Report on Form 10-K</a> for a discussion of risk factors related to our business and industry.
IFRS S2-9(b)	Current and anticipated climate-related risks and opportunities on business model and value chain	See the <a href="#">Climate Change Impact Analysis</a> as well as the company's most recent <a href="#">Annual Report on Form 10-K</a> and <a href="#">CDP response</a> for information about current and anticipated climate-related impacts.
IFRS S2-9(c)	Information about climate-related transition plan	TI committed to setting a science-based goal in 2024 and is evaluating the development of a climate transition plan following guidance from the SBTi.
IFRS S2-9(d)	Impact of climate-related risks and opportunities on financial position	TI did not explicitly quantify the financial impacts of climate-related risks and opportunities in 2024. See the company's most recent <a href="#">Annual Report on Form 10-K</a> for the results of our operations.
IFRS S2-9(e)	Resilience of climate strategy	See TI's <a href="#">Climate Change Impact Analysis</a> and the Climate and Energy section of TI's <a href="#">2024 Corporate Citizenship Report</a> for more information on actions that TI is taking to strengthen climate resiliency.

# IFRS<sup>®</sup> Sustainability Disclosure Standards

## S2: Climate-related Disclosures

### Climate-related risks and opportunities

Indicator	Description	Additional response
IFRS S2-10(a)	Climate-related opportunities that could reasonably affect business prospects	Semiconductors enable energy efficiency, optimize battery management and charging systems, advance powertrains, and support solar photovoltaics and energy storage.
IFRS S2-10(b)	Climate-related physical and transition risks	See TI's <a href="#">Climate Change Impact Analysis</a> as well as the most recent <a href="#">CDP response</a> for information about physical and transition climate risks.
IFRS S2-10(c)	Timeframe of climate-related impacts	See TI's <a href="#">Climate Change Impact Analysis</a> as well as the most recent <a href="#">CDP response</a> for more information about the timeframe of various climate-related impacts.
IFRS S2-10(d)	Definition of time horizons for strategic decision-making	See TI's <a href="#">Climate Change Impact Analysis</a> as well as the most recent <a href="#">CDP response</a> for timeframe definitions.

### Business model and value chain

Indicator	Description	Additional response
IFRS S2-13(a)	Capacity to adapt to climate-related impacts on business and value chain	See TI's <a href="#">Climate Change Impact Analysis</a> as well as the most recent <a href="#">Annual Report on Form 10-K</a> for discussion of climate-related risks and opportunities.
IFRS S2-13(b)	Location of climate-related impacts	See the company's <a href="#">Climate Change Impact Analysis</a> for information about where climate-related risks and opportunities are concentrated.

### Strategy and decision making

Indicator	Description	Additional response
IFRS S2-14(a)	Strategic response to climate risks and opportunities	See TI's <a href="#">Climate Change Impact Analysis</a> as well as the most recent <a href="#">Annual Report on Form 10-K</a> and <a href="#">CDP response</a> for current and anticipated direct and indirect mitigation and adaptation efforts and discussion on our response to climate-related risks and opportunities. At this time, TI anticipates no material changes to its business model based on climate risks and opportunities.
IFRS S2-14(b)	How the company will resource climate action	TI invests to strengthen its long-term resilience against climate and environmental risks. Each year, we allocate capital to energy efficiency and GHG emissions reduction projects, prioritizing them based on environmental impact, operational needs, cost, and return on investment. Senior management reviews these projects quarterly. Recent investments include installing new factory equipment with state-of-the-art emissions reduction technology, retrofitting existing factory equipment with advanced abatement technology, using alternative gases and increasing the use of renewable electricity. See TI's <a href="#">Climate Change Impact Analysis</a> as well as the company's most recent <a href="#">Annual Report on Form 10-K</a> for additional information.
IFRS S2-14(c)	Progress of climate transition plans	TI committed to setting a science-based goal in 2024 and is evaluating the development of a climate transition plan following guidance from the SBTi.

# IFRS® Sustainability Disclosure Standards

## S2: Climate-related Disclosures

### Financial position, financial performance and cash flows

Indicator	Description	Additional response
IFRS S2-15(a)	Climate-related effects on financial performance	TI did not explicitly quantify the financial impacts of climate-related risks and opportunities in 2024. See the company's most recent <a href="#">Annual Report on Form 10-K</a> for information on how the results of our operations could be affected by sustainability-related risks and opportunities.
IFRS S2-15(b)	Forecasted financial effects	TI did not explicitly forecast the financial impacts of climate-related risks and opportunities. See the company's most recent <a href="#">Annual Report on Form 10-K</a> for information on how the results of our operations could be affected by climate-related risks and opportunities.
IFRS S2-16(b)	Description of material financial adjustments	TI made no material financial adjustments in 2024 due to climate-related risks and opportunities.
IFRS S2-16(c)	Projected financial impact of climate-related investments	TI did not explicitly quantify the projected financial impacts of climate-related investments in 2024.
IFRS S2-16(d)	Expected financial performance shifts from climate-related strategy	TI did not explicitly quantify the financial impacts of its climate-related strategies in 2024. See the company's most recent <a href="#">Annual Report on Form 10-K</a> for information on how results could be affected by sustainability-related risks and opportunities.

### Climate resilience

Indicator	Description	Additional response
IFRS S2-22	Resiliency of climate-related strategy	TI assesses climate resilience by evaluating key uncertainties impacting operations, supply chains, and sustainability strategies. These include evolving regulations, extreme weather risks, renewable electricity availability, supply chain disruptions, and shifts in technology and market demand. See the company's <a href="#">Climate Change Impact Analysis</a> for more information about TI's assessment approach, inputs, and key assumptions to its climate strategy.

### Risk management

Indicator	Description	Additional response
IFRS S2-25(a)	Climate-related risk assessment policies and processes	See the company's <a href="#">Climate Change Impact Analysis</a> as well as the most recent <a href="#">CDP response</a> for information on our climate-related processes.
IFRS S2-25(b)	Assessing climate-related opportunities	See the company's <a href="#">Climate Change Impact Analysis</a> as well as the most recent <a href="#">CDP response</a> for discussion of TI's approach to identify, assess, prioritize and monitor climate-related opportunities related to our business and industry.
IFRS S2-25(c)	Integration of climate considerations into enterprise risk management	See the company's <a href="#">Climate Change Impact Analysis</a> , Risk Management and Business Continuity sections of TI's <a href="#">2024 Corporate Citizenship Report</a> as well as the most recent <a href="#">Annual Report on Form 10-K</a> for information about TI's approach to enterprise risk management.

# IFRS® Sustainability Disclosure Standards

## S2: Climate-related Disclosures

### Metrics and targets

Indicator	Description	Additional response
IFRS S2-29(a)	Absolute GHG emissions by Scope	See the Performance Data Appendix of TI's <a href="#">2024 Corporate Citizenship Report</a> for a summary of GHG emissions data by Scope.
	GHG measurement approach	The EPA's GHG Mandatory Monitoring and Reporting Requirements (MRR) Final Rule is our source of emissions factors and global warming potential rates. Scope 2 location-based electricity emission factors are from the U.S. EPA eGRID for U.S. sites and the International Energy Agency for all international sites. Scope 2 market-based factors are the Green E residual mix for U.S. locations and the Association of Issuing Bodies Residual mix for our Freising, Germany, location. All calculations for Scope 2 emissions follow either U.S. EPA MMR or IPCC Tier 2 requirements. See TI's most recent <a href="#">CDP response</a> for more information. TI calculated Scope 3 emissions for relevant Categories in 2023, following the Greenhouse Gas Emissions Protocol on Corporate Value Chain (Scope 3) Accounting and Reporting Standard. We expect to refine these calculations year on year, as we find better ways to collect relevant and more accurate data. We used a spend-based approach to calculate Category 1 and Category 2 emissions.
	Disaggregation of GHG emissions by accounting group and investees	TI applies the financial control approach to define its organizational boundary for reporting GHG emissions. None of TI's GHG emissions accounting includes data from associates, joint ventures, or unconsolidated subsidiaries.
	Location-based Scope 2 GHGs	See the Performance Data Appendix of <a href="#">2024 Corporate Citizenship Report</a> .
	Scope 3 emission categories	See the Performance Data Appendix of <a href="#">2024 Corporate Citizenship Report</a> . ERM CVS provided limited assurance of TI's 2024 total Scope 3 GHG emissions and each of the individual Scope 3 Categories. See the <a href="#">Assurance Statement</a> .
IFRS S2-29(b)	Assets or business activities vulnerable to climate-related transition risks	See the company's <a href="#">Climate Change Impact Analysis</a> for discussion of climate-related transition risks.
IFRS S2-29(c)	Assets or business activities vulnerable to climate-related physical risks	See the company's <a href="#">Climate Change Impact Analysis</a> for discussion of climate-related physical risks.
IFRS S2-29(d)	Assets or business activities aligned with climate-related opportunities	TI did not explicitly quantify the amount or percentage of assets or business activities aligned with climate-related opportunities in 2024.
IFRS S2-29(e)	Capital expenditure, financing or investment deployed toward climate-related risks and opportunities	TI did not explicitly quantify information about the amount of capital expenditure, financing or investment deployed towards climate-related risks and opportunities in 2024. See the Manufacturing section of our most recent <a href="#">Annual Report on Form 10-K</a> for information about the company's investments.
IFRS S2-29(f)	Use of carbon pricing in decision-making	TI does not apply a carbon price in decision-making.
IFRS S2-29(g)	Climate-related executive remuneration	TI does not factor climate-related considerations into executive remuneration. The Board's Compensation Committee has determined not to use formulas, thresholds or multiples in its compensation program. The Committee believes this approach, which assesses the company's relative performance in hindsight after year-end, gives it the insight to most effectively and critically judge results, encourages executives to pursue strategies that serve the long-term interest of the company, promotes accuracy in its assessment and comparison to competition, and eliminates the need for adjustments to formulas, targets or thresholds. In addition, the Committee considers strategic progress by reviewing company and strategic positioning (including ESG), operating performance, and revenue growth, including TI competitiveness in key markets with core products and technologies and the strength of relationships with customers.
IFRS S2-33	Required targets	TI is not required by law or regulation to meet GHG reduction goals. See the Environmental Goals and Progress section of TI's <a href="#">2024 Corporate Citizenship Report</a> for a summary of the current sustainability-related targets set by the company.
IFRS S2-33(a)	Metric used to set targets	See the Environmental Goals and Progress section of TI's <a href="#">2024 Corporate Citizenship Report</a> as well as the company's most recent <a href="#">CDP response</a> for information regarding the metric used to set targets.
IFRS S2-33(b)	Target objectives	See the Environmental Goals and Progress section of TI's <a href="#">2024 Corporate Citizenship Report</a> as well as the company's most recent <a href="#">CDP response</a> for information about target objectives.
IFRS S2-33(c)	Target boundaries	See the <a href="#">Basis of Reporting: GHG emissions</a> for information regarding our scope of reporting and boundaries.

# IFRS® Sustainability Disclosure Standards

## S2: Climate-related Disclosures

### Metrics and targets (cont.)

Indicator	Description	Additional response
IFRS S2-33(d)	Period over which targets apply	See the Environmental Goals and Progress section of TI's <a href="#">2024 Corporate Citizenship Report</a> for the time period that each climate-related target applies.
IFRS S2-33(e)	Base periods from which targets apply	See the Environmental Goals and Progress section of TI's <a href="#">2024 Corporate Citizenship Report</a> for the base period from which progress is measured for various climate-related goals.
IFRS S2-33(f)	Milestones and interim targets	See the Environmental Goals and Progress and Climate and Energy sections of TI's <a href="#">2024 Corporate Citizenship Report</a> for milestones related to its renewable electricity goals. The company does not have specific milestones or interim targets for other sustainability goals.
IFRS S2-33(g)	Targets are absolute or intensity	TI sets absolute GHG reduction targets. See the Environmental Goals and Progress section of TI's <a href="#">2024 Corporate Citizenship Report</a> as well as the company's most recent <a href="#">CDP response</a> for discussion of our GHG targets.
IFRS S2-33(h)	Impact of international climate agreements on target setting	TI is not required by law or regulation to meet GHG reduction goals. The company voluntarily committed to the Science Based Targets initiative (SBTi) in 2024 and is pending alignment of near-term goals.
IFRS S2-34	Approach to setting and reviewing each target and monitoring progress	TI's ESH team collaborates closely with subject matter experts, engineers, and leaders to assess processes, evaluate projects, and forecast outcomes. These insights inform regular updates to executive leadership, who review projections, consider capital investments, and shape the company's environmental sustainability strategy.
IFRS S2-34(a)	Independent validation of targets	TI works with ERM CVS, an independent certification and verification body, to validate its Scope 1, Scope 2, and Scope 3 GHG emissions, energy consumption and renewable electricity data. ERM CVS conducts limited assurance in line with the International Standard on Assurance Engagements ISAE 3000 (Revised), providing additional confidence in our reporting. See the <a href="#">Assurance Statement</a> for additional information.
IFRS S2-34(c)	The metrics used to monitor progress toward reaching the target	See the Climate and Energy section and Performance Data Appendix of TI's <a href="#">2024 Corporate Citizenship Report</a> as well as the company's most recent <a href="#">CDP response</a> for discussion of our GHG targets.
IFRS S2-34(d)	Revisions to the target and an explanation for those revisions	TI did not revise its GHG targets in 2024.
IFRS S2-35	Progress and trends	See the Environmental Goals and Progress section and the Performance Data Appendix of TI's <a href="#">2024 Corporate Citizenship Report</a> for progress and trends for climate-related goals.
IFRS S2-36(a)	Disclose specific GHG emissions the target covers	By year-end 2025, reduce absolute Scope 1 and Scope 2 emissions by 25% from a 2015 base year. See the Climate and Energy section of TI's <a href="#">2024 Corporate Citizenship Report</a> for discussion of our GHG targets.
IFRS S2-36(b)	Disclose whether Scope 1, 2 or 3 GHG emissions are covered by the target	Absolute Scope 1 and Scope 2 emissions are covered by the target.
IFRS S2-36(c)	Gross and net targets	TI reports gross GHG emissions, and its Scope 1 and 2 reduction goal is an absolute target based on these emissions. TI is pursuing its 2025 goal without relying on carbon offsets or credits.
IFRS S2-36(d)	Whether the GHG emissions targets were derived using a sectoral decarbonization approach	TI's GHG emissions targets are not based on sector-specific SBTi or industry factors, as no standardized benchmarks currently exist.
IFRS S2-36(e)	Role of carbon credits in achieving targets	TI did not use carbon credits to achieve the GHG emissions reductions disclosed and assured within its <a href="#">2024 Corporate Citizenship Report</a> .

**Notice regarding forward-looking statements**

This communication includes forward-looking statements intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. These forward-looking statements generally can be identified by phrases such as TI or its management “believes,” “expects,” “anticipates,” “foresees,” “forecasts,” “estimates” or other words or phrases of similar import. Similarly, statements herein that describe TI’s business strategy, outlook, objectives, plans, intentions or goals are forward-looking statements. All such forward-looking statements are subject to certain risks and uncertainties that could cause actual results to differ materially from those in forward-looking statements. For a more detailed discussion of these factors, see the risk factors discussion in the first quarter of 2025 Form 10-Q, filed with the SEC. The forward-looking statements included in this communication are made only as of the date of this communication. We undertake no obligation to update the forward-looking statements to reflect subsequent events or circumstances.