

SASB Content Index

TTI publishes disclosures under three Sustainability Accounting Standards Board (SASB) sections: Industrial Machinery and Goods Manufacturing; Appliances Manufacturing; and Electrical and Electronic Equipment Manufacturing.

Accounting Metric	TTI's Approach	Disclosure
Energy Management		
RT-EE-130a.1 & RT-IG-130a.1 (1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable	At TTI, sustainability is a core value in all aspects of our business. Environmental sustainability is one of our key priorities, accordingly, we aim to manage our Scope 1, 2 and 3 GHG emissions. In this past year, TTI has mapped out a decarbonization pathway with concrete plans to reduce Scope 1 and 2 GHG emissions by 60% by 2030 as compared to 2021. The levers we use to achieve this target are energy efficiency, onsite renewable energy production and offsite renewable energy procurement. We have also set a water reduction target for our biggest manufacturing site at 6% per year compared to our baseline of 2021.	Total Consumption: 1,528,838 GJ Grid Electricity: 64% Renewable Energy: 15%
Hazardous Waste Management		
RT-EE-150a.1 Amount of hazardous waste generated, percentage recycled	For waste that cannot be avoided, we are endeavoring to set global reduction targets that keep us accountable. Across our markets, building management facilities provide recycling and disposal options for hazardous and non-hazardous waste. In addition, we always ensure that licensed professionals pick up hazardous waste for safe disposal. We have comprehensive waste management guidelines with training provided to our employees on the correct handling of waste. Guidelines are outlined in our Standard Operating Procedures on Waste Collection and Disposal. Environmental, Health Safety (EHS) teams are responsible for ensuring that individual offices have the appropriate resources to comply with all policies and regulations. To improve our management, we continue to monitor waste types and quantities. We also conduct internal audits of our management processes and periodically work with third-party auditors to review these. We reuse and recycle components, products and materials whenever we can, and aim to do more.	Hazardous Waste: 1,181 metric tons Total Waste (including hazardous): 78% recycle/reuse — diverted from landfill ESG Report Performance Metrics ↗
RT-EE-150a.2 Number and aggregate quantity of reportable spills, quantity recovered		There were no reportable spills during the reporting period.

Accounting Metric	TTI's Approach	Disclosure
Product Safety		
CG-AM-250a.1 & RT-EE-250a.1 Number of (1) recalls issued and (2) total units recalled	Continual enhancement of safety standards, quality and compliance is the responsibility of our Product Safety Directors, committees and teams at our individual business units. TTI's safety measures are outlined in our Product Safety and Consumer Product Regulatory Compliance Policies.	The total number of recalls: 2 The total number of units recalled (and cost to remedy the issue): Generator: 3,271 (US\$86,540.13) Brad Nailers: 15,725 (US\$322,009)
CG-AM-250a.2 Discussion of process to identify and manage safety risks associated with the use of its products	Our quality control mechanisms oversee incoming materials, in-process products, inspection and reliability testing of our outgoing products. Thorough product safety hazard reviews are conducted before and after products are launched, with product recall policies and procedures in place, should immediate corrective actions be required. More details can be found in our ESG Report section on Product Safety ↗ .	See TTI's Approach.
CG-AM-250a.3 & RT-EE-250a.2 Total amount of monetary losses as a result of legal proceedings associated with product safety	Hazard reviews and risk assessments are mandatory gating items in various phases of our new product development process, and follow the principles of ISO 12100:2010. End-user information is provided through mandatory safety warnings in the product manual and on the product. These follow the requirements of international safety standards to which TTI products are certified. In addition, there are online user guides for selected products. Active products are monitored through field reporting systems. Reported accidents, near-accidents and incidents, as well as customer complaints and online reviews pointing to potential compliance or safety issues. And any safety-related findings in quality return analyses, are discussed in product safety committee meetings and formal risk assessments are performed. Based on the results, possible measures such as production holds, inventory freezes, consumers warnings, product withdrawals and recalls are implemented. Besides mandatory product certifications we hold ISO 9001:2015 and QC 080000:2017 certificates. Compliance with defined safety-related processes and procedures are audited by third parties.	There were no legal proceedings associated with product safety. Total amount of monetary losses: US\$0



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Product Life cycle Management		
RT-EE-410a.1 Percentage of products by revenue that contain IEC 62474 declarable substances	To manage our impact, various teams across the Group have been collaborating to create a sustainable design guide for our products. The guide utilizes information from life cycle assessments that have been done on our key product categories since 2018 as well as GHG footprint analyses. Circularity is at the heart of our principles from the selection of the materials to designing for repairability and longevity. We also consider energy use while products are in operation and prioritize end-of-life treatment. A range of checklists are being continuously developed to provide guidance on the principles of sustainability and circular economy. These help our associates make the right decisions when it comes to the choice of raw materials and the use of resources and substances of concern in concept and manufacturing phases, along with the durability of products and their recyclability and repairability.	Percentage of products by revenue that contain IEC 62474 Declarable Substances: 87.77% (represents portion of Power Tools and Equipment revenue) We seek to use viable alternatives to declarable substances when practicable. We manage the use of declarable substances on a case-by-case basis, including by working with our suppliers to control their manufacturing processes to meet relevant thresholds and performing substitute assessments for certain product categories.
RT-EE-410a.2 Percentage of eligible products, by revenue, that meet ENERGY STAR® criteria		Not Applicable
RT-EE-410a.3 Revenue from renewable energy-related and energy efficiency-related product	Our design process considers reliability, durability, repairability, refurbishing and recycling aspects that are further explored in our ESG Report section on Circular Economy ↗ .	Revenue from renewable energy-related and energy efficiency-related product: US\$8.2 billion

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Product Life cycle Environmental Impact		
CG-AM-410a.1 Percentage of eligible products by revenue certified to the ENERGY STAR® program	Focusing on energy efficiency products and choosing materials that are reusable, recyclable and less harmful for the planet continues to be a priority. Our R&D teams are focused on cleantech products and utilizing sustainable materials whenever possible and at all stages of our product life cycle.	Not Applicable
CG-AM-410a.2 Percentage of eligible products certified to an Association of Home Appliance Manufacturers (AHAM) sustainability standard	Environmental impact is a key consideration of our product design principles. To further manage our impact, various teams across the Group have been collaborating to create a sustainable design guide for our products. We also consider energy use while products are in operation and prioritize end-of-life-treatment.	Percentage not material
CG-AM-410a.3 Description of efforts to manage products' end-of-life impacts	A range of checklists are being continuously developed to provide guidance on the principles of sustainability and circular economy and help our associates make the right decisions when it comes to the choice of raw materials and the use of resources across all phases of the product life cycle. Our design process considers reliability, durability, repairability, refurbishing and recycling aspects that are further explored in the ESG Report section on Circular Economy ↗ .	We manage end-of-life impacts according to the following principles: <ul style="list-style-type: none"> • Use of materials that are easily and commonly recyclable in existing recycling infrastructure • Eliminating or minimizing the use of hazardous materials or materials that may otherwise pose environmental harm upon disposal (e.g., refrigerants with ozone depleting potential and/or global warming potential) • Designing products for disassembly (i.e., designing products so they can be easily, rapidly, and cost-effectively disassembled with commonly available tools) • Proper labeling of products and their component materials to facilitate disassembly and recycling Please see ESG Report Sustainable Products/Circular Economy for more details ↗ .



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Business Ethics		
RT-EE-510a.1 Description of policies and practices for prevention of: (1) corruption and bribery and (2) anti-competitive behavior	High ethical standards are core to TTI's culture and serve as the foundation for embedding sustainability in all aspects of our business. These standards are articulated in our Code of Ethics and Business Conduct (CoC) ☐ . The CoC serves as a guide for conducting business with openness in accordance with all legal requirements while stipulating how to manage conflicts of interest and insider information. This Code is communicated to all employees at all our subsidiaries in 22 languages. Apart from the CoC, our operations are guided by several other policies, including but not limited to anti-corruption and anti-trust guidelines, that outline our governance practices and expectations. These are included in our Employee Handbook and shared with employees globally, either through our e-learning platform or face to face. We ensure that information about our policies and details on how to report violations are also available in local languages at all work sites for those without computer access. All employees, officers and directors are required to acknowledge the CoC and other policies.	Please see ESG Report – Ethics and Integrity for details ☐ . See TTI's Approach.
RT-EE-510a.2 Total amount of monetary losses as a result of legal proceedings associated with bribery or corruption		No legal proceedings associated with bribery or corruption in the reporting year. Total amount of monetary losses: US\$0.
RT-EE-510a.3 Total amount of monetary losses as a result of legal proceedings associated with anti-competitive behavior regulations		No confirmed legal proceedings associated with anticompetitive behavior regulations in the reporting year. Total amount of monetary losses: US\$0.

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Employee Health & Safety		
RT-IG-320a.1 (1) Total recordable incident rate (TRIR), (2) fatality rate, and (3) near miss frequency rate (NMFR)	To ensure our facilities are well prepared to safeguard workers, we implement Occupational Health and Safety (OHS) management systems at all our facilities. Our comprehensive Environmental, Health Safety (EHS) and Occupational Hazard Management Policies are aligned with all relevant legal requirements. These policies stipulate our commitments and responsibilities, identifying risks and hazards and setting out procedures to minimize any potential harm to workers. Monitoring protocols and procedures for investigating health and safety violations and implementing corrective actions are also covered in these comprehensive policies. Details about our employee health & safety initiatives can be found in our ESG Report ☐ .	TRIR: 0.87 Fatality rate: 0.0018 NMFR data is not collected.



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Fuel Economy and Emissions in Use-phase		
RT-IG-410a.1 Sales-weighted fleet fuel efficiency for medium – and heavy-duty vehicles	Managing our emissions is an important aspect of our climate mitigation strategy. Our manufacturing processes, transportation, office operations, downstream use of our products and supply chain are all sources of air and GHG emissions.	Not Applicable
RT-IG-410a.2 Sales-weighted fuel efficiency for non-road equipment	Our Scope 1 emissions arise from onsite operations and company-operated vehicles; Scope 2 result indirectly from purchased electricity; and Scope 3 emissions arise from the materials we purchase, business travel, other forms of transportation, waste generation, water consumption and also energy utilized to operate our products. In this past year, we have mapped out a decarbonization pathway with concrete plans to reduce Scope 1 and 2 GHG emissions by 60% by 2030 as compared to 2021. To achieve this target, we are implementing energy efficiency measures, onsite and off-site renewable energy and electrification of our fleet. We are also striving to address our wider Scope 3 emissions beyond our direct operations through various initiatives such as expanding clean technology products and circular economy practices.	Not Applicable
RT-IG-410a.3 Sales-weighted fuel efficiency for stationary generators		Not Applicable
RT-IG-410a.4 Sales-weighted emissions of (1) nitrogen oxides (NOx) and (2) particulate matter (PM): (a) marine diesel engines, (b) locomotive diesel engines, (c) on-road medium – and heavy-duty engines, and (d) other non-road diesel engines		Not Applicable

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Material Sourcing		
RT-IG-440a.1 & RT-EE-440a.1 Description of the management of risks associated with the use of critical materials	TTI has a global and diverse supply chain and the risks associated with the use of critical materials are regularly assessed and mitigated.	Please see ESG Report – Supply Chain Accountability ☞ and Resources, Materials and Waste for details ☞ .
Remanufacturing Design and Services		
RT-IG-440b.1 Revenue from remanufactured products and remanufacturing services	We incorporate the circularity concept into our full product life cycle. From the selection of materials to designing for reparability and longevity, and from energy use while products are in operation to end-of-life treatment. We have a number of repair and service centers as well as factory outlets with reconditioning programs that extend the longevity of our products without affecting quality.	Revenue from remanufactured products and remanufacturing services: US\$19.4 million
Activity Metric		
RT-EE-000.A Number of units produced by product category	TTI's Response Proprietary information not to be disclosed.	
RT-IG-000.A Number of units produced by product category	Proprietary information not to be disclosed.	
CG-AM-000.A Annual production	Proprietary information not to be disclosed.	
RT-IG-000.B, RT-EE-000.B Number of employees	As of December 31, 2021, TTI employed 51,598 people globally.	