

C0. Introduction

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C0.1

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**(C0.1) Give a general description and introduction to your organization.**

Vontier Corporation is a global industrial technology company that focuses on critical technical equipment, components, software and services for manufacturing, repair and servicing in the mobility infrastructure industry worldwide. We supply a wide range of solutions spanning advanced environmental sensors; multi-energy fueling equipment; field payment hardware; point-of sale; workflow and monitoring software; vehicle tracking and fleet management; and vehicle technicians' equipment. The Company markets our products and services to retail and commercial fueling operators, electric vehicle charge point operators, convenience store and in-bay car wash operators, tunnel car wash businesses, commercial vehicle repair businesses and fleet owners/operators on a global basis.

Our research and development, manufacturing, sales, distribution, service and administration operations are located in approximately 30 countries primarily across North America, Asia Pacific, Europe and Latin America.

In the mobility technologies market, we are a leading global provider of solutions and services focused on fuel dispensing, remote fuel management, point-of-sale and payment systems, environmental compliance, vehicle tracking and fleet management ("telematics"), and traffic management ("smart city solutions"), with products marketed under the Gilbarco, Veeder-Root, Orpak, DRB and Teletrac Navman brands. We serve our major markets with local manufacturing, sales, and service capabilities that offer tailored solutions for local customers based on their unique needs. With research and development for our mobility technologies products supporting our local presence in global markets, we deliver innovative solutions to customers around the world.

- Through our Gilbarco, Veeder-Root and Orpak businesses, we serve owners and operators of retail fuel stations and convenience stores globally. We market a suite of products, software and services to improve safety, environmental compliance and efficiency across our customers' forecourts, stores and fuel supply chains. We have a large installed customer base with pay-at-pump devices and convenience stores utilizing our point-of-sale technology globally.

- Through our DRB business, we primarily provide solutions to the car wash industry. We provide an end-to-end technology platform combining embedded point-of sale, workflow and monitoring software, customer support, digital marketing and payment facilitation services. We serve individual customer sites and have longstanding relationships with the majority of the top 20 car wash platforms in North America.

- Our telematics solutions are delivered as software-as-a-service ("SaaS") to commercial and government fleet operators to provide visibility into vehicle location, fuel usage, speed, mileage and other insights into their mobile workforce in order to improve safety and productivity.

- We also deliver a broad set of vehicle repair tools and equipment for professional mechanics and technicians under the Matco, Ammco and Coats brands. Matco markets its products and services to automotive dealers, repair shops and fleet maintenance facilities through a network of franchised mobile distributors. Franchisees purchase vehicle repair tools, equipment and services from us and resell to end customers directly. To complement our offering of Matco vehicle repair tools, we have developed a SaaS suite of diagnostic tools and software to enhance repair shop workflow and strengthen relationships with our customers. We also generate sales from initial and recurring franchise fees as well as various financing programs that include installment sales to franchisees.

Vontier Corporation was incorporated in 2019 in connection with the separation of Vontier from Fortive Corporation on October 9, 2020, as an independent, publicly-traded company, listed on the New York Stock Exchange.

C0.2

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**(C0.2) State the start and end date of the year for which you are reporting data and indicate whether you will be providing emissions data for past reporting years.**

**Reporting year**

**Start date**

January 1 2022

**End date**

December 31 2022

**Indicate if you are providing emissions data for past reporting years**

No

**Select the number of past reporting years you will be providing Scope 1 emissions data for**

<Not Applicable>

**Select the number of past reporting years you will be providing Scope 2 emissions data for**

<Not Applicable>

**Select the number of past reporting years you will be providing Scope 3 emissions data for**

<Not Applicable>

### C0.3

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**(C0.3) Select the countries/areas in which you operate.**

- Argentina
- Australia
- Belgium
- Brazil
- Bulgaria
- Canada
- Chile
- China
- Colombia
- Denmark
- Estonia
- Finland
- Germany
- India
- Israel
- Italy
- Latvia
- Lithuania
- Mexico
- Morocco
- New Zealand
- Norway
- Poland
- Romania
- Russian Federation
- Serbia
- Singapore
- South Africa
- Sweden
- Turkey
- United Kingdom of Great Britain and Northern Ireland
- United States of America

### C0.4

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**(C0.4) Select the currency used for all financial information disclosed throughout your response.**

- USD

### C0.5

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**(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.**

- Operational control

### C0.8

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**(C0.8) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?**

Indicate whether you are able to provide a unique identifier for your organization	Provide your unique identifier
Yes, an ISIN code	US9288811014
Yes, a Ticker symbol	VNT

## C1. Governance

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### C1.1

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**(C1.1) Is there board-level oversight of climate-related issues within your organization?**

- Yes

## C1.1a

**(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.**

Position of individual or committee	Responsibilities for climate-related issues
Board Chair	<p>We created our environmental, social, and governance (ESG) structure in 2020, when we spun-off from Fortive Corporation.</p> <p>The Vontier Board of Directors and ultimately the Board Chair has oversight of our ESG program, which includes climate-related issues. The Board's climate-related responsibilities include:</p> <ul style="list-style-type: none"> <li>• Considering climate-related issues, risks and opportunities when guiding business strategy and major plans of action</li> <li>• Risk management policies and overseeing major capital expenditures, acquisitions, and divestitures</li> <li>• Overseeing strategies, initiatives and progress related to our climate-related goals and targets</li> </ul> <p>For example, in 2021 the board reviewed our commitment to reduce absolute Scope 1 and 2 greenhouse gas (GHG) emissions 45% by 2030, from a 2020 base year, and achieve Net Zero by 2050 in support of the Paris Climate Agreement. In 2022, the board reviewed and discussed our Scope 3 target of reducing absolute scope 3 GHG emissions by 25% by 2030 from a 2020 base year, which we publicly announced in 2023.</p>
Board-level committee	The Board level Nominating and Governance Committee oversees ESG disclosures and reporting, including reporting on climate related topics and data, and coordinates Board committees' oversight of ESG matters.

## C1.1b

**(C1.1b) Provide further details on the board's oversight of climate-related issues.**

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Scope of board-level oversight	Please explain
Scheduled – all meetings	<p>Overseeing major capital expenditures</p> <p>Overseeing acquisitions, mergers, and divestitures</p> <p>Reviewing innovation/R&amp;D priorities</p> <p>Reviewing and guiding strategy</p> <p>Overseeing the setting of corporate targets</p> <p>Monitoring progress towards corporate targets</p> <p>Overseeing and guiding public policy engagement</p>	<Not Applicable>	<p>The Board met eight times in 2022. The Vontier Board of Directors has oversight of our ESG program, including climate-related issues. The board level Nominating and Governance Committee oversees ESG disclosures and reporting, and coordinates Board committees' oversight of ESG matters.</p> <p>The Board oversees the Company's risk management processes directly and through its committees. In general, the Board oversees the management of risks inherent in the operation of the Company's businesses, the implementation of its strategic plan, its acquisition and capital allocation program, its capital structure and liquidity and its organizational structure, and also oversees the Company's risk assessment and risk management policies.</p> <p>The Company's Enterprise Risk Committee (consisting of members of senior management) inventories, assesses and prioritizes the most significant risks (including climate risks) facing the Company as well as related mitigation efforts.</p> <p>The following actions occur ad hoc and at least on an annual basis:</p> <ul style="list-style-type: none"> <li>• The Company's Enterprise Risk Committee provides a report to the Board and provides a report of the process to the Audit Committee.</li> <li>• The Board conducts a review of the Company's long-term strategy.</li> <li>• The SVP, Chief Legal &amp; Sustainability Officer reports to the Board on ESG which includes climate-related matters including progress against the GHG reduction targets.</li> </ul>

## C1.1d

**(C1.1d) Does your organization have at least one board member with competence on climate-related issues?**

	Board member(s) have competence on climate-related issues	Criteria used to assess competence of board member(s) on climate-related issues	Primary reason for no board-level competence on climate-related issues	Explain why your organization does not have at least one board member with competence on climate-related issues and any plans to address board-level competence in the future
Row 1	Yes	<p>In assessing the candidates for recommendation to the Board as director nominees, the Nominating and Governance Committee evaluates candidates against the standards and qualifications set out in our Corporate Governance Guidelines, including: skills, knowledge, diversity of background and experience, and expertise (including business or other relevant experience) useful and appropriate to the effective oversight of our business.</p> <p>Four members of the eight-member Board have knowledge and skills in climate-related issues gained through having previously held executive-level positions including CEO of an alternative-energy company, Managing Director and Head of Electrification for a multi-billion dollar public company, as well as multiple leadership positions in the transportation industry with scope including transition to electric vehicles. Additionally, in 2022, several Board members attended continuing education which included climate related elements and topics.</p> <p>In 2022, we engaged an outside advisor to conduct a comprehensive Board self-evaluation to assess the effectiveness of our Board, committees and members. The process was facilitated by an independent third party to preserve the integrity and anonymity of the Board members. The evaluation process facilitator met with each director individually to obtain and compile responses to the evaluation, which included feedback from Board members on other Board members, for review by the Board. The results were used to address the evolving needs of the company, including climate-related topics. The evaluation aims to (1) find opportunities where our Board and committees can improve their performance and effectiveness, (2) assess any need to evolve the composition and expertise of our Board, and (3) assure that our Board and committees are operating in accordance with our Corporate Governance Guidelines and committee charters.</p>	<Not Applicable>	<Not Applicable>

## C1.2

**(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.**

**Position or committee**

Other C-Suite Officer, please specify (SVP, Chief Legal & Sustainability Officer)

**Climate-related responsibilities of this position**

- Managing annual budgets for climate mitigation activities
- Managing major capital and/or operational expenditures related to low-carbon products or services (including R&D)
- Integrating climate-related issues into the strategy
- Setting climate-related corporate targets
- Monitoring progress against climate-related corporate targets
- Managing public policy engagement that may impact the climate
- Managing value chain engagement on climate-related issues
- Assessing climate-related risks and opportunities
- Managing climate-related risks and opportunities

**Coverage of responsibilities**

<Not Applicable>

**Reporting line**

CEO reporting line

**Frequency of reporting to the board on climate-related issues via this reporting line**

Quarterly

**Please explain**

The highest-level management position with direct responsibility for assessing and managing climate-related issues is held by the SVP, Chief Legal & Sustainability Officer who reports to the CEO and leads Vontier's legal and sustainability functions including legal and compliance, environmental, health, safety & security (EHSS), enterprise risk management (ERM), sustainability, environmental, social, governance (ESG), communications, government relations, and public policy.

The SVP, Chief Legal & Sustainability Officer reports to the Board on ESG and climate-related matters during several touchpoints throughout the year. Topics reported on include progress against GHG reduction targets, review of annual ESG report, and review of annual risk assessment (which includes climate risks). Furthermore, by the very nature of the Vontier business, climate-related risks and opportunities are embedded into all Board discussions.

Our Group General Counsel and Corporate Secretary and Senior Global Director of Sustainability & ESG are responsible for working with the SVP, Chief Legal and Sustainability Officer to develop the ESG strategy. The Senior Global Director of Sustainability & ESG is responsible for the execution of the sustainability program.

In 2020, Vontier created an ESG Executive Council consisting of the CEO and his direct reports who oversee ESG at the management level, and an ESG Working Group who consist of cross-functional and cross-operating company workstream owners in key areas such as: cybersecurity, environmental, health, safety and security, employee benefits, and governance.

The ESG Executive Council meets periodically to steer the organizational strategy from top leadership. The ESG Working Group meets quarterly to develop action plans to deploy within the organization. Information is communicated through Vontier and its Operating Companies through Vontier's sustainability and ESG team and the communications team.

**C1.3**

**(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?**

	Provide incentives for the management of climate-related issues	Comment
Row 1	No, not currently but we plan to introduce them in the next two years	

**C2. Risks and opportunities**

**C2.1**

**(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?**

Yes

**C2.1a**

**(C2.1a) How does your organization define short-, medium- and long-term time horizons?**

	From (years)	To (years)	Comment
Short-term	0	2	
Medium-term	2	5	
Long-term	5		Vontier is building our business for the long-term; we do not place a cap on the time horizon for strategic planning.

**C2.1b**

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**(C2.1b) How does your organization define substantive financial or strategic impact on your business?**

Vontier is comprised of six Operating Companies (OpCos) that sit within the industrial technology sector, specializing in smart, sustainable mobility for the future. The definition of substantive varies by OpCo and is directly influenced by the OpCo's business, markets, and industry. However, there are established thresholds for capital allocation that require the OpCo President's approval and, at another threshold, Vontier senior leadership approval. The thresholds are a proxy for substantive financial and strategic impact - at each threshold level, capital allocations are reviewed and decided upon by senior leaders to evaluate and ensure alignment with the strategy and financial plan. At the OpCo level, the Presidents make the final decisions. At the Vontier corporate level, the CEO and CFO evaluate and confirm decisions to ensure alignment with the company strategy and budgeting prioritization. We also have thresholds in our risk management program, including the risk evaluation process, development of controls and mitigation strategies. These thresholds vary depending on the individual business, the market, the industry and the particular risk factors associated with each.

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**C2.2****(C2.2) Describe your process(es) for identifying, assessing and responding to climate-related risks and opportunities.****Value chain stage(s) covered**

Direct operations  
Upstream  
Downstream

**Risk management process**

Integrated into multi-disciplinary company-wide risk management process

**Frequency of assessment**

Annually

**Time horizon(s) covered**

Short-term  
Medium-term  
Long-term

**Description of process**

Climate change presents a risk to Vontier's business, customers, suppliers, and communities. As such, climate-related risks and opportunities are incorporated into our business strategy and financial planning.

Vontier identifies, assesses, and responds to risks, including climate-related risks, through our comprehensive enterprise risk management program. This program is driven by Vontier's Enterprise Risk Committee, which is led by the SVP, Chief Legal & Sustainability Officer and comprised of business and functional leaders.

The Company's Enterprise Risk Committee (consisting of members of senior management) inventories, assesses and prioritizes the most significant risks facing the Company over the next 5 years as well as related mitigation efforts, and, on at least an annual basis, provides a report to the Board and provides a report of the process to the Audit Committee.

Analysis of climate-related risks informs business decisions such as mergers and acquisitions, infrastructure investments and relocation, current and emerging regulatory regimes, supplier and commodity sourcing, compliance, and EHS and sustainability programs. Risks are assigned severities and probabilities, with corresponding implemented or planned mitigation efforts and countermeasures. The Audit Committee oversees this enterprise risk management process and results are reported to the Board of Directors

In early 2022, we migrated our climate and GHG data to FigBytes, a CDP-accredited solutions provider with an ESG data management platform that offers powerful analytics for GHG inventory accounting, reporting, and monitoring. This allows us to track the performance, trends, and impacts of emissions reduction projects across our organization. We now collect ESG data monthly with quarterly reviews rather than annually, allowing us to forecast with greater accuracy, identify risks related to changes in energy and fuel consumption, and respond quickly.

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**C2.2a**

**(C2.2a) Which risk types are considered in your organization's climate-related risk assessments?**

	Relevance & Inclusion	Please explain
Current regulation	Relevant, always included	Vontier and its operating companies evaluate current and emerging regulatory and compliance risks based on severity and probability. For example, as a global company with operations that cross numerous industries, Vontier is subject to a range of environmental laws and regulations. Operating companies monitor them, and due to their significance to our business, we closely monitor and assess risks associated with any changes through their inclusion in our ERM process. Compliance with these laws and regulations requires, and is expected to require, operating and capital costs.  In 2020, Vontier initiated its use of Datamaran for monitoring and evaluating material issues in real-time and have continued to use this service in 2022. Through Datamaran, we receive regular updates on current and emerging policies and regulations worldwide. These update reports are integrated into focused meetings with leadership such as our ESG Executive Council and ESG Working Group and are incorporated in our business strategy, risk management, and ESG reporting processes.
Emerging regulation	Relevant, always included	Vontier and its operating companies evaluate current and emerging regulatory and compliance risks based on severity and probability. For example, as a global company with operations that cross numerous industries, Vontier is subject to a range of environmental laws and regulations. Operating companies monitor them, and due to their significance to our business, we closely monitor and assess risks associated with any changes through their inclusion in our ERM process. Compliance with these laws and regulations requires, and is expected to require, operating and capital costs.  In 2020, Vontier initiated its use of Datamaran for monitoring and evaluating material issues in real-time and have continued to use this service in 2022. Through Datamaran, we receive regular updates on current and emerging policies and regulations worldwide. These update reports are integrated into focused meetings with leadership such as our ESG Executive Council and ESG Working Group and are incorporated in our business strategy, risk management, and ESG reporting processes.
Technology	Relevant, always included	Vontier's products and services help our customers accelerate progress toward a sustainable future and we recognize that technology is a critical pathway to progress. Vontier's operating companies conduct peer benchmarks and market assessments to understand and stay ahead of current technologies and trends, particularly those that may pose a threat to our business. Climate-related impacts of technology are considered. For example, our Operating Company, Teletrac Navman, is a pioneer in the rapidly evolving field of telematics, which uses artificial intelligence to improve fleet fuel efficiency by up to 30%. Real-time GPS location tracking helps calculate the most efficient routes and optimize deliveries to minimize total miles driven. Automatic alerts address inefficient driver behaviors like excessive speed and idle times, and integrated sensors can immediately identify low tire pressures and recommended maintenance actions to ensure each vehicle is operating as efficiently as possible.
Legal	Relevant, always included	Through Vontier's Sustainability team and ERM, we regularly evaluate regulatory and compliance requirements (real and emerging), including current or pending climate-related legal actions. There were no active or pending climate-related legal claims in the reporting period. However, an example of a legal risk that is assessed is that our operations, products and services expose us to the risk of environmental (including climate-related) liabilities, and costs and legal violations could adversely affect our business, reputation and financial statements.
Market	Relevant, always included	Given the diversity of Vontier's operating companies, each evaluates risks associated with their industry and market. Risks and opportunities are reflected in each operating company's strategic plan. In regards to market risk, our operating companies continue to innovate and create products that use less energy, support efficient mass transit with less greenhouse gas emissions, and software technology that improves fleet fuel efficiency.
Reputation	Relevant, always included	Given the diversity of Vontier operating companies, each evaluates risks associated with their industry and market. Risks and opportunities are reflected in each operating company's strategic plan. In regards to reputational risks, one example would be if Vontier didn't meet our Scope 1 and 2 GHG reduction goal by 2030.
Acute physical	Relevant, always included	Vontier's ERM program includes assessment of acute physical risks such as extreme weather events, hurricane, storms, etc. in the risk register and management process. Each operating company is required to assess risks associated with physical assets and natural disasters. For example, physical asset/building system reliability and increased operational costs (e.g., increased costs from increased peak demands on energy consumption), business continuity planning and exposure(s) to a lack of contingency planning for natural disasters, terrorism, workplace violence or malicious acts, or IT disaster/non-recovery. We have significant operations located in regions that could have higher risks due to the frequency and intensity of natural disasters and storm events, in particular across Asia, the Americas, and Africa.
Chronic physical	Relevant, always included	Vontier's ERM program includes assessment of chronic physical risks such as changing temperatures and water scarcity in their risk registers and management process. Each operating company is required to assess risks associated with physical assets and natural disasters. For example, physical asset/building system reliability and increased operational costs (e.g., sustained increasing costs due to energy and water demand if/when resource scarcity is reflected in market prices). We have significant operations in geographic locations that are experiencing and/or at-risk of sustained increases in average temperatures, reduced water availability, and strained infrastructure services which will increase operational costs over the medium and long-term, including continental Asia, Australia and South Asia, the Americas, and Africa.

**C2.3**

**(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?**

Yes

**C2.3a**

**(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.**

**Identifier**

Risk 1

**Where in the value chain does the risk driver occur?**

Direct operations

**Risk type & Primary climate-related risk driver**

Acute physical	Flood (coastal, fluvial, pluvial, groundwater)
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**Primary potential financial impact**

Increased capital expenditures

**Climate risk type mapped to traditional financial services industry risk classification**

<Not Applicable>

**Company-specific description**

Our global real estate portfolio could be impacted by a variety of extreme weather events including floods.

For example, we have identified that five of our facilities are located in regions that could have higher risks of flooding due to the frequency and intensity of natural disasters and storm events, in particular across Asia, the Americas, and Africa.

Increased flooding could result in physical damage to our sites and other assets resulting in increased capital expenditures to repair our facilities, disrupting business operations and supply chain, production delays, temporary reduction of our production capacity, and/or loss of revenue among other impacts.

**Time horizon**

Medium-term

**Likelihood**

About as likely as not

**Magnitude of impact**

Medium

**Are you able to provide a potential financial impact figure?**

Yes, an estimated range

**Potential financial impact figure (currency)**

<Not Applicable>

**Potential financial impact figure – minimum (currency)**

0

**Potential financial impact figure – maximum (currency)**

194900000

**Explanation of financial impact figure**

A rebuild of a significant site with manufacturing, service, or assembly operations, if completely destroyed by an extreme weather event, such as flooding, could result in increased capital cost of up to \$194.9 million to the company. This figure was determined based on a Loss Engineering Risk Assessment performed by a third-party and includes the potential property damage value of the five sites identified with exposure for flood risk (\$40.4M + \$12.8M + \$16.8M + \$55.6M + \$69.3M).

All operating company sites are insured for physical damage and business interruption (revenue) losses and extra expense caused by covered perils.

**Cost of response to risk**

500000

**Description of response and explanation of cost calculation**

Vontier has resources and standard work in place to respond to physical risks. We track events and enact crisis management and relief for at-risk sites during extreme weather events. Our EHSS, Facilities and Human Resources teams have disaster preparedness and business continuity standard work, as well as rapid response protocols, to ensure the health and safety of our employees first and foremost. These protocols ensure continued operations in a safe and efficient manner. Vontier's Business Resiliency Manager is a dedicated headcount for business impact and business continuity planning.

At this time, the potential exposure associated with physical changes is currently assessed and managed through Vontier's ERM program, associated Risk Assessment Process (RAP), and Risk Transfer. Vontier works closely with internal and external teams to regularly evaluate, identify and improve onsite risks and processes. Vontier facilities undergo third-party site engineering assessments based on site total insurable value (TIV). Business continuity and disaster responses are key focus areas in our risk management and risk mitigation efforts.

Our cost of \$500K to manage this risk is the per event insurance deductible.

**Comment**

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**C2.4**

**(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?**

Yes

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**C2.4a**

**(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.**

**Identifier**

Opp1

**Where in the value chain does the opportunity occur?**

Direct operations

**Opportunity type**

Resource efficiency

**Primary climate-related opportunity driver**

Use of more efficient production and distribution processes

**Primary potential financial impact**

Reduced indirect (operating) costs

**Company-specific description**

Focusing on energy efficiency to achieve emissions reduction targets within our company operations presents significant global cost savings opportunities from reduced electricity, gas and mobile source fuel consumption costs. It also results in additional reputational benefits.

For example, despite a global increase in fuel and energy costs since 2020 (the US electricity prices per kWh have increased by ~27% from 2020 to 2021), through focusing on energy efficiency and GHG reduction, we have been able to compensate for this price increase by reducing energy consumption and Vontier's total energy (operating) costs have on average remained consistent.

**Time horizon**

Short-term

**Likelihood**

Virtually certain

**Magnitude of impact**

Medium-low

**Are you able to provide a potential financial impact figure?**

Yes, a single figure estimate

**Potential financial impact figure (currency)**

255000

**Potential financial impact figure – minimum (currency)**

<Not Applicable>

**Potential financial impact figure – maximum (currency)**

<Not Applicable>

**Explanation of financial impact figure**

Focusing on improving the energy efficiency of our operations presents an opportunity to reduce operating (energy) costs. We estimate that cost savings associated with reducing GHG emissions and improving energy efficiency will be approximately \$255K/yr.

This reduced cost estimate is based on a case study from the actions and results of two Energy Kaizen events held at two of our US based manufacturing sites. Potential financial impact reflects the completion and implementation of 17 immediate to short-term (2 years or less) energy reduction projects and their resulting annual cost savings.

This cost savings estimate is based on electricity and gas savings from retiring or replacing inefficient equipment or improving operational processes. A third-party consultant experienced in Kaizens and facility optimization was used to calculate potential MWH and DTherms saved and convert them into annual cost savings. Calculations were based on current vs new manufacturer equipment specifications for energy consumption and analysis of energy bills with local cost of electricity and gas.

From this analysis, it was estimated that the identified projects would result in approximately 3,370 MWH/yr of electricity savings and 12,000 Dtherms/yr of natural gas savings. This translates to approximately \$212K/yr of electricity cost savings and \$43K/yr of gas cost savings, which totals to the \$255K/yr cost savings reported.

**Cost to realize opportunity**

619000

**Strategy to realize opportunity and explanation of cost calculation**

The strategy to realize this opportunity for cost savings and reputational benefits includes:

- We set GHG reduction targets. In 2021, we committed to reducing our absolute Scope 1 and 2 GHG emissions by 45% by 2030, and to achieving Net Zero by 2050 in support of the Paris Climate Agreement.
- Implementing an ongoing energy reduction program and monitor energy consumption against our voluntary energy and GHG reduction targets.
- We continue to invest in our operating companies through the execution of Energy Kaizens to ensure we are running efficient production facilities.

**Case study:**

Situation: energy efficiency savings at our large manufacturing sites presents opportunities for significant cost savings

Action: In 2021 we started a program of conducting energy Kaizens to help identify energy saving opportunities, our goal is to conduct at least two per year.

Result: In 2022, we conducted energy kaizens at two manufacturing facilities in the United States resulting in significant savings in electricity, gas and operating costs.

The costs to realize this opportunity vary per production facility based on multiple factors. However, the cost is estimated at \$619,000 per year which is based on implementation costs of the identified immediate to short-term energy savings projects / opportunities from two US sites' Energy Kaizen results.

This cost comprises \$685K (equipment, material, and service costs, estimated from the identified projects using equipment and vendor quotes) minus \$66K in rebates (after inquiry with electricity providers rebates were identified for eligible projects such as those involving installation of LED lighting), resulting in the \$619K reported.

Despite costs, we recognize the long-term savings and climate-related benefits to reducing our GHG emissions year over year.

**Comment**

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C3. Business Strategy

C3.1

**(C3.1) Does your organization’s strategy include a climate transition plan that aligns with a 1.5°C world?**

**Row 1**

**Climate transition plan**

No, but our strategy has been influenced by climate-related risks and opportunities, and we are developing a climate transition plan within two years

**Publicly available climate transition plan**

<Not Applicable>

**Mechanism by which feedback is collected from shareholders on your climate transition plan**

<Not Applicable>

**Description of feedback mechanism**

<Not Applicable>

**Frequency of feedback collection**

<Not Applicable>

**Attach any relevant documents which detail your climate transition plan (optional)**

<Not Applicable>

**Explain why your organization does not have a climate transition plan that aligns with a 1.5°C world and any plans to develop one in the future**

We have not developed a plan yet as our company is relatively new (launched in 2020). We recognize it as an important, but not immediate priority. We have hired and budgeted for a third-party consultant who will help us develop a climate transition plan within the next two years.

Although we have not yet established a transition plan aligned with a 1.5°C world, our near-term GHG reduction targets were validated in April 2023 by the Science Based Targets initiative (SBTi), who deemed the targets to be in line with a 1.5°C trajectory. Our SBTi approved and published targets state we are committed to reducing absolute scope 1 and 2 GHG emissions 45% and scope 3 emissions 25% by 2030 from a 2020 base year.

Additionally, we set a 2050 Net Zero goal in support of the Paris Climate Agreement.

**Explain why climate-related risks and opportunities have not influenced your strategy**

<Not Applicable>

C3.2

**(C3.2) Does your organization use climate-related scenario analysis to inform its strategy?**

	Use of climate-related scenario analysis to inform strategy	Primary reason why your organization does not use climate-related scenario analysis to inform its strategy	Explain why your organization does not use climate-related scenario analysis to inform its strategy and any plans to use it in the future
Row 1	No, but we anticipate using qualitative and/or quantitative analysis in the next two years	Important but not an immediate priority	Vontier announced its first scope 1, 2 and net zero GHG reduction targets in 2021. We expanded our targets to scope 3 GHG emissions in 2022. We plan to develop our first ISSB or TCFD aligned disclosure by 2024, including a climate-related scenario analysis to inform our strategy.

C3.3

**(C3.3) Describe where and how climate-related risks and opportunities have influenced your strategy.**

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Yes	Climate-related risks and opportunities are incorporated into our business strategy. Vontier made a multi-year investment commitment to lead in the global, low-carbon energy transition. Inclusive to the strategic pledge, Vontier made its first energy transition capital deployment with the acquisitions of Drivz, a leading provider of EV charging and energy management software and Sparkion, an early-stage, battery energy storage solution software company. Acquisitions were planned in 2021 and closed in February 2022. Combined investment amount of Sparkion and Drivz was about \$190MM. The acquisitions underscore our Net Zero goal by 2050 and advance our plan to deliver solutions to help address the global emissions challenge.  Additionally, we have committed to tackling the energy transition in transformative ways and have committed to invest more than \$500 million over the next 5 years to lead in the energy transition. Examples include investments to further our alternative energy (hydrogen and compressed natural gas) fueling solutions in our ANGI business and advancing telematics through our Teletrac Navman business, which uses artificial intelligence to improve fleet fuel efficiency by up to 30%.
Supply chain and/or value chain	Yes	We have started to partner with our top suppliers by sending them questionnaires to better understand their climate-related risks and opportunities, specifically their GHG emissions and reduction goals. We anticipate expansion to a larger supplier population and incorporating this into our supplier onboarding process in the next two years. This effort is part of our multi-pronged strategy to address our Scope 3 GHG emissions throughout our value chain.  As part of our engagement strategy, we also partner with our customers such as OMV AG (requestor of this CDP supply chain questionnaire) by sharing with them our climate and sustainability related initiatives, goals, and progress. At a minimum, we provide them with annual information regarding our sustainability/ESG program, which includes our climate goals and annual emissions-reduction performance year-over-year. This information sharing is critical as our GHG reductions directly support our customers' Scope 3 reduction goals. Additionally, we are participating in customer-specific initiatives that are targeting specific supply chain carbon reduction activities.
Investment in R&D	Yes	Many of our operating companies provide products and services that enable customers to mitigate climate change impacts across a range of industries, including technology solutions and transportation and mobility. Vontier's operating companies account for climate-related risks and opportunities by prioritizing R&D investments in the capital allocation process that respond to known and anticipated customer needs. Example investments in R&D in our businesses include enhancing technologies and solutions for: EV charging and other alternative energies, fuel vapor recovery, and improving fuel efficiency.
Operations	Yes	Climate-related risks and opportunities are incorporated into Vontier's operations strategies. For example, we: <ul style="list-style-type: none"> <li>• Review our energy management strategy in the most stressed regions</li> <li>• Conduct Energy Kaizens where we have high-operating costs and emissions</li> <li>• Focus on developing new tools/software to improve public transportation to transport more people with fewer GHG emissions in some of the most congested cities in the world</li> </ul>

**C3.4**

**(C3.4) Describe where and how climate-related risks and opportunities have influenced your financial planning.**

	Financial planning elements that have been influenced	Description of influence
Row 1	Capital expenditures Capital allocation Acquisitions and divestments	Climate-related risks and opportunities influence Vontier's financial planning through capital allocation and expenditures such as investing in growth initiatives, including acquisitions.  For example, Vontier made its first energy transition capital deployment with the acquisitions of Drivz, a leading provider of EV charging and energy management software and Sparkion, an early-stage, battery energy storage solution software company. Acquisitions were planned in 2021 and closed in February 2022. Combined investment amount of Sparkion and Drivz was about \$190MM. The acquisitions underscore our Net Zero goal by 2050 and advance our plan to deliver solutions to help address the global emissions challenge.

**C3.5**

**(C3.5) In your organization's financial accounting, do you identify spending/revenue that is aligned with your organization's climate transition?**

	Identification of spending/revenue that is aligned with your organization's climate transition	Indicate the level at which you identify the alignment of your spending/revenue with a sustainable finance taxonomy
Row 1	No, and we do not plan to in the next two years	<Not Applicable>

**C4. Targets and performance**

**C4.1**

**(C4.1) Did you have an emissions target that was active in the reporting year?**

Absolute target

**C4.1a**

**(C4.1a) Provide details of your absolute emissions target(s) and progress made against those targets.**

**Target reference number**

Abs 1

**Is this a science-based target?**

Yes, and this target has been approved by the Science Based Targets initiative

**Target ambition**

1.5°C aligned

**Year target was set**

2021

**Target coverage**

Company-wide

**Scope(s)**

Scope 1

Scope 2

**Scope 2 accounting method**

Market-based

**Scope 3 category(ies)**

<Not Applicable>

**Base year**

2020

**Base year Scope 1 emissions covered by target (metric tons CO2e)**

18735

**Base year Scope 2 emissions covered by target (metric tons CO2e)**

22347

**Base year Scope 3, Category 1: Purchased goods and services emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 2: Capital goods emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 4: Upstream transportation and distribution emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 5: Waste generated in operations emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 6: Business travel emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 7: Employee commuting emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 8: Upstream leased assets emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 10: Processing of sold products emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 11: Use of sold products emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 13: Downstream leased assets emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 14: Franchises emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 15: Investments emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Other (upstream) emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Other (downstream) emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Base year total Scope 3 emissions covered by target (metric tons CO2e)**

<Not Applicable>

**Total base year emissions covered by target in all selected Scopes (metric tons CO2e)**

41082

**Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1**

100

**Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2**

100

**Base year Scope 3, Category 1: Purchased goods and services emissions covered by target as % of total base year emissions in Scope 3, Category 1: Purchased goods and services (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 2: Capital goods emissions covered by target as % of total base year emissions in Scope 3, Category 2: Capital goods (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target as % of total base year emissions in Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 4: Upstream transportation and distribution covered by target as % of total base year emissions in Scope 3, Category 4: Upstream transportation and distribution (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 5: Waste generated in operations emissions covered by target as % of total base year emissions in Scope 3, Category 5: Waste generated in operations (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 6: Business travel emissions covered by target as % of total base year emissions in Scope 3, Category 6: Business travel (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 7: Employee commuting covered by target as % of total base year emissions in Scope 3, Category 7: Employee commuting (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 8: Upstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 8: Upstream leased assets (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target as % of total base year emissions in Scope 3, Category 9: Downstream transportation and distribution (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 10: Processing of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 10: Processing of sold products (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 11: Use of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 11: Use of sold products (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 12: End-of-life treatment of sold products (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 13: Downstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 13: Downstream leased assets (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 14: Franchises emissions covered by target as % of total base year emissions in Scope 3, Category 14: Franchises (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 15: Investments emissions covered by target as % of total base year emissions in Scope 3, Category 15: Investments (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Other (upstream) emissions covered by target as % of total base year emissions in Scope 3, Other (upstream) (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Other (downstream) emissions covered by target as % of total base year emissions in Scope 3, Other (downstream) (metric tons CO2e)**

<Not Applicable>

**Base year total Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)**

<Not Applicable>

**Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes**

100

**Target year**

2030

**Targeted reduction from base year (%)**

45

**Total emissions in target year covered by target in all selected Scopes (metric tons CO2e) [auto-calculated]**

22595.1

**Scope 1 emissions in reporting year covered by target (metric tons CO2e)**

16001

**Scope 2 emissions in reporting year covered by target (metric tons CO2e)**

17142

**Scope 3, Category 1: Purchased goods and services emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 2: Capital goods emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 4: Upstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 5: Waste generated in operations emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 6: Business travel emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 7: Employee commuting emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 8: Upstream leased assets emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 9: Downstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 10: Processing of sold products emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 11: Use of sold products emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 12: End-of-life treatment of sold products emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 13: Downstream leased assets emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 14: Franchises emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 15: Investments emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Other (upstream) emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Other (downstream) emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Total Scope 3 emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)**

33143

**Does this target cover any land-related emissions?**

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

**% of target achieved relative to base year [auto-calculated]**

42.9439224531966

**Target status in reporting year**

Underway

**Please explain target coverage and identify any exclusions**

In December 2021, Vontier announced our first companywide GHG reduction goals. We committed to reducing our absolute Scope 1 and 2 GHG emissions by 45% by 2030. This target was validated in April 2023 by the Science Based Targets initiative (SBTi).

To help achieve these targets, operating companies are implementing emissions-reduction projects that will reduce energy use/improve energy efficiency.

**Plan for achieving target, and progress made to the end of the reporting year**

Vontier is being strategic and thoughtful in achieving its greenhouse gas target and is taking a multi-pronged approach. From conducting Energy Kaizens at our production facilities, to upgrading to more efficient equipment in our facilities, to purchasing renewable energy, and optimizing our corporate fleet – there are numerous strategies underway. In the reporting year, we completed our first Energy Kaizen at one of our production facilities with great results which included an immediate 315 MT CO2e/yr reduction of GHG emissions.

**List the emissions reduction initiatives which contributed most to achieving this target**

<Not Applicable>

---

**Target reference number**

Abs 2

**Is this a science-based target?**

Yes, and this target has been approved by the Science Based Targets initiative

**Target ambition**

Well-below 2°C aligned

**Year target was set**

2022

**Target coverage**

Company-wide

**Scope(s)**

Scope 3

**Scope 2 accounting method**

&lt;Not Applicable&gt;

**Scope 3 category(ies)**

Category 1: Purchased goods and services

Category 2: Capital goods

Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)

Category 4: Upstream transportation and distribution

Category 5: Waste generated in operations

Category 6: Business travel

Category 7: Employee commuting

Category 8: Upstream leased assets

Category 9: Downstream transportation and distribution

Category 11: Use of sold products

Category 12: End-of-life treatment of sold products

Category 14: Franchises

Category 15: Investments

**Base year****Base year Scope 1 emissions covered by target (metric tons CO2e)**

&lt;Not Applicable&gt;

**Base year Scope 2 emissions covered by target (metric tons CO2e)**

&lt;Not Applicable&gt;

**Base year Scope 3, Category 1: Purchased goods and services emissions covered by target (metric tons CO2e)**

947922

**Base year Scope 3, Category 2: Capital goods emissions covered by target (metric tons CO2e)**

21384

**Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target (metric tons CO2e)**

9471

**Base year Scope 3, Category 4: Upstream transportation and distribution emissions covered by target (metric tons CO2e)**

27873

**Base year Scope 3, Category 5: Waste generated in operations emissions covered by target (metric tons CO2e)**

1041

**Base year Scope 3, Category 6: Business travel emissions covered by target (metric tons CO2e)**

1174

**Base year Scope 3, Category 7: Employee commuting emissions covered by target (metric tons CO2e)**

10136

**Base year Scope 3, Category 8: Upstream leased assets emissions covered by target (metric tons CO2e)**

599

**Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target (metric tons CO2e)**

14982

**Base year Scope 3, Category 10: Processing of sold products emissions covered by target (metric tons CO2e)**

&lt;Not Applicable&gt;

**Base year Scope 3, Category 11: Use of sold products emissions covered by target (metric tons CO2e)**

503564

**Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target (metric tons CO2e)**

1043

**Base year Scope 3, Category 13: Downstream leased assets emissions covered by target (metric tons CO2e)**

&lt;Not Applicable&gt;

**Base year Scope 3, Category 14: Franchises emissions covered by target (metric tons CO2e)**

44980

**Base year Scope 3, Category 15: Investments emissions covered by target (metric tons CO2e)**

9390

**Base year Scope 3, Other (upstream) emissions covered by target (metric tons CO2e)**

&lt;Not Applicable&gt;

**Base year Scope 3, Other (downstream) emissions covered by target (metric tons CO2e)**

&lt;Not Applicable&gt;

**Base year total Scope 3 emissions covered by target (metric tons CO2e)**

1593559

**Total base year emissions covered by target in all selected Scopes (metric tons CO2e)**

1593559

**Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1**

&lt;Not Applicable&gt;

**Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2**

&lt;Not Applicable&gt;

**Base year Scope 3, Category 1: Purchased goods and services emissions covered by target as % of total base year emissions in Scope 3, Category 1: Purchased goods and services (metric tons CO2e)**

100

**Base year Scope 3, Category 2: Capital goods emissions covered by target as % of total base year emissions in Scope 3, Category 2: Capital goods (metric tons CO2e)**

100

**Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target as % of total base year emissions in Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e)**

100

**Base year Scope 3, Category 4: Upstream transportation and distribution covered by target as % of total base year emissions in Scope 3, Category 4: Upstream transportation and distribution (metric tons CO2e)**

100

**Base year Scope 3, Category 5: Waste generated in operations emissions covered by target as % of total base year emissions in Scope 3, Category 5: Waste generated in operations (metric tons CO2e)**

100

**Base year Scope 3, Category 6: Business travel emissions covered by target as % of total base year emissions in Scope 3, Category 6: Business travel (metric tons CO2e)**

100

**Base year Scope 3, Category 7: Employee commuting covered by target as % of total base year emissions in Scope 3, Category 7: Employee commuting (metric tons CO2e)**

100

**Base year Scope 3, Category 8: Upstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 8: Upstream leased assets (metric tons CO2e)**

100

**Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target as % of total base year emissions in Scope 3, Category 9: Downstream transportation and distribution (metric tons CO2e)**

100

**Base year Scope 3, Category 10: Processing of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 10: Processing of sold products (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 11: Use of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 11: Use of sold products (metric tons CO2e)**

100

**Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 12: End-of-life treatment of sold products (metric tons CO2e)**

100

**Base year Scope 3, Category 13: Downstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 13: Downstream leased assets (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Category 14: Franchises emissions covered by target as % of total base year emissions in Scope 3, Category 14: Franchises (metric tons CO2e)**

100

**Base year Scope 3, Category 15: Investments emissions covered by target as % of total base year emissions in Scope 3, Category 15: Investments (metric tons CO2e)**

100

**Base year Scope 3, Other (upstream) emissions covered by target as % of total base year emissions in Scope 3, Other (upstream) (metric tons CO2e)**

<Not Applicable>

**Base year Scope 3, Other (downstream) emissions covered by target as % of total base year emissions in Scope 3, Other (downstream) (metric tons CO2e)**

<Not Applicable>

**Base year total Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)**

100

**Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes**

100

**Target year**

2030

**Targeted reduction from base year (%)**

25

**Total emissions in target year covered by target in all selected Scopes (metric tons CO2e) [auto-calculated]**

1195169.25

**Scope 1 emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 2 emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 1: Purchased goods and services emissions in reporting year covered by target (metric tons CO2e)**

1253364

**Scope 3, Category 2: Capital goods emissions in reporting year covered by target (metric tons CO2e)**

19929

**Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions in reporting year covered by target (metric tons CO2e)**

7767

**Scope 3, Category 4: Upstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)**

36079

**Scope 3, Category 5: Waste generated in operations emissions in reporting year covered by target (metric tons CO2e)**

372

**Scope 3, Category 6: Business travel emissions in reporting year covered by target (metric tons CO2e)**

2421

**Scope 3, Category 7: Employee commuting emissions in reporting year covered by target (metric tons CO2e)**

7482

**Scope 3, Category 8: Upstream leased assets emissions in reporting year covered by target (metric tons CO2e)**

550

**Scope 3, Category 9: Downstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)**

18415

**Scope 3, Category 10: Processing of sold products emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 11: Use of sold products emissions in reporting year covered by target (metric tons CO2e)**

547849

**Scope 3, Category 12: End-of-life treatment of sold products emissions in reporting year covered by target (metric tons CO2e)**

1124

**Scope 3, Category 13: Downstream leased assets emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Category 14: Franchises emissions in reporting year covered by target (metric tons CO2e)**

46760

**Scope 3, Category 15: Investments emissions in reporting year covered by target (metric tons CO2e)**

5031

**Scope 3, Other (upstream) emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Scope 3, Other (downstream) emissions in reporting year covered by target (metric tons CO2e)**

<Not Applicable>

**Total Scope 3 emissions in reporting year covered by target (metric tons CO2e)**

1947142

**Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)**

1947142

**Does this target cover any land-related emissions?**

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

**% of target achieved relative to base year [auto-calculated]**

-88.7530364423282

**Target status in reporting year**

New

**Please explain target coverage and identify any exclusions**

In 2022, Vontier set our second companywide GHG reduction goals. We committed to reducing our total Scope 3 GHG emissions by 25% by 2030. This target was validated in April 2023 by the Science Based Targets initiative (SBTi).

**Plan for achieving target, and progress made to the end of the reporting year**

We anticipate achieving our Scope 3 GHG emission reduction target through a variety of supplier, operational and customer initiatives, including but not limited to:

- Completing a supplier screening and engaging with our key suppliers regarding energy efficiency and GHG emissions
- Reviewing our procurement choices (e.g., purchasing products from suppliers with a lower carbon footprint and a more efficient distribution chain)
- Review our freight service and transportation and distribution network to increase efficiency in our logistics
- Enhance tracking of employee commuting patterns develop a commuter plan
- Product design initiatives, for example: increasing product lifespans, integrating circular economy principles in our product design, and for products that consume electricity, reducing the total amount of energy consumed over the product's lifespan
- Engagement with customers regarding GHG emissions directly through education, collaboration or compensation or indirectly through marketing

**List the emissions reduction initiatives which contributed most to achieving this target**

<Not Applicable>

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## C4.2

**(C4.2) Did you have any other climate-related targets that were active in the reporting year?**

Net-zero target(s)



C4.2c

(C4.2c) Provide details of your net-zero target(s).

**Target reference number**

NZ1

**Target coverage**

Company-wide

**Absolute/intensity emission target(s) linked to this net-zero target**

Abs1

**Target year for achieving net zero**

2050

**Is this a science-based target?**

No, but we are reporting another target that is science-based

**Please explain target coverage and identify any exclusions**

In December 2021, Vontier announced our first company-wide GHG reduction goals. We committed to reducing our absolute Scope 1 and 2 GHG emissions by 45% by 2030, and to achieving Net Zero by 2050 in support of the Paris Climate Agreement. To help achieve these targets, operating companies are implementing emissions-reduction projects that will reduce energy use and improve energy efficiency.

**Do you intend to neutralize any unabated emissions with permanent carbon removals at the target year?**

Unsure

**Planned milestones and/or near-term investments for neutralization at target year**

<Not Applicable>

**Planned actions to mitigate emissions beyond your value chain (optional)**

C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Yes

C4.3a

(C4.3a) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation	40	1952
To be implemented*	8	443
Implementation commenced*	4	705
Implemented*	12	858
Not to be implemented	3	0

C4.3b

**(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.**

**Initiative category & Initiative type**

Company policy or behavioral change	Resource efficiency
-------------------------------------	---------------------

**Estimated annual CO2e savings (metric tonnes CO2e)**

292

**Scope(s) or Scope 3 category(ies) where emissions savings occur**

Scope 2 (location-based)  
Scope 2 (market-based)

**Voluntary/Mandatory**

Voluntary

**Annual monetary savings (unit currency – as specified in C0.4)**

29000

**Investment required (unit currency – as specified in C0.4)**

0

**Payback period**

No payback

**Estimated lifetime of the initiative**

Ongoing

**Comment**

Turning off or retiring unused equipment

**Initiative category & Initiative type**

Energy efficiency in buildings	Lighting
--------------------------------	----------

**Estimated annual CO2e savings (metric tonnes CO2e)**

566

**Scope(s) or Scope 3 category(ies) where emissions savings occur**

Scope 2 (location-based)  
Scope 2 (market-based)

**Voluntary/Mandatory**

Voluntary

**Annual monetary savings (unit currency – as specified in C0.4)**

95000

**Investment required (unit currency – as specified in C0.4)**

319000

**Payback period**

1-3 years

**Estimated lifetime of the initiative**

16-20 years

**Comment**

Four LED lighting projects

**C4.3c**

**(C4.3c) What methods do you use to drive investment in emissions reduction activities?**

Method	Comment
Dedicated budget for other emissions reduction activities	
Other (Emissions reduction benefits are considered in capital appropriation approvals)	In addition to having a dedicated budget for emission reduction activities, Vontier's Capital Appropriation Request (CAR) form incorporates emission reduction attributes into the project review process. For example, the CAR form's financial justification/business rationale section asks whether the project contributes to achieving GHG emission reduction goals.

**C4.5**

**(C4.5) Do you classify any of your existing goods and/or services as low-carbon products?**

No

C5. Emissions methodology

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C5.1

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(C5.1) Is this your first year of reporting emissions data to CDP?

No

C5.1a

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(C5.1a) Has your organization undergone any structural changes in the reporting year, or are any previous structural changes being accounted for in this disclosure of emissions data?

Row 1

Has there been a structural change?

No

Name of organization(s) acquired, divested from, or merged with

<Not Applicable>

Details of structural change(s), including completion dates

<Not Applicable>

C5.1b

---

(C5.1b) Has your emissions accounting methodology, boundary, and/or reporting year definition changed in the reporting year?

	Change(s) in methodology, boundary, and/or reporting year definition?	Details of methodology, boundary, and/or reporting year definition change(s)
Row 1	No	<Not Applicable>

C5.2

---

(C5.2) Provide your base year and base year emissions.

Scope 1

Base year start

January 1 2020

Base year end

December 31 2020

Base year emissions (metric tons CO2e)

18735

Comment

Scope 2 (location-based)

Base year start

January 1 2020

Base year end

December 31 2020

Base year emissions (metric tons CO2e)

23335

Comment

Scope 2 (market-based)

Base year start

January 1 2020

Base year end

December 31 2020

Base year emissions (metric tons CO2e)

22347

Comment

**Scope 3 category 1: Purchased goods and services**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

947922

**Comment**

**Scope 3 category 2: Capital goods**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

21384

**Comment**

**Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

9471

**Comment**

**Scope 3 category 4: Upstream transportation and distribution**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

27873

**Comment**

**Scope 3 category 5: Waste generated in operations**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

1041

**Comment**

**Scope 3 category 6: Business travel**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

1174

**Comment**

**Scope 3 category 7: Employee commuting**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

10136

**Comment**

**Scope 3 category 8: Upstream leased assets**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

599

**Comment**

**Scope 3 category 9: Downstream transportation and distribution**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

14982

**Comment**

**Scope 3 category 10: Processing of sold products**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not relevant– Vontier supplies finished products, therefore no further processing of the product is required before consumer use.

**Scope 3 category 11: Use of sold products**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

503564

**Comment**

**Scope 3 category 12: End of life treatment of sold products**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

1043

**Comment**

**Scope 3 category 13: Downstream leased assets**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

Not relevant - Vontier does not lease any owned assets to third-parties.

**Scope 3 category 14: Franchises**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

44980

**Comment**

**Scope 3 category 15: Investments**

**Base year start**

January 1 2020

**Base year end**

December 31 2020

**Base year emissions (metric tons CO2e)**

9390

**Comment**

**Scope 3: Other (upstream)**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

**Scope 3: Other (downstream)**

**Base year start**

**Base year end**

**Base year emissions (metric tons CO2e)**

**Comment**

C5.3

---

**(C5.3) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.**

The Climate Registry: General Reporting Protocol

The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

The Greenhouse Gas Protocol: Scope 2 Guidance

US EPA Emissions & Generation Resource Integrated Database (eGRID)

C6. Emissions data

---

C6.1

---

**(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?**

**Reporting year**

**Gross global Scope 1 emissions (metric tons CO2e)**

16001.46

**Start date**

<Not Applicable>

**End date**

<Not Applicable>

**Comment**

C6.2

---

**(C6.2) Describe your organization's approach to reporting Scope 2 emissions.**

**Row 1**

**Scope 2, location-based**

We are reporting a Scope 2, location-based figure

**Scope 2, market-based**

We are reporting a Scope 2, market-based figure

**Comment**

C6.3

---

**(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?**

**Reporting year**

**Scope 2, location-based**

19380.22

**Scope 2, market-based (if applicable)**

17141.74

**Start date**

<Not Applicable>

**End date**

<Not Applicable>

**Comment**

**C6.4**

---

**(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1, Scope 2 or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure?**

No

**C6.5**

---

**(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.**

**Purchased goods and services**

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

1253364

**Emissions calculation methodology**

Spend-based method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**

**Capital goods**

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

19929

**Emissions calculation methodology**

Spend-based method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**

Included in purchased goods and services

**Fuel-and-energy-related activities (not included in Scope 1 or 2)**

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

7767.3

**Emissions calculation methodology**

Average data method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**

**Upstream transportation and distribution**

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

36079

**Emissions calculation methodology**

Spend-based method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**

**Waste generated in operations**

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

371.9

**Emissions calculation methodology**

Average data method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**

**Business travel**

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

2421.3

**Emissions calculation methodology**

Distance-based method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**

**Employee commuting**

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

7482

**Emissions calculation methodology**

Distance-based method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**

**Upstream leased assets**

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

549.5

**Emissions calculation methodology**

Average data method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**



#### Downstream transportation and distribution

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

18415

**Emissions calculation methodology**

Spend-based method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**

#### Processing of sold products

**Evaluation status**

Not relevant, explanation provided

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

Not relevant – Vontier supplies finished products, therefore no further processing of the product is required before consumer use.

#### Use of sold products

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

547848.5

**Emissions calculation methodology**

Average data method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**

#### End of life treatment of sold products

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

1124.1

**Emissions calculation methodology**

Average data method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**

#### Downstream leased assets

**Evaluation status**

Not relevant, explanation provided

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

Vontier does not lease any owned assets to third-parties

**Franchises**

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

46759.6

**Emissions calculation methodology**

Franchise-specific method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**

**Investments**

**Evaluation status**

Relevant, calculated

**Emissions in reporting year (metric tons CO2e)**

5030.7

**Emissions calculation methodology**

Spend-based method

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

0

**Please explain**

**Other (upstream)**

**Evaluation status**

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

**Other (downstream)**

**Evaluation status**

**Emissions in reporting year (metric tons CO2e)**

<Not Applicable>

**Emissions calculation methodology**

<Not Applicable>

**Percentage of emissions calculated using data obtained from suppliers or value chain partners**

<Not Applicable>

**Please explain**

**C-CG6.6**

**(C-CG6.6) Does your organization assess the life cycle emissions of any of its products or services?**

	Assessment of life cycle emissions	Comment
Row 1	No, and we do not plan to start doing so within the next two years	

**C6.7**

**(C6.7) Are carbon dioxide emissions from biogenic carbon relevant to your organization?**

Yes

**C6.7a**

**(C6.7a) Provide the emissions from biogenic carbon relevant to your organization in metric tons CO2.**

	CO2 emissions from biogenic carbon (metric tons CO2)	Comment
Row 1	905.04	

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

**Intensity figure**

0.00001

**Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)**

33143.2

**Metric denominator**

unit total revenue

**Metric denominator: Unit total**

3184400000

**Scope 2 figure used**

Market-based

**% change from previous year**

26

**Direction of change**

Decreased

**Reason(s) for change**

Change in renewable energy consumption

Other emissions reduction activities

Change in revenue

**Please explain**

In Comparison with 2021 emissions, we saw a 12% reduction in Scope 1 and 2 GHG emissions (calculated using the market-based Scope 2 method) in 2022 compared to 2021, whilst revenue increased 18% over the same time period resulting in a 26% decrease in emissions intensity (MT CO2e per \$)

Decreases in emissions were due to several energy reduction projects implemented across our facilities (as reported in C4.3b), and reduction in carbon intensity of supplied electricity due to purchasing of additional renewable energy.

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?

Yes

C7.1a

(C7.1a) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used greenhouse warming potential (GWP).

Greenhouse gas	Scope 1 emissions (metric tons of CO2e)	GWP Reference
CO2	15927.35	IPCC Fifth Assessment Report (AR5 – 100 year)
CH4	15.77	IPCC Fifth Assessment Report (AR5 – 100 year)
N2O	26.45	IPCC Fifth Assessment Report (AR5 – 100 year)
HFCs	31.88	IPCC Fifth Assessment Report (AR5 – 100 year)

C7.2

**(C7.2) Break down your total gross global Scope 1 emissions by country/area/region.**

Country/area/region	Scope 1 emissions (metric tons CO2e)
Argentina	117.76
Australia	1110.01
Belgium	0
Brazil	139.05
Bulgaria	2.13
Canada	126.15
Chile	269.95
China	37.64
Colombia	0.16
Denmark	366.04
Estonia	61.62
Finland	419.48
Germany	157.87
India	102.31
Israel	30.1
Italy	154.04
Latvia	60.76
Lithuania	26.94
Mexico	0
Morocco	2.81
New Zealand	0
Norway	195.28
Poland	11.43
Romania	100.84
Russian Federation	19.93
Serbia	357.39
Singapore	3.19
South Africa	1062.71
Sweden	526.22
Turkey	172.69
United Kingdom of Great Britain and Northern Ireland	1157.28
United States of America	9209.36

**C7.3**

**(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.**

By business division

**C7.3a**

**(C7.3a) Break down your total gross global Scope 1 emissions by business division.**

Business division	Scope 1 emissions (metric ton CO2e)
Gilbarco Veeder-Root	11060.32
Coats	1973.58
Matco Tools	2246.46
Global Traffic Technologies	243.78
Teletrac-Navman	281.74
DRB Systems	142.78
Vontier Corporate	52.79

**C7.5**

**(C7.5) Break down your total gross global Scope 2 emissions by country/area/region.**

Country/area/region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Argentina	54.13	54.13
Australia	1292.41	1292.41
Brazil	45.07	45.07
Bulgaria	7.3	7.3
Canada	8.32	8.32
Chile	19.01	19.01
China	575.68	575.68
Colombia	0.25	0.25
Denmark	54.07	54.07
Estonia	19.82	19.82
Finland	12.51	1.63
Germany	445.4	0
India	1884.74	1254.82
Israel	165.17	165.17
Italy	267.3	267.3
Latvia	0.43	0.43
Lithuania	2.56	2.56
Mexico	68.05	68.05
Morocco	21.93	21.93
New Zealand	61.05	61.05
Norway	0.32	0.32
Romania	17.37	17.37
Russian Federation	8.54	8.54
Serbia	2.94	2.94
Singapore	9.93	9.93
South Africa	471.15	471.15
Sweden	0.92	0.41
Turkey	237.37	237.37
United Kingdom of Great Britain and Northern Ireland	93.93	93.93
United States of America	13523.55	12380.79

**C7.6**

**(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.**

By business division

**C7.6a**

**(C7.6a) Break down your total gross global Scope 2 emissions by business division.**

Business division	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Gilbarco Veeder-Root	12871.98	10633.49
Coats	3487.6	3487.6
Matco Tools	850.48	850.48
Global Traffic Technologies	1075.61	1075.61
Teletrac-Navman	338.81	338.81
DRB Systems	591.68	591.68
Vontier Corporate	164.07	164.07

**C7.7**

**(C7.7) Is your organization able to break down your emissions data for any of the subsidiaries included in your CDP response?**

No

**C7.9**

**(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?**

Decreased

C7.9a

(C7.9a) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

	Change in emissions (metric tons CO2e)	Direction of change in emissions	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption	1086.72	Decreased	3	Total Scope 1 and Scope 2 (market) emissions reduced by 1,087 tCO2e due to the purchase of additional renewable electricity in 2022 compared to 2021.  Our total Scope 1 and Scope 2 (market) emissions reported for 2021 were 37,865 tCO2e, therefore we arrived at 3% through - 1,087/37,865 = -3% (i.e., a 3% decrease)
Other emissions reduction activities	858	Decreased	2	Total Scope 1 and Scope 2 (market) emissions reduced by approximately 858 tCO2e due to the continued implementation of various energy reduction projects across our worldwide operations including lighting and efficiency projects (see also Question 4.3b).  Our total Scope 1 and Scope 2 (market) emissions reported for 2021 were 37,865 tCO2e, therefore we arrived at 2% through - 858/37,865 = -2% (i.e., a 2% decrease)
Divestment		<Not Applicable>		
Acquisitions		<Not Applicable>		
Mergers		<Not Applicable>		
Change in output		<Not Applicable>		
Change in methodology		<Not Applicable>		
Change in boundary		<Not Applicable>		
Change in physical operating conditions		<Not Applicable>		
Unidentified	2777	Decreased	7	Total Scope 1 and Scope 2 (market) emissions reduced by approximately 2,777 tCO2e due to the other identified energy efficiency actions.  Our total Scope 1 and Scope 2 (market) emissions reported for 2021 were 37,865 tCO2e, therefore we arrived at 7% through - 2,777/37,865 = -7% (i.e., a 7% decrease)
Other		<Not Applicable>		

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Market-based

C-CG7.10

(C-CG7.10) How do your total Scope 3 emissions for the reporting year compare to those of the previous reporting year?

Increased

C-CG7.10a

(C-CG7.10a) For each Scope 3 category calculated in C6.5, specify how your emissions compare to the previous year and identify the reason for any change.

**Purchased goods and services**

**Direction of change**

Increased

**Primary reason for change**

Change in output

**Change in emissions in this category (metric tons CO2e)**

252915

**% change in emissions in this category**

25

**Please explain**

Increase in output/spend

**Capital goods****Direction of change**

No change

**Primary reason for change**

<Not Applicable>

**Change in emissions in this category (metric tons CO2e)**

<Not Applicable>

**% change in emissions in this category**

<Not Applicable>

**Please explain**

<10% change is considered no change

**Fuel and energy-related activities (not included in Scopes 1 or 2)****Direction of change**

No change

**Primary reason for change**

<Not Applicable>

**Change in emissions in this category (metric tons CO2e)**

<Not Applicable>

**% change in emissions in this category**

<Not Applicable>

**Please explain**

<10% change is considered no change

**Upstream transportation and distribution****Direction of change**

Increased

**Primary reason for change**

Change in output

**Change in emissions in this category (metric tons CO2e)**

8206

**% change in emissions in this category**

29

**Please explain**

Increase in output/spend

**Waste generated in operations****Direction of change**

Decreased

**Primary reason for change**

Change in methodology

**Change in emissions in this category (metric tons CO2e)**

669

**% change in emissions in this category**

64

**Please explain**

2022 was calculated using an increased percent of actual versus estimated data

**Business travel****Direction of change**

Increased

**Primary reason for change**

Change in output

**Change in emissions in this category (metric tons CO2e)**

731

**% change in emissions in this category**

43

**Please explain**

Increase in output

**Employee commuting**

**Direction of change**

Decreased

**Primary reason for change**

Other, please specify (Increased working from home)

**Change in emissions in this category (metric tons CO2e)**

2654

**% change in emissions in this category**

26

**Please explain**

Increased working from home

**Upstream leased assets**

**Direction of change**

No change

**Primary reason for change**

<Not Applicable>

**Change in emissions in this category (metric tons CO2e)**

<Not Applicable>

**% change in emissions in this category**

<Not Applicable>

**Please explain**

<10% change is considered no change

**Downstream transportation and distribution**

**Direction of change**

Increased

**Primary reason for change**

Change in output

**Change in emissions in this category (metric tons CO2e)**

3433

**% change in emissions in this category**

23

**Please explain**

Increase in output/spend

**Use of sold products**

**Direction of change**

No change

**Primary reason for change**

<Not Applicable>

**Change in emissions in this category (metric tons CO2e)**

<Not Applicable>

**% change in emissions in this category**

<Not Applicable>

**Please explain**

<10% change is considered no change

**End-of-life treatment of sold products**

**Direction of change**

No change

**Primary reason for change**

<Not Applicable>

**Change in emissions in this category (metric tons CO2e)**

<Not Applicable>

**% change in emissions in this category**

<Not Applicable>

**Please explain**

<10% change is considered no change



**Franchises**

**Direction of change**

No change

**Primary reason for change**

<Not Applicable>

**Change in emissions in this category (metric tons CO2e)**

<Not Applicable>

**% change in emissions in this category**

<Not Applicable>

**Please explain**

<10% change is considered no change

**Investments**

**Direction of change**

Decreased

**Primary reason for change**

Other emissions reduction activities

**Change in emissions in this category (metric tons CO2e)**

6696

**% change in emissions in this category**

57

**Please explain**

Emission reduction activities at one of the investment companies

**C8. Energy**

**C8.1**

**(C8.1) What percentage of your total operational spend in the reporting year was on energy?**

More than 5% but less than or equal to 10%

**C8.2**

**(C8.2) Select which energy-related activities your organization has undertaken.**

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	Yes
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	No

**C8.2a**

**(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.**

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	Unable to confirm heating value	7776.98	67915.32	75692.3
Consumption of purchased or acquired electricity	<Not Applicable>	7028	42007	49035
Consumption of purchased or acquired heat	<Not Applicable>	0	7501.8	7501.8
Consumption of purchased or acquired steam	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of purchased or acquired cooling	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Consumption of self-generated non-fuel renewable energy	<Not Applicable>	<Not Applicable>	<Not Applicable>	<Not Applicable>
Total energy consumption	<Not Applicable>	13986.98	118242.12	132229.1

**C8.2b**

**(C8.2b) Select the applications of your organization's consumption of fuel.**

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	No
Consumption of fuel for the generation of heat	Yes
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or tri-generation	No

**C8.2c**

**(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.**

**Sustainable biomass**

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

0

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

<Not Applicable>

**MWh fuel consumed for self-generation of steam**

<Not Applicable>

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

**Other biomass**

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

0

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

<Not Applicable>

**MWh fuel consumed for self-generation of steam**

<Not Applicable>

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

**Other renewable fuels (e.g. renewable hydrogen)**

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

7776.98

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

<Not Applicable>

**MWh fuel consumed for self-generation of steam**

<Not Applicable>

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

Biogas

**Coal**

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

0

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

<Not Applicable>

**MWh fuel consumed for self-generation of steam**

<Not Applicable>

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

**Oil**

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

34192.94

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

<Not Applicable>

**MWh fuel consumed for self-generation of steam**

<Not Applicable>

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

Gasoline and Diesel

**Gas**

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

33722.38

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

<Not Applicable>

**MWh fuel consumed for self-generation of steam**

<Not Applicable>

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

Natural gas, CNG and Propane

**Other non-renewable fuels (e.g. non-renewable hydrogen)**

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

0

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

<Not Applicable>

**MWh fuel consumed for self-generation of steam**

<Not Applicable>

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

**Total fuel**

**Heating value**

Unable to confirm heating value

**Total fuel MWh consumed by the organization**

75692.3

**MWh fuel consumed for self-generation of electricity**

<Not Applicable>

**MWh fuel consumed for self-generation of heat**

<Not Applicable>

**MWh fuel consumed for self-generation of steam**

<Not Applicable>

**MWh fuel consumed for self-generation of cooling**

<Not Applicable>

**MWh fuel consumed for self- cogeneration or self-trigeneration**

<Not Applicable>

**Comment**

**C8.2e**

---

**(C8.2e) Provide details on the electricity, heat, steam, and/or cooling amounts that were accounted for at a zero or near-zero emission factor in the market-based Scope 2 figure reported in C6.3.**

**Country/area of low-carbon energy consumption**

United States of America

**Sourcing method**

Unbundled procurement of energy attribute certificates (EACs)

**Energy carrier**

Electricity

**Low-carbon technology type**

Wind

**Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)**

3875

**Tracking instrument used**

US-REC

**Country/area of origin (generation) of the low-carbon energy or energy attribute**

United States of America

**Are you able to report the commissioning or re-powering year of the energy generation facility?**

Yes

**Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)**

2021

**Comment**

N/A

---

**Country/area of low-carbon energy consumption**

India

**Sourcing method**

Direct line to an off-site generator owned by a third party with no grid transfers (direct line PPA)

**Energy carrier**

Electricity

**Low-carbon technology type**

Solar

**Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)**

1701

**Tracking instrument used**

Indian REC

**Country/area of origin (generation) of the low-carbon energy or energy attribute**

India

**Are you able to report the commissioning or re-powering year of the energy generation facility?**

Yes

**Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)**

2022

**Comment**

---

**Country/area of low-carbon energy consumption**

Sweden

**Sourcing method**

Unbundled procurement of energy attribute certificates (EACs)

**Energy carrier**

Electricity

**Low-carbon technology type**

Solar

**Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)**

36

**Tracking instrument used**

GO

**Country/area of origin (generation) of the low-carbon energy or energy attribute**

Sweden

**Are you able to report the commissioning or re-powering year of the energy generation facility?**

Yes

**Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)**

2022

**Comment**

---

**Country/area of low-carbon energy consumption**

Finland

**Sourcing method**

Unbundled procurement of energy attribute certificates (EACs)

**Energy carrier**

Electricity

**Low-carbon technology type**

Solar

---

**Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)**

171

**Tracking instrument used**

GO

**Country/area of origin (generation) of the low-carbon energy or energy attribute**

Finland

**Are you able to report the commissioning or re-powering year of the energy generation facility?**

Yes

**Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)**

2022

**Comment**

---

**Country/area of low-carbon energy consumption**

Germany

**Sourcing method**

Unbundled procurement of energy attribute certificates (EACs)

**Energy carrier**

Electricity

**Low-carbon technology type**

Solar

**Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)**

1245

**Tracking instrument used**

GO

**Country/area of origin (generation) of the low-carbon energy or energy attribute**

Germany

**Are you able to report the commissioning or re-powering year of the energy generation facility?**

Yes

**Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)**

2022

**Comment**

---

## C8.2g

---

**(C8.2g) Provide a breakdown by country/area of your non-fuel energy consumption in the reporting year.**

**Country/area**

Argentina

**Consumption of purchased electricity (MWh)**

185.43

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

185.43

---

**Country/area**

Australia

**Consumption of purchased electricity (MWh)**

1675.9

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

---

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

1675.9

---

**Country/area**

Brazil

**Consumption of purchased electricity (MWh)**

338.59

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

338.59

---

**Country/area**

Bulgaria

**Consumption of purchased electricity (MWh)**

18.03

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

18.03

---

**Country/area**

Canada

**Consumption of purchased electricity (MWh)**

68.12

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

68.12

---

**Country/area**

Chile

**Consumption of purchased electricity (MWh)**

42.43

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

42.43

---

**Country/area**

China

**Consumption of purchased electricity (MWh)**

924.05

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

924.05

---

**Country/area**

Colombia

**Consumption of purchased electricity (MWh)**

1.71

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

1.71

---

**Country/area**

Denmark

**Consumption of purchased electricity (MWh)**

489.34

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

489.34

---

**Country/area**

Estonia

**Consumption of purchased electricity (MWh)**

32.8

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

32.8

---

**Country/area**

Finland

**Consumption of purchased electricity (MWh)**

171.44

---



Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

171.44

---

Country/area

Germany

Consumption of purchased electricity (MWh)

1244.83

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

1244.83

---

Country/area

India

Consumption of purchased electricity (MWh)

2711.47

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

2711.47

---

Country/area

Israel

Consumption of purchased electricity (MWh)

378.74

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

378.74

---

Country/area

Italy

Consumption of purchased electricity (MWh)

990

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

---

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

990

---

Country/area

Latvia

Consumption of purchased electricity (MWh)

3.96

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

3.96

---

Country/area

Lithuania

Consumption of purchased electricity (MWh)

18.73

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

18.73

---

Country/area

Mexico

Consumption of purchased electricity (MWh)

144.75

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

144.75

---

Country/area

Morocco

Consumption of purchased electricity (MWh)

30.73

Consumption of self-generated electricity (MWh)

0

Is this electricity consumption excluded from your RE100 commitment?

<Not Applicable>

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

---

**Total non-fuel energy consumption (MWh) [Auto-calculated]**  
30.73

---

**Country/area**

New Zealand

**Consumption of purchased electricity (MWh)**

275.54

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

275.54

---

**Country/area**

Norway

**Consumption of purchased electricity (MWh)**

77.03

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

77.03

---

**Country/area**

Romania

**Consumption of purchased electricity (MWh)**

63

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

63

---

**Country/area**

Russian Federation

**Consumption of purchased electricity (MWh)**

23.73

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

23.73

---

**Country/area**

---

Serbia

**Consumption of purchased electricity (MWh)**

3.85

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

3.85

---

**Country/area**

Singapore

**Consumption of purchased electricity (MWh)**

25.43

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

25.43

---

**Country/area**

South Africa

**Consumption of purchased electricity (MWh)**

526.25

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

526.25

---

**Country/area**

Sweden

**Consumption of purchased electricity (MWh)**

63.69

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

63.69

---

**Country/area**

Turkey

**Consumption of purchased electricity (MWh)**

562.63

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**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

562.63

**Country/area**

United Kingdom of Great Britain and Northern Ireland

**Consumption of purchased electricity (MWh)**

380.07

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

380.07

**Country/area**

United States of America

**Consumption of purchased electricity (MWh)**

37562.83

**Consumption of self-generated electricity (MWh)**

0

**Is this electricity consumption excluded from your RE100 commitment?**

<Not Applicable>

**Consumption of purchased heat, steam, and cooling (MWh)**

0

**Consumption of self-generated heat, steam, and cooling (MWh)**

0

**Total non-fuel energy consumption (MWh) [Auto-calculated]**

37562.83

**C-CG8.5**

**(C-CG8.5) Does your organization measure the efficiency of any of its products or services?**

	Measurement of product/service efficiency	Comment
Row 1	No, and we do not plan to start doing so within the next two years	

**C9. Additional metrics**

**C9.1**

**(C9.1) Provide any additional climate-related metrics relevant to your business.**

C-CE9.6/C-CG9.6/C-CH9.6/C-CN9.6/C-CO9.6/C-EU9.6/C-MM9.6/C-OG9.6/C-RE9.6/C-ST9.6/C-TO9.6/C-TS9.6

(C-CE9.6/C-CG9.6/C-CH9.6/C-CN9.6/C-CO9.6/C-EU9.6/C-MM9.6/C-OG9.6/C-RE9.6/C-ST9.6/C-TO9.6/C-TS9.6) Does your organization invest in research and development (R&D) of low-carbon products or services related to your sector activities?

	Investment in low-carbon R&D	Comment
Row 1	No	

## C10. Verification

### C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place
Scope 3	No third-party verification or assurance

### C10.1a

(C10.1a) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Limited assurance

**Attach the statement**

y  
Vontier Verification Opinion 2.0.pdf

**Page/ section reference**

Pg 1

**Relevant standard**

ISO14064-3

**Proportion of reported emissions verified (%)**

100

### C10.1b

**(C10.1b) Provide further details of the verification/assurance undertaken for your Scope 2 emissions and attach the relevant statements.**

**Scope 2 approach**

Scope 2 location-based

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Limited assurance

**Attach the statement**

y  
Vontier Verification Opinion 2.0.pdf

**Page/ section reference**

Pg 1

**Relevant standard**

ISO14064-3

**Proportion of reported emissions verified (%)**

100

---

**Scope 2 approach**

Scope 2 market-based

**Verification or assurance cycle in place**

Annual process

**Status in the current reporting year**

Complete

**Type of verification or assurance**

Limited assurance

**Attach the statement**

y  
Vontier Verification Opinion 2.0.pdf

**Page/ section reference**

Pg 1

**Relevant standard**

ISO14064-3

**Proportion of reported emissions verified (%)**

100

---

## C10.2

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**(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?**

No, we do not verify any other climate-related information reported in our CDP disclosure

## C11. Carbon pricing

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### C11.1

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**(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?**

No, and we do not anticipate being regulated in the next three years

### C11.2

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**(C11.2) Has your organization canceled any project-based carbon credits within the reporting year?**

No

### C11.3

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**(C11.3) Does your organization use an internal price on carbon?**

No, but we anticipate doing so in the next two years

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## C12. Engagement

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### C12.1

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#### (C12.1) Do you engage with your value chain on climate-related issues?

- Yes, our suppliers
- Yes, our customers/clients
- Yes, other partners in the value chain

### C12.1a

---

#### (C12.1a) Provide details of your climate-related supplier engagement strategy.

##### Type of engagement

Information collection (understanding supplier behavior)

##### Details of engagement

Collect GHG emissions data at least annually from suppliers

Collect targets information at least annually from suppliers

Collect climate-related risk and opportunity information at least annually from suppliers

Collect climate transition plan information at least annually from suppliers

Collect other climate related information at least annually from suppliers

Other, please specify (Information on any specific initiatives or mutually beneficial GHG-related projects they would like to partner with us on to reduce both company's GHG emissions.)

##### % of suppliers by number

1

##### % total procurement spend (direct and indirect)

24

##### % of supplier-related Scope 3 emissions as reported in C6.5

##### Rationale for the coverage of your engagement

We contacted our top suppliers that make up approximately 25% of our spend as a pilot to our draft "Vontier Supplier Questionnaire for Scope 3 GHG Emissions." Before sending out to a larger supplier population, we wanted to first test our questions to see reception, responses, and response rate in case we needed to adjust questionnaire wording or data collection approach.

##### Impact of engagement, including measures of success

Our pilot informed us on the clarity, quantity, and effectiveness of our questions. We then adjusted the questionnaire based on feedback and question responses. We also are determining the best method, including data system options to collect and mine data most effectively. Measures of success include response rate and percent of respondents that provide actionable information (data and details on emissions, reduction targets, and climate-related initiatives, risks and opportunities). All (100%) of suppliers in our pilot responded to the questionnaire. During our pilot, 20% provided actionable information. Success would be if we continue to receive above 80% response rates and identify those suppliers that did not have actionable responses and encourage them (through engagement and incentivization) to improve their programs so they set metrics and actionable emission reduction targets.

##### Comment

We plan to finalize our questionnaire, establish a response collection database for efficient datamining of responses and expand our questionnaire to about 50% of our suppliers by spend by the end of 2023.

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### C12.1b

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**(C12.1b) Give details of your climate-related engagement strategy with your customers.**

**Type of engagement & Details of engagement**

Education/information sharing	Run an engagement campaign to education customers about your climate change performance and strategy
-------------------------------	------------------------------------------------------------------------------------------------------

**% of customers by number**

10

**% of customer - related Scope 3 emissions as reported in C6.5**

100

**Please explain the rationale for selecting this group of customers and scope of engagement**

Vontier provides regular updates to our key customers such as OMV AG (requestor of this CDP supply chain questionnaire) regarding our climate-related GHG reduction activities and progress, certifications, and products/service capabilities at least annually through surveys, through our quarterly business review meetings, or upon request. This information sharing is critical as our GHG reductions directly supports our customers' Scope 3 reduction goals. Additionally, we are participating in customer-specific initiatives that are targeting specific supply chain carbon reduction activities.

Our operating companies have data and information they share with customers e.g., specific certification and/or product information. However, we are in the process of evaluating, identifying and developing a framework that references existing certification schemes and defines qualifications for product/service sustainability claims for use by our full portfolio of operating companies. The nature of the engagement is sales and marketing information, and customer-related data and information through direct customer service and customer success engagement. Operating companies also solicit feedback through surveys and other indirect forms of engagement, to ensure a well-rounded, informed perspective.

The percentage of customers (10%) reflects that many of our customers are in their early stages of understanding their GHG risks and opportunities, which includes establishing their time-bound GHG reduction goals and corresponding strategies. We anticipate increasing our customer engagement percentage as we, and our customers, mature and further develop our sustainability programs.

**Impact of engagement, including measures of success**

We employ the Vontier Business System (VBS) tools that are specifically designed for capturing customer feedback (e.g., Voice of the Customer, data collection) and actioning the data (e.g., Value Stream Mapping, Value Analysis, defining jumping off point/baseline metrics, defining goals and action plans to achieve the goals). VBS is a powerful set of shared tools and methods that help us achieve safety and quality, optimize productivity, minimize waste, deliver value to our customers, lead effectively, scale our success, and achieve breakthroughs across disciplines, industries and geographies. It is fundamental to how we work and drives us to adapt and evolve. We apply the VBS mindset and toolkit to our core business operations and continuously explore how we can be better stewards of the environment and society, enhancing our strategy in the process.

In 2022 Vontier established a Scope 3 GHG reduction target. Success will be defined as year-over-year reductions in Scope 3 GHG emissions and progress against a time-bound target.

Vontier also aims to double the amount of customers we engage with on GHG reduction opportunities to 20% of our customer base. We strongly believe that sharing our GHG reduction performance and best practices will increase opportunities for further customer engagement. We will measure success by tracking progress against this metric. We recognize that the more opportunities we have to share our GHG reductions and best practices as part of our ongoing business conversations with our customers, the greater the likelihood our customers will come to use with new and innovative ways to partner on GHG reduction efforts that support both parties.

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**C12.1d**

**(C12.1d) Give details of your climate-related engagement strategy with other partners in the value chain.**

We consider peers to be "other partners in the value chain." In 2022, Vontier proudly joined the MIT Climate and Sustainability Consortium (MCSC), which convenes influential industry leaders to accelerate decarbonization and sustainable resource use. MCSC strives to innovate and scale sustainability solutions, hasten the retirement of carbon-intensive technologies, and rapidly share best practices across industries. Vontier's Chief Legal & Sustainability Officer and Senior Global Director of Sustainability & ESG serve as advisory board members, offering mobility and transportation industry expertise for various working groups.

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**C12.2**

**(C12.2) Do your suppliers have to meet climate-related requirements as part of your organization's purchasing process?**

No, but we plan to introduce climate-related requirements within the next two years

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**C12.3**

**(C12.3) Does your organization engage in activities that could either directly or indirectly influence policy, law, or regulation that may impact the climate?**

**Row 1**

**External engagement activities that could directly or indirectly influence policy, law, or regulation that may impact the climate**

No, we have assessed our activities, and none could either directly or indirectly influence policy, law, or regulation that may impact the climate

**Does your organization have a public commitment or position statement to conduct your engagement activities in line with the goals of the Paris Agreement?**

No, but we plan to have one in the next two years

**Attach commitment or position statement(s)**

<Not Applicable>

**Describe the process(es) your organization has in place to ensure that your external engagement activities are consistent with your climate commitments and/or climate transition plan**

Our Chief Legal & Sustainability Officer coordinates and oversees all interactions with trade associations and directly interacts with policy makers as required.

**Primary reason for not engaging in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate**

Important but not an immediate priority

**Explain why your organization does not engage in activities that could directly or indirectly influence policy, law, or regulation that may impact the climate**

Vontier announced its first GHG reduction goal in 2021. Our near-term GHG reduction targets were validated in April 2023 by the Science Based Targets initiative (SBTi), who deemed the targets to be in line with a 1.5°C trajectory. Our SBTi approved and published targets state we are committed to reducing absolute scope 1 and 2 GHG emissions 45% and scope 3 emissions 25% by 2030 from a 2020 base year. Additionally, we set a 2050 Net Zero goal in support of the Paris Climate Agreement.

We are committed to ensuring our direct and indirect engagement activities are aligned with the goals of the Paris Climate Agreement. We are focused on developing and scaling foundational programs as well as systems and processes necessary to align our ESG program to best practices and position the company to achieve its goals. Policy engagement is in our roadmap for the future as we evolve and grow the ESG program over time. We are monitoring the rapidly evolving policy, regulatory and voluntary issues, and initiatives through internal systems and other external channels.

**C12.4**

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(C12.4) Have you published information about your organization’s response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

**Publication**

In mainstream reports

**Status**

Complete

**Attach the document**

vontier-2023-annual-report-10k.pdf

**Page/Section reference**

Page 16

**Content elements**

Risks & opportunities

**Comment**

**Publication**

In voluntary communications

**Status**

Underway – previous year attached

**Attach the document**

Vontier\_2022\_ESG\_Report\_0.pdf

**Page/Section reference**

ESG Report Pages 2, 27, 28, 29, 33, and 39

**Content elements**

Governance

Strategy

Risks & opportunities

Emissions figures

Emission targets

**Comment**

**Publication**

In voluntary communications

**Status**

Complete

**Attach the document**

vontier-2023-proxy-statement-final.pdf

**Page/Section reference**

Proxy page 25 and 26

**Content elements**

Governance

Emissions figures

Emission targets

**Comment**

C12.5

(C12.5) Indicate the collaborative frameworks, initiatives and/or commitments related to environmental issues for which you are a signatory/member.

	Environmental collaborative framework, initiative and/or commitment	Describe your organization’s role within each framework, initiative and/or commitment
Row 1	UN Global Compact We Mean Business	Vontier is a proud participant in the UNGC, the world’s largest global corporate sustainability initiative. We have made the UNGC and its principles a key part of the strategy, culture, and day-to-day operations of Vontier. We’re committed to engaging in collaborative projects that advance the UN’s broader goals, particularly its SDGs.  We are a member of We Mean Business, a global nonprofit coalition working with the world’s most influential businesses, to act on climate change. As a member, we have established science-based GHG emission reduction targets which have been approved by SBTi.

C15. Biodiversity

C15.1

**(C15.1) Is there board-level oversight and/or executive management-level responsibility for biodiversity-related issues within your organization?**

	Board-level oversight and/or executive management-level responsibility for biodiversity-related issues	Description of oversight and objectives relating to biodiversity	Scope of board-level oversight
Row 1	No, and we do not plan to have both within the next two years	<Not Applicable>	<Not Applicable>

**C15.2**

**(C15.2) Has your organization made a public commitment and/or endorsed any initiatives related to biodiversity?**

	Indicate whether your organization made a public commitment or endorsed any initiatives related to biodiversity	Biodiversity-related public commitments	Initiatives endorsed
Row 1	No, and we do not plan to do so within the next 2 years	<Not Applicable>	<Not Applicable>

**C15.3**

**(C15.3) Does your organization assess the impacts and dependencies of its value chain on biodiversity?**

**Impacts on biodiversity**

**Indicate whether your organization undertakes this type of assessment**

No and we don't plan to within the next two years

**Value chain stage(s) covered**

<Not Applicable>

**Portfolio activity**

<Not Applicable>

**Tools and methods to assess impacts and/or dependencies on biodiversity**

<Not Applicable>

**Please explain how the tools and methods are implemented and provide an indication of the associated outcome(s)**

<Not Applicable>

**Dependencies on biodiversity**

**Indicate whether your organization undertakes this type of assessment**

No and we don't plan to within the next two years

**Value chain stage(s) covered**

<Not Applicable>

**Portfolio activity**

<Not Applicable>

**Tools and methods to assess impacts and/or dependencies on biodiversity**

<Not Applicable>

**Please explain how the tools and methods are implemented and provide an indication of the associated outcome(s)**

<Not Applicable>

**C15.4**

**(C15.4) Does your organization have activities located in or near to biodiversity-sensitive areas in the reporting year?**

Not assessed

**C15.5**

**(C15.5) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?**

	Have you taken any actions in the reporting period to progress your biodiversity-related commitments?	Type of action taken to progress biodiversity-related commitments
Row 1	No, and we do not plan to undertake any biodiversity-related actions	<Not Applicable>

**C15.6**

**(C15.6) Does your organization use biodiversity indicators to monitor performance across its activities?**

	Does your organization use indicators to monitor biodiversity performance?	Indicators used to monitor biodiversity performance
Row 1	No	Please select

C15.7

(C15.7) Have you published information about your organization's response to biodiversity-related issues for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Report type	Content elements	Attach the document and indicate where in the document the relevant biodiversity information is located
No publications	<Not Applicable>	<Not Applicable>

C16. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C16.1

(C16.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	SVP, Chief Legal & Sustainability Officer	Other C-Suite Officer

SC. Supply chain module

SC0.0

(SC0.0) If you would like to do so, please provide a separate introduction to this module.

SC0.1

(SC0.1) What is your company's annual revenue for the stated reporting period?

	Annual Revenue
Row 1	3184400000

SC1.1

(SC1.1) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

**Requesting member**

OMV AG

**Scope of emissions**

Scope 1

**Scope 2 accounting method**

<Not Applicable>

**Scope 3 category(ies)**

<Not Applicable>

**Allocation level**

Company wide

**Allocation level detail**

<Not Applicable>

**Emissions in metric tonnes of CO<sub>2</sub>e**

32

**Uncertainty (±%)**

10

**Major sources of emissions**

Scope 1 emissions comprise natural gas consumed for heating in manufacturing sites, warehouses, and office facilities. Also emissions from company-owned or controlled vehicles.

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

**Market value or quantity of goods/services supplied to the requesting member**

**Unit for market value or quantity of goods/services supplied**

Currency

**Please explain how you have identified the GHG source, including major limitations to this process and assumptions made**

Vontier calculates its reported GHG emissions in accordance with The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition). We take an operational control based approach to reporting our GHG inventory. The reported GHG emissions encompass fleet and all facilities as it operated in 2022.

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**Requesting member**

OMV AG

**Scope of emissions**

Scope 2

**Scope 2 accounting method**

Market-based

**Scope 3 category(ies)**

<Not Applicable>

**Allocation level**

Company wide

**Allocation level detail**

<Not Applicable>

**Emissions in metric tonnes of CO<sub>2</sub>e**

34

**Uncertainty (±%)**

10

**Major sources of emissions**

Scope 2 (market-based) emissions comprise electricity used to power production lines, equipment, lighting etc. in manufacturing sites, warehouses and office facilities.

**Verified**

No

**Allocation method**

Allocation based on the market value of products purchased

**Market value or quantity of goods/services supplied to the requesting member**

**Unit for market value or quantity of goods/services supplied**

Currency

**Please explain how you have identified the GHG source, including major limitations to this process and assumptions made**

Vontier calculates its reported GHG emissions in accordance with The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition). We take an operational control based approach to reporting our GHG inventory. The reported GHG emissions encompass fleet and all facilities as it operated in 2022.

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(SC1.2) Where published information has been used in completing SC1.1, please provide a reference(s).

Reported GHG emissions have been allocated based on the value of products and services purchased by each requesting member company and using primary data regarding the percentage of Vontier total annual revenue that each requesting member company represents.

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SC1.3

(SC1.3) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Allocation challenges	Please explain what would help you overcome these challenges
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SC1.4

(SC1.4) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

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SC2.1

(SC2.1) Please propose any mutually beneficial climate-related projects you could collaborate on with specific CDP Supply Chain members.

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SC2.2

(SC2.2) Have requests or initiatives by CDP Supply Chain members prompted your organization to take organizational-level emissions reduction initiatives?

No

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SC4.1

(SC4.1) Are you providing product level data for your organization's goods or services?

No, I am not providing data

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Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I understand that my response will be shared with all requesting stakeholders	Response permission
Please select your submission options	Yes	Public

Please confirm below

I have read and accept the applicable Terms