



2 0 2 0

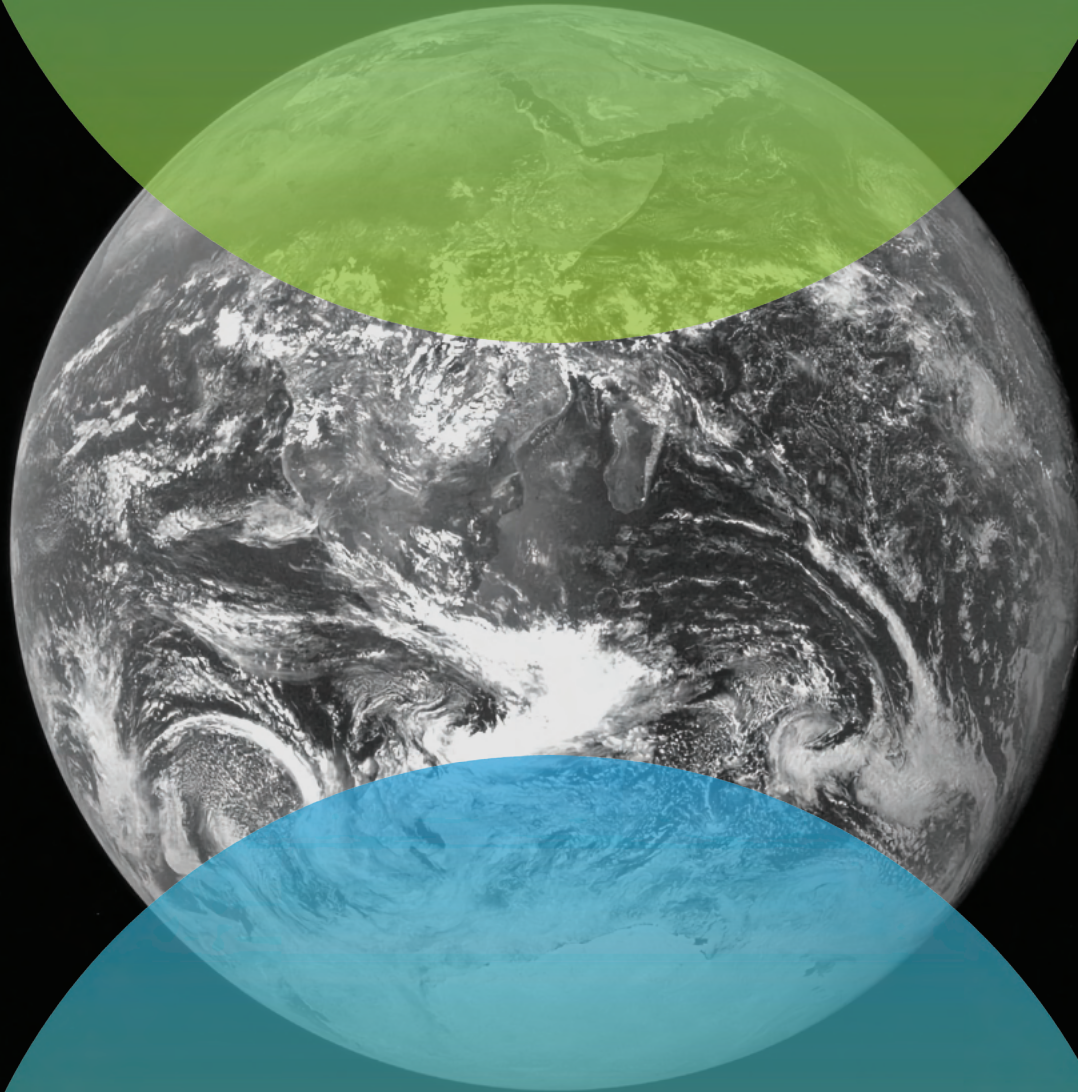
ESG REPORT



Cooler By Design. ®

ONE CHART

ONE GLOBE



CONTENTS



About Chart / 4



Letter from the CEO / 8



ESG Highlights / 12



Environment / 14



People / 20



Governance / 26



SASB Index / 31



TCFD Index / 33



Forward-Looking Statements / 35

“Clean energy is global and now, and **Chart has the multi-faceted, interconnected solutions** to address our customers’ ESG needs and carbon emission reduction targets.”

JILLIAN EVANKO / CEO
CHART INDUSTRIES



2 0 2 0

ESG REPORT

/ PART 1

ABOUT CHART



ABOUT



LETTER



HIGHLIGHTS



ENVIRONMENT



PEOPLE



GOVERNANCE



SASB



TCFD

Chart Industries, Inc. (NYSE: GTLS) is a leading independent global manufacturer of highly engineered equipment servicing multiple applications in the Clean Energy and Industrial Gas markets. Our unique product portfolio is used in every phase of the liquid gas supply chain and includes upfront engineering and service and repair. Chart is a leading provider of technology, equipment and services related to liquefied natural gas, hydrogen, biogas and carbon capture applications. Chart equipment is also used in the food and beverage, medical and life sciences, space, transportation, cannabis and water treatment industries, among other sectors.

We are committed to excellence in environmental, social and corporate governance (ESG) issues for our Company, customers, suppliers and partners. With over 40 global locations, we maintain accountability and transparency to our stakeholders. To learn more, visit chartindustries.com.

Chart is headquartered in Ball Ground, Georgia, U.S.A. and has operations in China, India, Malaysia, Australia, Czech Republic, France, Germany, Italy, the United Kingdom (UK) and Colombia, as well as multiple locations in the U.S.A. As of January 31, 2021, Chart had 4,318 team members, including 2,006 in the U.S. and 2,312 outside of the U.S.

CHART MISSION

To be a leader in high growth niches for engineered equipment, systems and aftermarket to the energy and industrial gas markets, and to be:

- Supplier of choice due to our product and service value to customers, and
- Employer of choice because we are a safe, ethical, challenging and rewarding place to work with high opportunity for individual growth.

CHART'S BUSINESS DIVISIONS



1 / HEAT TRANSFER SYSTEMS

- Air-Cooled Heat Exchangers (ACHX)
- Brazed Aluminum Heat Exchangers (BAHX)
- Cold Boxes
- Nitrogen Rejection Units (NRU)
- Integrated Systems
- High-Efficiency Flow Fans



2 / CRYO TANK SOLUTIONS

- Bulk & MicroBulk Storage Tanks
- ISO Containers
- Packaged Gas Systems
- Non-Specialty Mobile Equipment
- Vaporizers



3 / REPAIR, SERVICE & LEASING

- Repair & Service
- Aftermarket Parts & Maintenance
- Global Leasing
- Global Installations
- Full Lifecycle Service



4 / SPECIALTY PRODUCTS

- Dosing Equipment
- HLNG Vehicle Tanks
- LNG By Rail (Gas By Rail Offering)
- Hydrogen Equipment
- FEMA Valves / FLOW Meters
- Fueling Stations

2020 ESG PERFORMANCE REPORT

Chart is committed to excellence in our ESG performance as we enable the transition to a low-carbon economy. We are strengthening and increasing transparency around our ESG performance to support our business strategy for growth and profitability and our corporate culture.

This *Chart 2020 ESG Performance Report* summarizes our results and metrics for relevant disclosure topics in the Sustainability Accounting Standards Board's (SASB) Industrial Machinery & Goods Sustainability Accounting Standard and our contributions to the United Nations Sustainable Development Goals (SDG). In addition, we are making our first disclosures relative to the Task Force on Climate-related Financial Disclosure (TCFD) guidelines. This report covers Chart's operated assets worldwide from January 1, 2020, to December 31, 2020, unless otherwise noted.

REPORT APPROVAL

Chart is committed to providing accurate information about our ESG performance. The content in this report was provided by Chart managers and subject matter experts, approved by our executive leaders and reviewed by the Chart Board of Directors.

MATERIALITY ASSESSMENT

To help determine content for this report, the Chart CEO and other executive team members participated in a materiality assessment workshop facilitated by a third-party sustainability consultant. The team reviewed topics sourced from peer group materials, SASB standards, NYSE and NASDAQ guidelines, Global Reporting Initiative



CHART VALUES

1

SAFETY

If a job can't be done safely, don't do it.

2

CUSTOMER-ORIENTED

They are why we're here – we are dedicated to meeting the expectations and requirements of our customers.

3

WORK ETHIC

We are committed to conducting our business practices in a fair, responsible and productive manner.

4

HAVING FUN

Having fun means that we enjoy the challenging and rewarding work we take part in. We are an employer of choice because of our friendly culture and collaborative atmosphere.

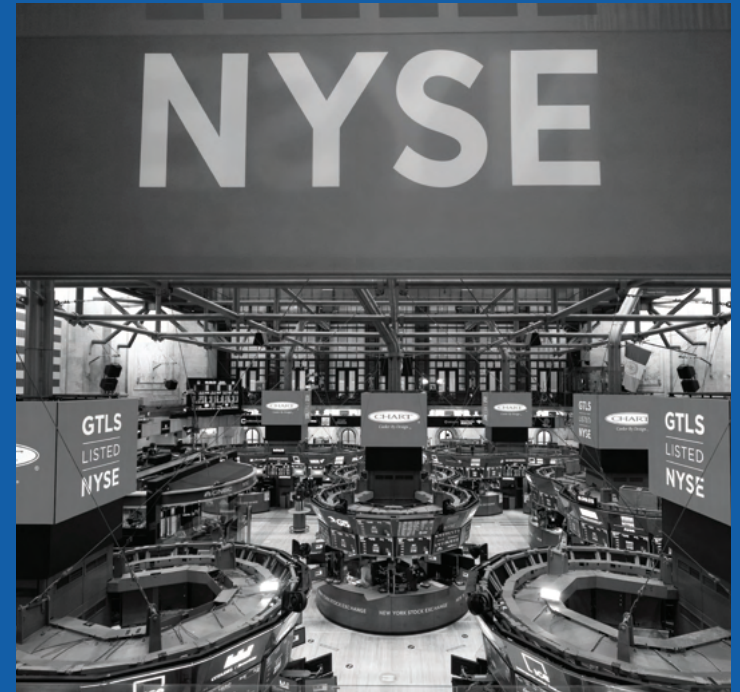
(GRI) standards and other common reporting frameworks to inform the materiality assessment. Chart leaders identified key stakeholders and material areas for reporting and mapped them on a materiality matrix.

The consultant also created a strategic reporting plan which identified SASB, plus additional indicators relevant to Chart's business, as the most pertinent custom framework to guide ESG reporting. To prepare for this report, Chart and our consultant reviewed the strategic reporting plan, added new reporting topics of high importance to stakeholders and included the SDGs to our disclosures. We continue to update and adapt our ESG disclosures in response to stakeholder input and to accurately report Chart's ESG progress as the Company expands our global presence as a leader in the clean energy transition.

Note that the concept of materiality used in the preparation of this report is not meant to correspond to the concept of materiality associated with disclosures required by the U.S. Securities and Exchange Commission (SEC).

FEEDBACK

Chart welcomes feedback from investors and stakeholders. Please contact us at +1-770-721-8800 with your comments and questions.





2 0 2 0

ESG REPORT

/ PART 2

LETTER FROM THE CEO



ABOUT



LETTER



HIGHLIGHTS



ENVIRONMENT



PEOPLE



GOVERNANCE



SASB



TCFD



MACROTRENDS DRIVING CHART'S BUSINESS

- + Stimulus Funds Directed Toward Green Energy & Water Activities
- + Aggressive GHG and CO2 Reduction Goals Being Established Globally
- + Population & Economic Growth
- + Role of Corporate Sustainability
- + Untraditional Players Entering These Markets
- + Early Partnerships Yield Key Positioning In These Markets

DEAR CHART STAKEHOLDER,

As the world heads toward a low-carbon future, Chart is helping to advance the rapid transition to clean energy. We are also a responsible corporate citizen committed to making a positive impact on the environment, our team members and the global communities we touch. In 2020, our environmental, social and governance approach was instrumental to our strategy, financial results and operations. In this *2020 ESG Performance Report*, we share the ESG actions that went hand in hand with Chart's transformation into a destination for clean power, clean water, clean food and clean industrial solutions, as well as our own steps as a Company to address our climate footprint intensity and continued diverse and independent governance. Throughout this report, you will also hear about our next steps in our ESG journey.

In 2020, we strategically expanded Chart's presence in clean energy applications including LNG, hydrogen, biogas, water and carbon capture, while remaining focused on our core cryogenic capabilities and offerings. We expanded through acquisitions, organic and inorganic investments and long-term agreements that increased our access to additional customers, attractive commercial projects and new geographic regions. Ultimately, this strategic growth makes Chart a more sustainable enterprise.

Our focus is on engineering environmental solutions for our customers and supporting their ESG initiatives. Our capabilities range from designing and building hydrogen equipment for carbon reduction and reducing plastic used in bottling to applying process technology to increase efficiency. In addition, in 2020 we invested in building a new repair and service facility in Richburg, South Carolina, U.S.A. This is only one example of how we help our customers minimize waste and reduce cost. Instead of us buying new equipment for the facility, we re-purposed equipment

ACQUISITIONS & INVESTMENTS

2 0 2 1



Svante

TRANSFORM
MATERIALS

2 0 2 0

BlueInGreen
A Chart Industries Company



from other Chart locations.

Across our portfolio, Chart is minimizing the adverse impact of our products, operations and supply chain on the environment. We have set a target to reduce our carbon intensity 30% by 2030 compared to our 2020 baseline and initiated operational activities to help us meet this goal.

The activities include installing energy efficiency upgrades, replacing diesel-powered equipment with electric, using recyclable and reusable packaging to ship products and expanding recycling programs. Corporate citizenship carries a social responsibility to our workforce and communities. Our diversity and inclusion (D&I) culture is critical to making Chart a great place work where our team members feel valued and respected. I was proud to sign the CEO Action for Diversity and Inclusion™ pledge, along with the rest of the Chart Board of Directors (Board), to support an inclusive workplace. Our all-volunteer Global D&I Committee is empowered to lead the way. We've already implemented the committee's recommendations for community engagement and plan to carry out their program for hiring and training military welders at various Chart locations starting in 2021.

Chart invests in educating, developing and empowering team members to identify and apply best practices and meet our customers' expectations and requirements. In 2020, our ongoing development programs strengthened global engineering collaboration and engaged our Emerging Leaders, whose high-impact projects positively impacted safety, operations and our strategy. Also in 2020, Chart team members achieved our lowest-ever Total Recordable Incident Rate (TRIR). This is even more impressive given the increased demand for Chart products, coupled with stringent precautions to address the COVID-19 pandemic.



In 2020, we strategically expanded Chart's presence in clean energy applications including LNG, hydrogen, biogas and carbon capture, while remaining focused on our core cryogenic capabilities and offerings. **Ultimately, this strategic growth makes Chart a more sustainable enterprise.**

Throughout the year, we increased ESG communications with investors, other external stakeholders and the Chart team. We believe this ESG outreach, along with our reputation for being an ethical and innovative business partner, contributed to many attractive business opportunities opening up for Chart. With incentives in place in 2021 to achieve our ESG targets, we continue to pursue ESG excellence.

Clean energy is global and now, and Chart has the multi-faceted, interconnected solutions to address our customers' ESG needs and targets. Our team is energized by our clean solutions-oriented direction and our empowering culture. The Chart Board is responsive to the needs of a fast-growing industry leader that must be able to respond quickly to business opportunities, market shifts and macrotrends. Our commitment to ESG is at the heart of our success, and your suggestions for improving our ESG communications are always welcome. Thank you for your interest in how Chart approaches ESG. We look forward to updating you on our progress.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Jillian'.

Jillian Evanko

Chief Executive Officer, Chart Industries





2020

ESG REPORT

/ PART 3

ESG HIGHLIGHTS



ABOUT



LETTER



HIGHLIGHTS



ENVIRONMENT



PEOPLE



GOVERNANCE



SASB



TCFD

UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS

Chart contributes to many of the UN SDGs designed to be a blueprint for a more sustainable, peaceful and prosperous future for all.

SDG 6 CLEAN WATER AND SANITATION

- Our water and wastewater treatment equipment processed over 2 billion gallons of water a day in the U.S., a year-over-year increase of more than 100%.
- We acquired BlueInGreen (BIG) to provide a full water treatment package that uses up to 40% less gas and has the smallest energy, carbon and physical footprint among alternatives.
- We share best practices and collaborate as members of the International Ozone Association, American Water Works Association and Water Environment Federation.

SDG 7 AFFORDABLE AND CLEAN ENERGY

- We are supporting the build out of hydrogen power infrastructure by providing solutions across the hydrogen value chain including H2 vehicle fueling stations, transport equipment and liquefaction and storage.
- We enable our customers to replace diesel with LNG for heavy-duty vehicles and coal for power generation.
- Our customers avoided over 132 million gallons of diesel used by heavy duty trucks, more than 100% increase over 2019.
- Our customers produce approximately 50 million metric tons of LNG to replace coal-fired power generation internationally.
- We continuously improve energy efficiency and reduce energy consumption in our operations. We replaced and upgraded machinery from diesel powered to electricity powered, upgraded lighting and installed programmable thermostats.
- We seek to expand rooftop solar power generation to additional Chart facilities.

SDG 8 DECENT WORK AND ECONOMIC GROWTH

- We significantly increased the percentage of female new hires, especially in manufacturing, engineering and quality, the least gender-diverse functions.

- We addressed the findings of our gender pay study and continue to close gaps through salary planning, market-based salaries and other compensation strategies.
- We created a Global D&I Committee with more than 50 team member volunteers, executive team sponsors, and regular presentations to the Chart Board.
- We achieved the best safety results in our history.
- We are now able to, better than ever before, proactively screen any supply chain risk, inclusive of both Chart supplier and client financial risk.
- Our Code of Conduct and Supplier Code of Conduct prohibit child labor and forced labor.

SDG 12 RESPONSIBLE CONSUMPTION AND PRODUCTION

- Our liquid nitrogen doser systems reduce customers' food waste and the amount of plastic used in bottling operations.
- We helped eliminate nearly 250 million pounds of PET (plastic) used in water bottles in the U.S.
- Our high-quality products are durable and can be fully refurbished for reuse to extend the life of the equipment.
- Our repair service keeps customers' equipment operating at peak performance and efficiency.
- In our packaging, we use reusable and recyclable material in our shipments when applicable.

SDG 13 CLIMATE ACTION

- We acquired Sustainable Energy Solutions, developer of Cryogenic Carbon Capture™ (CCC). CCC has the potential to capture 95-99% of the carbon emissions from the flue gas emitted by fossil fuel power plants for use in other applications with half the cost and energy of other carbon capture processes.
- We continue to invest in developing technology to improve, scale and lower the cost of carbon capture, use and storage and hydrogen.
- We set a target to reduce our greenhouse gas emissions by 30% across Company-owned operations by 2030 and are announcing our plan to go carbon-neutral by 2050.
- We are involved in the global conversation about the energy transition as a member of the Hydrogen Forward Coalition, Hydrogen Council, Carbon Capture Coalition, Hydrogen Europe, U.S. Department of Energy H2@Scale Project, European Clean Hydrogen Alliance, Fuel Cell and Hydrogen Association, SEA/LNG, California Hydrogen Business Council, and California Fuel Cell Partnership.



2 0 2 0

ESG REPORT

PART 4

ENVIRONMENT



ABOUT



LETTER



HIGHLIGHTS



ENVIRONMENT



PEOPLE



GOVERNANCE



SASB



TCFD

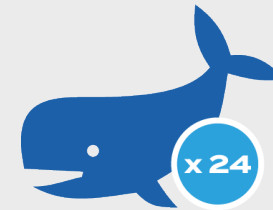
Chart is committed to environmental stewardship and sustainable practices for the health of our business and to be recognized as a leader in the energy transition.

We manage the effects of our operations on the environment and make our team members aware of our environmental impacts. Chart integrates environmental considerations into business planning and ties executive bonus compensation to meeting our environmental targets. Chart sets forth our environmental principles and commitments in our Environmental and Sustainability Policy and [Quality, Health, Safety and Environment \(QHSE\) Policy](#). The Chart Board, as a whole and through its committees, is responsible for the oversight of material risk management, including climate risk. The Audit Committee has general risk oversight responsibility, and the Nominations and Corporate Governance Committee oversees the Company's strategy on corporate social responsibility and sustainability and develops related policies and procedures. Chart CEO and other members of senior management report on ESG at least quarterly to our Board of Directors.

DOING OUR PART IN THE LOW-CARBON ENERGY TRANSITION

The need to transition to a sustainable low-carbon economy is more urgent than ever before. Chart is building a Company that is powering the low-carbon world by pioneering solutions that accelerate the delivery and storage of cleaner fuels, mitigate greenhouse gas emissions, improve efficiency and reduce waste. Our highly engineered cryogenic equipment enables our customers to reach their own energy and resource efficiency and carbon reduction.

HELPING OUR CUSTOMERS ACHIEVE ESG TARGETS



Adding our MicroDose liquid nitrogen dosing to Cargill's packaging line in Brazil facilitated the use of lightweight 15g PET bottles, **saving 1.6 million pounds of plastic** (about the same weight as 24 adult humpback whales).



Our work to design a LNG virtual pipeline, allowing our project partner Grupo Sousa to deliver natural gas to the Madeira Islands from the Portuguese mainland, has **reduced over 270,000 metric tons of carbon dioxide** since 2014.



Chart provided the horizontal liquefied natural gas (HLNG) vehicle tanks for IVECO's S-Way NP 460, **named the Sustainable Truck of the Year for 2021**.

Our approach within the industry, integrating what we engineer and build to provide complete solutions, allows us to deliver value across varying customer activities, manufacturing processes and supply chains. Chart offers unique, multi-faceted and interconnected products to address our customer ESG needs and targets.

Our products and engineered systems are designed to deliver value to our customers through durability, quality and efficiency, supporting our aim of responsible consumption and production. Chart provides a range of aftermarket services to keep equipment operating at peak performance and full refurbishment options. Repair, service, and leasing represented 13.5% of total revenue for 2020. This percentage is expected to grow significantly in 2021, driven by expanded leasing capabilities, new long-term repair and service agreements, and the opening of our repair and service facility in Richburg, South Carolina.

ELEVATING IMPACT THROUGH ACQUISITIONS AND PARTNERSHIPS

While Chart aims for continuous innovation and improvement of our core products and processes, we also look to further enhance our product portfolio and our impact through acquisitions that align with our goal of being at the forefront of the transition to low-carbon and clean technologies. In 2020 Chart acquired Sustainable Energy Solutions, developer of Cryogenic Carbon Capture™ (CCC). CCC is a post-combustion technology that reduces carbon emissions from fossil-fueled power plants and integrates seamlessly with Chart's principal equipment. CCC has the potential to reduce carbon emissions from fossil fueled power plants by 95-99% with half the cost and energy of other carbon capture processes. Given the level of purity generated by SES' process, the carbon dioxide produced can not only be sequestered and stored, it can also be recycled and used in many other applications. In addition, CCC also removes harmful pollutants, such as sulfur oxides (SOx), nitrogen oxides (NOx) and mercury.

Chart also acquired longtime partner BlueInGreen (BIG). BIG applies gas-dissolution expertise to the water treatment process to make it more



PERFORMANCE METRICS

	2019	2020
Scope 1 GHG CO2e metric tons	18,991	17,380
Scope 2 GHG CO2e metric tons	35,630	32,476
Total Energy Consumed gigajoules	521,912	438,591
% Grid Electricity	48.75%	53.23%
% Electricity from Renewables	0.29%	0.33%
GHG Intensity metric tons Scope 1 & Scope 2 CO2e per annual sales in millions	44.94	42.35

efficient, more effective, safer and more environmentally sound. The combination of Chart equipment and BIG's technology enables solutions to efficiently deliver dissolved oxygen, carbon dioxide and ozone into water and results in a full dissolution package for water treatment. BIG's core, gas-dissolution technology uses a common set of components and methods to serve a variety of applications in municipal and industrial end markets, whether for oxygenation, pH adjustment, oxidation or odor control. Not only does this solution consume 20-40% less gas than other alternatives for the same level of treatment, it also delivers the solution with the smallest energy, carbon and physical footprint. Additionally, carbon dioxide is a safer and more economical solution to sulfuric and other strong acids in pH control.

In addition to acquisitions, Chart made several strategic investments. These partnerships were established with the goal of strengthening and amplifying the impact of our low-carbon offerings. We announced our partnership with FirstElement Fuel to continue to develop equipment for the hydrogen fuel and mobility market. In September 2020, we executed a master supply agreement for Chart to supply liquid hydrogen storage and transport equipment to Power Plug and its subsidiaries. We announced a collaboration with McPhy, specialist in zero-carbon hydrogen production and distribution equipment in October. Chart invested in hydrogen fuel supply solutions firm, HTEC, in December. We also announced a partnership with liquefaction and cryogenic equipment manufacturer, Svante, in February 2021. Most recently, Chart announced a strategic partnership with Transform Materials to expand our equipment content in various, unique clean energy applications.

We also expanded our business in cryogenic technologies through acquisitions of Cryo Technologies, a global leader in custom engineered process systems for high-value industrial gases, and Worthington Industries' cryogenic trailer and hydrogen trailer business.

TAKING MEASURABLE ACTION

In addition to enabling a low-carbon economic transition, we are committed to reducing our own footprint. We have launched multiple initiatives to improve energy efficiency and reduce energy consumption at our manufacturing facilities, including LED lighting retrofits, programmable thermostats, upgraded machinery, in-house recycling programs and other strategies. This year Chart set an ambitious target to reduce greenhouse gas (GHG) intensity by 30% across Company-owned operations by 2030 compared to a 2020 baseline. We have also committed to achieving carbon neutrality by 2050. In 2021, we are incentivizing the pursuit of this target by including ESG factors as a component of executive bonuses.

MANAGING OUR SUPPLY CHAIN

We understand that the best way to manage our supply chain is through proactive monitoring and flagging, as opposed to reactive monitoring and flagging, of our clients and suppliers. In 2021, our global sourcing and business services teams implemented a software that monitors our 18,000+ clients and suppliers and screens them for any unethical business practices around corruption, bribery, unethical labor practices, embargos compliance, financial data and political instability, among other activities. We are notified of supply chain issues as they take place in real-time in terms of compliance, and the responsible person within the organization gets notified.

MANAGING OUR ENVIRONMENTAL PERFORMANCE

We are committed to meeting or exceeding customer expectations as well as regulatory, industry, safety and environmental standards. The preferred best practice throughout our portfolio is ISO 14001:2015 for environmental management systems, and we continually work to integrate newly acquired

facilities to this standard. Chart communicates the importance of responsible environmental management to team members by requiring ISO quality and environmental management training and by incentivizing suggestions for continuous improvement.

INTERACTING GLOBALLY

Chart contributes to the development and administration of technically and economically sound environmental and safety standards and compliance procedures. We do this by interacting with professional and trade groups, legislative bodies, regulatory agencies and citizens' organizations. Chart participated in industry events such as the LNG to Power Forum North America, the World LNG Virtual Summit & Awards, Hydrogen Council CEO Summit and various Compressed Gas Association panels, among other events.

CHART CONTRIBUTES TO THE GLOBAL CONVERSATION ABOUT ENERGY TRANSITION AND CLEAN WATER.

**HYDROGEN
FORWARD**

**Hydrogen
Council**

IGU
INTERNATIONAL GAS UNION
UNION INTERNATIONALE DU GAZ

**CARBON CAPTURE
COALITION**

**Hydrogen
Europe**

H₂@Scale
U.S. Department of Energy

LNG Allies
THE USLNG ASSOCIATION

**European Clean
Hydrogen Alliance**



FCHEA
Fuel Cell & Hydrogen
Energy Association

IOMA

**International
Ozone
Association**

**Water Environment
Federation**
the water quality people

SEA | LNG

**American
Water Works
Association**

**CALIFORNIA HYDROGEN
BUSINESS COUNCIL**

**California
FUEL CELL
PARTNERSHIP**



2020

ESG REPORT

/ PART 5

PEOPLE



ABOUT



LETTER



HIGHLIGHTS



ENVIRONMENT



PEOPLE



GOVERNANCE



SASB



TCFD

To achieve our mission to be an employer of choice, Chart offers a safe, ethical, challenging and rewarding place to work with high opportunity for individual growth.

Chart team members are encouraged to fulfill their potential, and we invest in training and development to enable them to take on new challenges and advance. We've created collaborative opportunities that empower team members to make Chart a better place to work, like the volunteer Global D&I Committee, Global Safety Council, Emerging Leaders Program, Engineering Fellows Program, Engineering Key Experts and Rotational Engineering Program. These teams are enhancing our culture, improving safety and increasing the sustainability of our business. As we acquire companies to keep us at the forefront of the clean energy transition, Chart shares our culture with new team members and integrates our QHSE policies and practices into new facilities.

We promote an enjoyable atmosphere in the workplace and opportunities to make a difference in the communities where we operate. We respect and value the culture, identity and experience of every individual at Chart. D&I enlivens our workplace and engages our team members to create better solutions, innovate and better serve our customers.

COMMUNICATION IS KEY TO ALIGNMENT

Frequent and proactive communication is foundational to Chart's business strategy and embedded in our Company culture. The need for continuous and reliable communication channels is critical in our dynamic and growing Company, and the importance was further amplified in the wake of the 2020 global pandemic.

Global CEO calls help our team members stay current on Company developments and provide a regular forum for team members to ask questions. Daily team member spotlights, sent directly from our CEO, recognize key contributions and emphasize the wide array of roles and responsibilities within the Company. We have also prioritized the translation of our Company policies, procedures and other documents into local languages to make them more accessible.

SAFETY IS A CORE VALUE

Our commitment to keeping people safe starts with our values and is underpinned by our [QHSE Policy](#). We set out every day to have zero accidents and provide training, programs, risk assessments and supervisory safety leadership to prevent injuries and illnesses.

The Chart CEO takes a personal interest in safety and communicates with our workforce regularly about our safety philosophy and performance. The CEO founded our Global Safety Council that meets frequently to discuss any near misses, accidents, injuries, investigations, corrective actions and lessons learned. Council members present metrics and other safety information at every executive staff and Board of Directors meeting. In addition, Chart sites report their safety metrics monthly to division presidents.

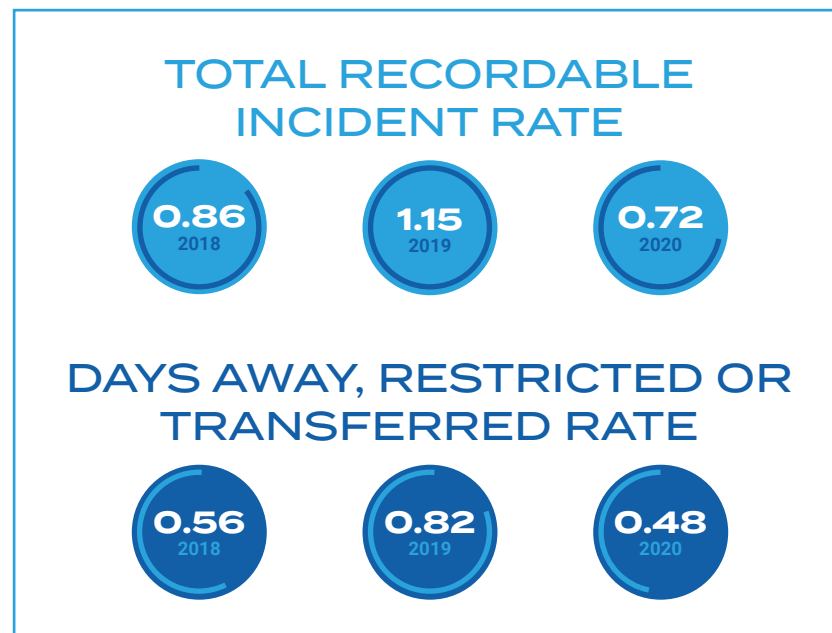
In 2020, the Global Safety Council took actions aimed at improving safety. The actions included issuing a distracted walking and working policy and a vehicle safety policy banning texting and driving in Company vehicles. The Council introduced a continuous improvement program with incentives for team members to submit safety, environmental and manufacturing improvement ideas. It also created a standardized reporting and implementation process for near misses, which are tracked at the Chart facility level.

With direction from the Global Safety Council, in 2021 we're working to make more safety training videos available online and to strengthen near miss reporting with Company-wide distribution of a reporting app, developed by a team member, that is easily accessible on tablets and smartphones. We continue to focus on keeping our workforce safe.

AIMING FOR ZERO ACCIDENTS

Chart sites in the U.S. comply with OSHA (U.S. Occupational Safety and Health Administration) and Company requirements, and our facilities outside the U.S. comply with the laws and regulations in countries where they are located. We expect our contractors to follow our safety policies when working at a Chart site and to complete and return an HSE assessment confirming they have a safety policy, training and other required safety program elements.

Chart sites implement our Occupational Health and Safety Program Requirements for training, reporting, accident investigation, auditing, implementation and compliance. Newly acquired sites receive mentoring and assistance from the Chart safety management team to bring them to full compliance, which is monitored during corporate HSE audits. This policy strengthens our culture and improves performance by encouraging team member involvement, a vital element of a successful safety program.



Managers at some sites make daily walkthroughs to check for hazards, housekeeping and quality issues. Ideas, suggestions and questions from team members during walkthroughs have led to changes that improved safety, housekeeping and engagement.

Hourly team members at our facilities are recognized and rewarded for submitting safety and hazard identification cards to our continuous improvement program. Site-level bonuses reward the workforce for meeting local objectives such as reaching safety milestones and completing monthly audits.

Every Chart team member has Stop Work Authority and is encouraged to stop work if they see the potential for an unsafe or dangerous situation. We believe most accidents and injuries are preventable and that a job is well done only if it is done safely. When recordable injuries do occur, they are reported within 24 hours to Chart executives, including the CEO. To prevent future incidents, we thoroughly investigate incidents and near misses, put corrective actions in place, track results and share lessons learned.

Each manufacturing site has an auditing program to ensure that safety-related items are maintained and hazards are identified. To ensure compliance with applicable laws, regulations and Chart policies, we conduct corporate HSE audits at each Chart location at least every two years. Sites implement a corrective action plan for items identified during an audit. We are exploring virtual audits and other alternatives to in-person audits to safely conduct audits while COVID-19 precautions are in place.

To measure safety performance, our primary indicators are the Total Recordable Incident Rate and Days Away, Restricted or Transferred Rate (DART). We achieved our lowest TRIR in our history in 2020. We believe the improvements were the result of engaged front-line supervisors, team member ownership of safety and our efforts to reduce the risks of procedures that can lead to injuries. These factors are examples of our safety culture at work.

GLOBAL INVOLVEMENT IN DIVERSITY AND INCLUSION

We are making Chart a better place to work, with diverse voices, inclusive behaviors, customer orientation, strong work ethic and fun atmosphere.

TEAM MEMBERS ARE TAKING THE LEAD

CEO Jill Evanko set the tone by signing the CEO Action for Diversity and Inclusion™ pledge to act on supporting more inclusive workplaces and was joined by all Chart Board members. Our Global D&I Committee of more than 50 team member volunteers is leading the way by recommending programs to foster our D&I culture. The committee and six subcommittees have executive sponsors to guide their efforts.

Acting on a talent subcommittee recommendation, we are launching a global program to address a significant challenge for Chart: Ensuring we have enough skilled welders to build our highly engineered equipment. The program will hire and train welders, including military veterans, to fill critical welding jobs, starting at our New Prague, Minnesota, facility. We are also initiating the Bright Idea Tracker suggested by the team member engagement subcommittee. Innovation boxes where team members can submit ideas for senior management consideration and leave general feedback and

improvement suggestions for human resources will be installed at Chart sites in local languages.

We are building on our I Act On pledge by celebrating a Week of Inclusion across Chart in 2021 (April 7th to April 13th) to raise awareness about D&I. Daily emails, podcasts, team member spotlights and virtual activities will engage Chart team members and encourage us to get to know each other better. We also rolled out unconscious bias training to increase understanding and share ways to be more inclusive at Chart.

INCREASING D&I IN OUR WORKFORCE

Chart is dedicated to providing a productive work environment where everyone is treated with respect and fairness. We are committed to recruiting, hiring, training and promoting individuals based on their qualifications and Company needs. Based on our 2020 gender pay study, we have continued to improve our pay practices through salary planning, market-based salaries and other compensation strategies.

We are bringing more diverse candidates into Chart by partnering with historically black colleges and universities (HBCU) such as Prairie View A&M University in Texas and with Black and Hispanic college engineering groups. We also post jobs on websites such as U.S. Military Pipeline, JobFindah and the National Society of Black Engineers, attend virtual career fairs and do other outreach to raise awareness about opportunities at Chart.

In 2020, our actions resulted in hiring significantly more women in manufacturing, engineering and quality positions—three job functions with the least gender diversity in Chart. The proportion of women also increased in two of our least gender-diverse job levels—hourly- and mid-level leaders.

BUILDING CAPABILITIES FOR THE FUTURE

As Chart expands our presence in clean energy applications, we're building the talented, diverse workforce we need to deliver high-quality products and services for global markets.

The Chart Vice President and Chief Human Resources Officer, who reports to the CEO, directs our programs for recruiting, hiring, training, developing, promoting and retaining team members. The CEO and Chief Human Resources Officer regularly update the Board

OUR 6 D&I SUBCOMMITTEES



Community Involvement



Talent/Hiring/Development



Internal & External Communication



Education & Training



Broad Team Involvement



Team Member Engagement

MAKING CHART BETTER

From	To
Why we can't do something	How we can do something with a variety of solutions
Discuss but don't challenge	Open, honest, timely conversations with a variety of views
Be risk adverse	Try , accept that it is okay to fail as long as we learn from the experiences
Need rules to make decisions	Embrace ambiguity with a variety of approaches
Align ideas with those around me because "it's what we always have done"	Acknowledge and make diverse thinking part of our culture which in turn increases growth opportunities
Tell me what to do	Own your actions and the results/implications (Be Responsible)

on succession planning and other human resources issues. Because engaged team members are vital to Chart's long-term success, our Board also frequently hears from new and emerging high-potential talent, members of our Global D&I Committee and other key team members.

We made progress in 2020 in our key programs for developing, deepening and diversifying our talent at all levels. Our Engineering Fellows and Key Experts became a global network of our foremost engineering talent, recognized within and outside of Chart. In addition, Fellows and Key Experts mentor and develop early-career engineers in our Rotational Engineering Program. Bringing all Chart engineering functions together in one global organization to share and innovate collaboratively further strengthened our engineering team.

Our Emerging Leaders program gives strong performers the opportunity to work on high-visibility projects and learn on the job. We made the program more inclusive in 2020 by allowing team members to nominate themselves in a rolling application process. Nominees are interviewed by a combination of the CEO, Chief Human Resources Officer, Program Director and other executive staff members.

Team members in this accelerated development program took on more than 50 high-impact projects that led to strategic growth opportunities and improvements to operations, safety and our product and service offerings. They report to Chart executives monthly and to the Board periodically, opening up communication with leadership and improving participants' skills. The projects also helped speed Chart's transformation to clean energy and led to promotions or accelerated career paths for participants.

Chart also supports team members who want to pursue higher education or certifications by reimbursing the cost of tuition and books for team members who maintain certain grade levels. We will continue to develop and empower our people so they can better satisfy our customers.

EXPANDING COMMUNITY ENGAGEMENT OPPORTUNITIES

Chart team members demonstrate our corporate responsibility by volunteering in their communities, with a focus on supporting children and families, ending hunger and improving health. In 2020, our activities included donating over 4,000 masks to medical workers and medical oxygen equipment to respond to the COVID-19 pandemic in our communities. Our team members also support each other by voluntarily donating to the Chart Team Member Relief Fund, which was established to help team members facing emergencies and unexpected financial needs.

We also offer every team member worldwide one paid day off each year to support community initiatives, including D&I. Acting on a D&I Committee suggestion, in 2021 Chart will start matching team member donations up to \$250 per team member per year to charitable organizations.

Around the world, we will keep working to make sure that the Chart family looks like the communities we live in.





2020

ESG REPORT

/ PART 6

GOVERNANCE



ABOUT



LETTER



HIGHLIGHTS



ENVIRONMENT



PEOPLE



GOVERNANCE



SASB



TCFD

At Chart, we conduct our business to the highest ethical standards while operating as a profitable enterprise.

We believe strong governance, led by our engaged Chart Board, is necessary to expand our business opportunities and position Chart as a global leader in the clean energy transition. Our risk management process and commitment to fair competition and responsible sourcing are among the governance practices we employ to operate responsibly.

HIGHEST LEVEL OF OVERSIGHT

The Chart Board is elected by the shareholders to ensure the management team serves the interests of the Company and shareholders. Our directors have oversight of material risk management, business strategy, financial performance and related processes and must comply with our [Code of Ethical Business Conduct](#).

We believe that independent directors help ensure that shareholders' interests are prioritized. Our [Corporate Governance Guidelines](#) require that a majority of Chart directors meet the applicable listing standards, laws, rules and regulations. The Board's annual review of independence on February 16, 2021, determined that five of our non-management directors, including the Board chairman, meet the requirements for independence. The sixth director, CEO Jill Evanko, is a Chart team member and therefore is not considered independent.

The Chart Board has three standing committees:

1. **[Audit Committee](#)**. The Board oversees and reviews material risks and [risk management](#) processes and has designated responsibility for general risk oversight to the Audit Committee. The Chart management team manages our day-to-day business risks and updates the Audit Committee quarterly on our operational financial, legal, regulatory, strategic and reputational risks. In addition, Chart's senior leaders regularly attend Board meetings to answer risk-related questions.
2. **[Nominations and Corporate Governance Committee](#)**. This committee oversees our corporate social responsibility and sustainability strategy and related policies and procedures. As part of succession planning, the Nominations and Corporate Governance Committee seeks potential director candidates who represent a wide range of skills and diversity in the broadest sense. As of March 1, 2021, women hold two of six Chart Board positions (33% of directors), including the CEO, as well as one of three (33%) Board committee chair positions and 20% of total Board committee positions. The Chart Board is empowered to determine the leadership structure that best serves the Company's interests. At this time, the Board believes the roles of Board chairman and CEO should be split to allow the CEO to focus on managing the Company and on communicating Chart's strategy to our stakeholders.

3. **Compensation Committee.** The Board's Compensation Committee reviews and approves compensation for our CEO and other executive officers. Chart is dedicated to aligning executive pay to Company performance, primarily driven by financial results, strategic accomplishments and growth in shareholder value. The Board believes ESG performance has a positive impact on Chart and considers ESG progress when determining annual discretionary bonus awards for our executives. For more information on executive compensation and our Board, please see our [2021 proxy statement](#).

87%	100%	33%	95%+	6	33%
Board Independence	Board Committee Chair Independence	Women on the Board	Director Attendance at Board Meetings	Board Executive Sessions	Diversity on the Board

DEMONSTRATING INTEGRITY IN ALL WE DO

Building and supporting a culture that is ethical and respectful of each other, our customers and our stakeholders is a priority at Chart. The Vice President and General Counsel has executive responsibility for our business ethics program and the Code of Ethical Business Conduct. With oversight from the Board's Audit Committee, we review the Code annually and update it as needed.

The Code supports Chart's values and explains the standards our directors, officers and team members must uphold while representing the Company. New team members certify to receiving and understanding the Code during onboarding. All team members must take annual training on anti-corruption compliance, conflicts of interest, insider trading and other subjects covered by the Code. They must score 100% on the mandatory test of their knowledge and understanding of the principles set forth in the Code. We confirm completion of the annual training by salaried team members with an annual training report audit. Hourly team members in Chart manufacturing facilities attend group Code training and sign a training log.

Chart is committed to complying with the U.S. Foreign Corrupt Practices Act (FCPA) and other anti-corruption laws. Chart has established anti-bribery policies and procedures to comply with the FCPA, which are based on U.S. Department of Justice guidance and include screening and monitoring of certain third parties with which Chart does business.

We expect team members to conduct business according to our Code standards, related policies, laws, rules and regulations in all countries where we operate.

Designated ethics representatives are available to answer team members' questions or provide guidance on compliance. Team members have a duty to report violations to a supervisor, manager, ethics representative or the confidential, anonymous [Chart Ethics Hotline](#), which is administered by a third party. Chart investigates alleged incidents and communicates the resolution to the person who reported it. We prohibit retaliation and threats of retaliation against anyone who makes a good faith report of a possible violation or misconduct, and protect team members with our [Whistleblower Policy](#).

REDUCING SUPPLY CHAIN RISKS

As a Company dedicated to being a supplier of choice, Chart also protects the integrity of our supply chain. Our supplier selection process, contract terms and conditions, risk management program and audits help us reduce supply chain risks. Before choosing a business partner, we assess the Company's compliance to laws and regulations and adherence to fair business practices, as well as the quality of the goods and services they provide. We make sure that we track existing clients and suppliers by using an internal risk method software to address supply chain issues that may arise. We proactively monitor and flag our 18,000+ clients and suppliers and are notified within the organization so we can take immediate action.

The [Chart Supplier Code of Conduct](#) conveys our expectations that suppliers maintain ethical business practices, as well as comply with the Chart Code or adopt similar principles.

INTEGRITY

Do what you say and do it responsibly. Honesty, trust, fairness, responsibility and the free exchange of ideas form the foundation of integrity.

We are also committed to ensuring that our supply chain reflects our respect for human rights and the right of individuals to be free from involuntary servitude and human trafficking. We disclose related information in our [California Transparency in Supply Chains Act](#) and [U.K. Modern Slavery Act](#) disclosure statements and [Conflict Minerals Policy](#).

PROACTIVELY MANAGING CYBERSECURITY

Chart invests in providing business-driven information technology (IT) solutions for security, infrastructure and applications, and delivering reliable network services so our team members can work efficiently and effectively. We consistently maintain a high security rating above the industry average from a major third-party security rating firm.

The CEO and other Chart executives are members of our cybersecurity steering committee that meets monthly to review our IT roadmap, projects, incidents, pending decisions and related world events that could impact Chart. The Vice President of Information Technology (IT) updates our Board at least annually on our cybersecurity program.

Chart's cybersecurity program is well aligned with the National Institute of Standards and Technologies (NIST) Cybersecurity Framework. We have adopted policies and practices for prevention, monitoring, vulnerability management and incident response to comply with applicable laws and regulations wherever Chart operates, including the EU's General Data Privacy Regulation (GDPR).

With many team members working remotely during the COVID-19 pandemic, Chart invested in technologies to provide secure connections and maximize bandwidth. Chart team members are expected to comply with all relevant policies and report suspected or actual cybersecurity activity. In addition, our Code requires responsible use of IT assets, including devices, computer and electronic resources and confidential Company and personal information.

Chart will continue to promote our culture of cybersecurity as a key aspect of our overall governance.

STAKEHOLDERS MAY CONTACT THE NON-MANAGEMENT MEMBERS OF THE CHART BOARD OF DIRECTORS.

BY PHONE	BY MAIL
(770) 721-8800	3055 Torrington Drive Ball Ground, Georgia 30107



2 0 2 0

ESG REPORT

/ PART 7

SASB INDEX



ABOUT



LETTER



HIGHLIGHTS



ENVIRONMENT



PEOPLE



GOVERNANCE



SASB



TCFD

TOPIC	ACCOUNTING/ ACTIVITY METRIC	CODE	UNIT OF MEASURE	2020/2021 RESULTS	PAGE	COMMENT
Energy Management	(1) Total energy consumed, (2) percentage grid electricity, (3) percentage renewable	RT-IG-130a.1	Gigajoules (GJ), Percentage (%)	(1) 438,591 GJ (2) 53.23% (3) 0.18%	16	
Employee Health & Safety	(1) Total recordable incident rate (TRIR), (2) fatality rate, and (3) near miss frequency rate (NMFR)	RT-IG-320a.1	Rate	(1) 0.72 (2) 0 (3) N/A	21	NMFR is tracked at site level only and is not tracked company wide.
Fuel Economy & Emissions in Use-Phase	Sales-weighted fleet fuel efficiency for medium- and heavy-duty vehicles	RT-IG-410a.1	Gallons per 1000 ton-miles	N/A	N/A	Not applicable. Chart does not manufacture medium- and heavy-duty vehicles or non-road equipment.
	Sales-weighted fuel efficiency for non-road equipment	RT-IG-410a.2	Gallons per hour			
	Sales-weighted fuel efficiency for stationary generators	RT-IG-410a.3	Watts per gallon			
	Sales-weighted emissions of: (1) nitrogen oxides (NOx) and (2) particulate matter (PM) for: (a) marine diesel engines, (b) locomotive diesel engines, (c) on-road medium- and heavy-duty engines, and (d) other non-road diesel engines	RT-IG-410a.4	Grams per kilowatt-hour			
Materials Sourcing	Description of the management of risks associated with the use of critical materials	RT-IG-440a.1	USD Currency	Avoiding anti-dumping tariff cost increase, further resulting in \$364,000 in direct savings by moving material to alternative supplier	29	
Remanufacturing Design & Services	Revenue from remanufactured products and remanufacturing services	RT-IG-440b.1	Reporting currency	\$158.3 million USD	16	Includes revenue from refurbished tank sales, repairs, and warranty service
Number of Units Produced by Product Category		RT-IG-000.A	Number	Heat Transfer Systems: Cryo Tank Solutions: Repair, Service and Leasing: Specialty Products:	5	The number of units produced is reported by our business segments instead of product category.
Number of Employees		RT-IG-000.B	Number	4,318 employees	5	As of January 31, 2021



2 0 2 0

ESG REPORT

/ PART 8

TCFD INDEX



ABOUT



LETTER



HIGHLIGHTS



ENVIRONMENT



PEOPLE



GOVERNANCE



SASB



TCFD

TOPIC	RECOMMENDED DISCLOSURE	REFERENCE
Governance	Describe the board's oversight of climate-related risks and opportunities.	2020 ESG Performance Report - Environment, Governance
Strategy	Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term.	2020 ESG Performance Report - Environment; Annual Report
	Describe the impact of climate-related risks and opportunities on the organization's businesses, strategy, and financial planning.	2020 ESG Performance Report - Environment; Annual Report
Metrics and Targets	Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process.	2020 ESG Performance Report - Environment
	Disclose Scope 1, Scope 2 and, if appropriate, Scope 3 greenhouse gas emissions and the related risks.	2020 ESG Performance Report - Environment
	Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.	2020 ESG Performance Report - Environment

METRICS WE ARE NOW MEASURING MOVING FORWARD

TOPIC	RECOMMENDED DISCLOSURE	REFERENCE
Governance	Describe management's role in assessing and managing climate-related risks and opportunities.	Not Currently Disclosed
Strategy	Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario.	Not Currently Disclosed
Risk Management	Describe the organization's processes for identifying and assessing climate-related risks.	Not Currently Disclosed
	Describe the organization's processes for managing climate-related risks.	Not Currently Disclosed
	Describe how processes for identifying, assessing and managing climate-related risks are integrated into the organization's overall risk management.	Not Currently Disclosed

FORWARD-LOOKING STATEMENTS

Certain statements made in this report are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements include statements concerning the Company's business plans, including statements regarding pending and completed divestitures, acquisitions, investments, cost synergies and efficiency savings, objectives, future orders, revenues, margins, earnings or performance, liquidity and cash flow, capital expenditures, business trends, scope of market product offerings including clean energy market opportunities, governmental initiatives, including executive orders and other information that is not historical in nature. Forward-looking statements may be identified by terminology such as "may," "will," "should," "could," "expects," "anticipates," "believes," "projects," "forecasts," "outlook," "guidance," "continue," "target," or the negative of such terms or comparable terminology.

Forward-looking statements contained in this report or in other statements made by the Company are made based on management's expectations and beliefs concerning future events impacting the Company and are subject to uncertainties and factors relating to the Company's operations and business environment, all of which are difficult to predict and many of which are beyond the Company's control, that could cause the Company's actual results to differ materially from those matters expressed or implied by forward-looking statements. Factors that could cause the Company's actual results to differ materially from those described in the forward-looking statements include: the Company's ability to successfully integrate recent acquisitions and achieve the anticipated revenue, earnings, accretion and other benefits from these acquisitions; slower than anticipated growth and market acceptance of new clean energy product offerings; risks relating to the recent outbreak and continued uncertainty associated with the coronavirus (COVID-19) and the other factors discussed in Item 1A (Risk Factors) in the Company's most recent Annual Report on Form 10-K filed with the SEC and Quarterly Reports on Form 10-Q, which should be reviewed carefully. The Company undertakes no obligation to update or revise any forward-looking statement.



Cooler By Design. ®