



# A BETTER TOMORROW

HOW WE'RE LEADING THE  
WAY ON SUSTAINABILITY



# ONE FUTURE. OUR RESPONSIBILITY.

OUR AMBITION IS TO BE A TRULY SUSTAINABLE COMPANY IN EVERYTHING WE DO. IN OUR THINKING, IN OUR PRODUCTS, AND IN OUR ACTIONS. IT IS THE MOST IMPORTANT CHALLENGE WE WILL EVER UNDERTAKE.

Our commitment is built on the actions we take and the decisions we make each and every day. It lives in how we partner better with others, how we nurture tomorrow's talent, how we develop future solutions, and how we serve our communities.

It is time now to lead our industry, focusing all our efforts on this quest for the protection and preservation of our shared home.

Every single member of our team has the power to make a difference. It won't always be easy, but if we face the challenge together, we will succeed together.

# WE'VE ALREADY STARTED

We're increasing sustainability awareness across our industry and making a positive impact through a variety of initiatives. Here are just a few.



# INFLUENCING THE INDUSTRY

We're regulars at a number of the world's biggest heat exchange events, hosting panel discussions with some of the leading minds in sustainability and innovation. By stimulating dialogue and new ideas on the future of our built environment, we're furthering our ambition to revolutionize our industry.





## REDUCING WATER WASTE

We're using innovative technology to minimize water usage in the solutions we provide and at the facilities where they're manufactured. For example, our V-shape VARIO Dry Coolers with hydroBLU™ use 70% less water than comparable cooling towers. Our manufacturing plants are also making use of recirculation systems for test pools, water recovery, and monitoring systems. Even collecting rain water and treating waste water are now part of our production process.

## IMPROVING THE WORKPLACE

We're taking steps to improve air quality and reduce energy usage in our organization. In Sibiu, Romania, for example, we have integrated more than 7,000 plants into our production and office facility. Timer lighting around warehouses and parking, as well as centralized heating control, also avoids unnecessary electricity and gas waste.





# OUR 2030 PLEDGES

To help us deliver on our sustainability ambition, we have pledged to arrive at six major milestones by 2030.



PLEDGE

## TO LAUNCH OUR INDUSTRY'S FIRST TRULY CIRCULAR COIL

For a coil to be truly sustainable, we must team up with logistics and recycling partners while working closely with users and customers at all stages of the supply chain.

Our innovation, research, and development teams will work tirelessly on the development of efficient technologies. This will support our ultimate goal of crafting the heat transfer industry's first coil, where every single element, from the packaging to the refrigerants to the cladding, are all 100% recyclable or reusable.



## TO CONVERT OUR ENTIRE PRODUCT RANGE TO THE USE OF ECO-FRIENDLY SUBSTANCES

While substances like natural refrigerants have been a key component of our portfolio for decades, we need to take the use of eco-friendly substances further than ever before.

But we will not simply make these substances standard across our range. We will also streamline and simplify the process of selecting non-harmful options so our customers can more readily access these solutions.



## TO REDUCE CARBON INTENSITY BY 40% ACROSS OUR MANUFACTURING FACILITIES

For future generations to continue living comfortably and healthily on this planet, we need to be proactive in dramatically slashing our carbon emissions as an industry.

We will live by the mantra “**Avoid, reduce, offset.**”

**Avoiding** carbon emissions by changing to renewable energy sources like solar and hydrogen wherever possible.

**Reducing** emissions by increasing efficiency wherever the switch to climate neutral technologies is not possible yet.

**Offsetting** any remaining emissions.



**PLEDGE**

## TO REDUCE ENERGY INTENSITY BY 10% ACROSS OUR MANUFACTURING FACILITIES

For an organization of our size, every incremental step toward reducing our energy usage adds up to a better, less carbon-dependent future.

We will continue to innovate and embrace new energy-saving manufacturing technologies, from powder coating and welding to fabrication and packaging — embracing renewable technologies and reducing waste at every step.



PLEDGE

## TO REDUCE WATER INTENSITY BY 30% ACROSS OUR MANUFACTURING FACILITIES

Our industry has consumed too much water in its production and manufacturing activities for too long. In a world where we are seeing water shortages in the very same regions as our own factories, it is time to fight against this.

Many of our factory sites already utilize leading-edge, water-saving tech to minimize their water withdrawal. Step one is to take that technology to our other facilities and then expand our influence even further.



# TO MAKE ALL OUR PACKAGING FULLY SUSTAINABLE

If an organization is truly dedicated to sustainability, we mustn't stop at our products when looking for new ways to make a difference. We must look at every aspect of our coils to maximize the positive impact we have.

We are already setting yearly sustainability targets for all our packaging factories. The next step is working with our suppliers and partners to find new sustainable solutions that will help us achieve our collective long-term goal.



# OUR SUSTAINABILITY PILLARS

Our sustainability commitment goes beyond our pledges. It is built on four key pillars that come to life through the actions we take and the decisions we make each and every day.

# PROACTIVE PARTNERING

We partner with top sustainability experts to generate maximum impact at every opportunity. We share our own innovation and commitment while also drawing on a wider scope of expertise, whether from customers, universities, suppliers, or end users.

# SAFEGUARDING FUTURE GENERATIONS

We are committed to empowering the next generation through education and collaboration, harnessing newer knowledge and younger talent, and working with them to take our business forward.

# NURTURING TOMORROW'S SOLUTIONS

Innovation is about so much more than machinery. It covers material sourcing, transportation, packaging, manufacturing processes, and much more. Güntner pledges to channel our energy into making sustainability gains, big and small, at every step of our global processes, from inception to installation.

# SERVING OUR COMMUNITIES

We are committed to strengthening our relationships with our local communities around the world. We strive to understand and address the sustainability issues impacting them. And we share these local projects through our global network so that lessons may be learned in all corners of the world.

# THE ROAD AHEAD

Now is the time to make our vision for a more sustainable Güntner a reality. It won't happen just through large-scale or government-level initiatives. We also need to change our mindset as individuals. Everyone at Güntner needs to start living and breathing sustainability.

We all have the power to make a difference every day. Each small action across our organization has an impact and adds up over time, bringing us closer to true sustainability.

It won't always be easy, but we're ready to take on the challenge together.



