

# Environmental and Energy Policy

As a globally operating technology company, we are committed to making our contribution to environmental and social issues, far beyond the guidelines we have been given. Therefore, we are continuously working to improve our environmental footprint. We are convinced that sustainable thinking, action and management are essential for the success of today and, in particular, future generations. We have always been characterized by our pioneering spirit, curiosity and strength of implementation – these attributes help us, together with our employees, suppliers and customers, to make an important contribution to the environment and society of tomorrow.

## Modern infrastructure – investment in the future

At our company, activities designed to protect and preserve the environment are our duty. We recognized early on, that expenses can be continuously reduced through the deployment of modern infrastructure and reusable materials as well as our employees making an effort to keep energy and material consumption low. We are continuing to invest in a modern, technologically advanced infrastructure and improving the existing infrastructure with the aim of constantly optimizing the consumption of resources within the company.

## Products – durably built, efficiently manufactured

In the development of our products, the longevity (there are Anton Paar devices on the market that are over 20 years old) and the low use of sample media (our DMA 5001, the world's most accurate density meter, only requires 2 milliliters of sample) represent promises to our customers. In order to ensure a long working life for our measuring devices, we need high-quality components that meet our highest demands. Raw materials or parts that we need to purchase externally are subject to strict controls. Not only does the quality need to be right, but the handling of resources by our suppliers also needs to be respectful. At the end of their working lives, the recyclability of our devices means that valuable raw materials are brought back into circulation. Longevity, trusted suppliers, an efficient, precise and resource-sparing production, as well as the economical use of samples are and shall remain the cornerstone of our product development and manufacturing philosophy.

## Energy – efficient heating and cooling

For us, it is a matter of course to comply with the applicable energy regulations in terms of efficiency and consumption. We have introduced a certified energy management system in order to achieve our ambitious goals.

A solar thermal ice energy storage system, solar energy, waste heat, heat pumps, modern building insulation and ventilation systems, intelligent devices for control and regulation are just some options of alternative energy that are used to cover heating and cooling requirements. The roofs of our corporate headquarters, the production halls, the parking garage in Graz and the buildings in Wundschuh are equipped with PV systems – around 15 % of the electricity requirements in Graz and Wundschuh can be covered in this way.

## Emissions, waste and wastewater – nothing to see, and nothing to hear

Innovative products require modern manufacturing and a sophisticated waste management. The consistent separation of all waste produced by the company allows our disposal partners to rapidly recycle materials in an optimal manner. As one example, we recycle the coolant for our turning and milling plants directly on-site and collect scrap metal from the machining production unmixed to

assist in the recycling process. Due to our production methods and the ongoing investment in modern machinery and infrastructure, wastewater, air pollution and noise are so low that we can consider this topic as resolved with a clear conscience. Our path has proven successful so far and we shall continue to follow it consistently in the future.

### **Mobility – we move to get other things moving**

Due to the growing number of employees, there are more and more people who need to get to work every day. In order to limit and, where possible, even reduce the amount of individual traffic that produces emissions, we have been offering attractive financial rewards for around 20 years to encourage employees to use more environmentally friendly forms of mobility. This also led to the fact one third of the workforce in Graz commutes to work by bicycle, public transport, on foot or in car pools. Electric cars and company bicycles are available for business trips. Employees who use an electric vehicle to get to work can use free e-charging points. We will continue to develop ideas to make the use of environmentally friendly forms of mobility attractive to employees.

### **Regionality – we enliven the region**

Anton Paar is deeply rooted in the region of Graz and strives to establish roots also in those regions of the world where we have production sites and sales offices. For the daily provision of meals to our staff in Graz, we operate a company restaurant with its own kitchen. Fruit, vegetables and some of our dairy products and juices we obtain locally from regional organic farmers. In addition to the positive qualitative and economic aspects for all involved, our approach promotes the sustainable and long-term cultivation of agricultural land and reduces emissions through short delivery routes. If we need components for our products, we start our search locally. Regionality does not end at our headquarters in Graz. We also exercise our regional approach internationally. With more than 40 sales and production sites worldwide, we rely on regional strengths, shorten routes to our customers, and reduce polluting travel activities. In addition, we also reduce logistics costs by supplying our sales subsidiaries and partners with collective deliveries. Our approach is clear: Attachment to the region is consistently promoted and carries, as it has in the past, great weight in determining future expansions.



Dr. Friedrich Santner