

# ENVIRONMENTAL GUIDELINES

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F. Zimmermann GmbH is aware of its social responsibility for issues relating to environmental protection and the conservation of our natural resources and addresses these concerns by implementing the following guidelines.

## 1. COMPLIANCE WITH ENVIRONMENTAL LAWS

We are committed to environmental protection. We act in accordance with applicable laws and follow international standards<sup>1</sup> in order to minimize negative impacts on the environment and to continuously improve our activities for environmental and climate protection. As an environmentally conscious company, we regard all existing environmental laws and guidelines as minimum standards to be met and exceeded wherever possible. We are convinced that good environmental protection is particularly in need of continuous review and further development. Each individual employee is actively called upon to participate in this process. To this end, we pay particular attention to the following aspects:

### 1.1. ENERGY CONSUMPTION AND ENERGY EFFICIENCY

The annual energy consumption of F. Zimmermann GmbH in 2020 was:

- Electricity consumption: 6 13,385 kWh (compared to 2019: 648,282 kWh).
- Gas consumption: 1,097,312 kWh (compared to 1,445,612 kWh in 2019).

We strive to use our energy as rationally as possible to achieve greater energy efficiency. To this end, we aim to reduce our greenhouse gas emissions, rely on green energy, and optimize our processes to minimize energy losses in order to maximize benefits while decreasing energy use. In terms of our energy supply, we are committed to an environmentally friendly, sustainable supply. We built our new Technical Competence Center, which was inaugurated in 2017, in accordance with the latest energy efficiency standards (KfW Efficiency House - Standard 55). All older operational buildings have since undergone

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<sup>1</sup> ISO 14001 and standards of the OECD guidelines

energy refurbishment to further increase energy efficiency. In the course of this, we have also converted the lighting in all buildings to LEDs. In addition, we checked many other components for their ecological balance and then made targeted investments. For example, we purchased an energy-optimized compressor system and a combined heat and power plant to generate electricity and hot water, and installed a photovoltaic system. The photovoltaic system in combination with the green roof not only saves costs, but also contributes to the sustainable energy transition through the environmentally friendly generation of electricity. The green roof binds fine dust, improves the microclimate and provides a habitat for insects and birds. When designing the outdoor facilities, we also pay attention to the largest possible green areas as well as tree and shrub planting in order to take species conservation into account.

All new investments are assessed in terms of environmental protection and conservation of resources. In particular, we are increasingly focusing on e-mobility when investing in our vehicle fleet. To this end, several e-charging stations have also been installed on the company premises. In addition, when developing our equipment, we take care to design it to be as energy-efficient as possible.

## 1.2. WATER CONSUMPTION AND WATER QUALITY

As the European Community's legally regulated Water Framework Directive states, water is not a commodity, but an inherited good that must be protected, defended and treated accordingly.

At Zimmermann, we take care to maintain a high quality of drinking water as well as a high standard of wastewater disposal with long-term security of supply and disposal.

## 1.3. AIR QUALITY

Air quality describes the condition of the air in terms of the proportion of air pollutants it contains. Indoor air describes the air in rooms inside buildings. Air quality thus refers to the quality of indoor air inside our company buildings. Within the framework of the legally regulated EN 15251 standard, which defines the European framework parameters for the indoor climate, we ensure the highest possible indoor air quality in the interests of our employees and visitors.

## 1.4. RESOURCE MANAGEMENT

All employees of F. Zimmermann GmbH are required to implement a careful use and procurement of natural resources in the development, manufacture and sale of our equipment. We consider the economical use of natural resources such as water, energy, raw materials and land as an important contribution of our company to society. Particularly as a family-owned company, we regard the conservation of natural resources for future generations as essential.

## 1.5. WASTE PREVENTION AND WASTE DISPOSAL

Every employee at Zimmermann is required to observe strict waste avoidance, which is understood to mean all measures that precede material recycling and serve to reduce the amount of waste generated.

Zimmermann also undertakes to avoid unnecessary waste that may be generated by the use of the equipment and machinery throughout the product life cycle.

Reusable raw material and residual waste is collected by certified service providers and properly processed. Accordingly, as far as technically possible and economically reasonable, all waste is collected separately and sent for recycling or disposal. If no separate collection is possible, the waste is collected as a waste mixture due to its small quantity or contamination and immediately delivered to a pretreatment facility.

### 1.6. CHEMICAL MANAGEMENT

In its handling of chemicals, F. Zimmermann GmbH undertakes to minimize negative effects on the environment and the health of its employees, to conserve natural raw materials and, wherever possible, to improve the benefits of chemical applications for sustainable development.

## 2. CONTRACT PARTNERS

When selecting our suppliers, partners and subcontractors, we take environmental aspects into account and pay particular attention to ensuring that delivery routes are as short as possible.

## 3. INFORMING AND SENSITIZING EMPLOYEES

Employees are regularly informed and environmentally friendly measures are financially supported, for example through the financial promotion of CO<sub>2</sub>-neutral mobility (in particular promotion of e-bikes) or discounted monthly passes for public transport. We want to firmly establish environmental protection as a matter of course in the actions of every employee.

We are convinced that good environmental protection requires continuous review and further development. Every single employee is actively called upon to participate in this process.

The managers of our company are the first point of contact for questions on the application of the guidelines and in particular for suggestions for improvement.