# ENVIRONMENTAL PROGRAM

Sauter Group





nature doesn't take any jokes, she's always true, always serious, always stern, she's always right, and the mistakes and errors are always those of mankind. (J.W. Goethe)

### **Environmental programme— of the Sauter Group**

The protection of the environment and the health of our employees are important goals in the pursuit of economic success. Our environmental policy helps us to do our bit for the environmental protection.

With this environmental programme, the Sauter Group shows customers, suppliers and employees that the preservation of nature and the conservation of natural resources play a central role in our organisation.

### **Guiding principles: Basis for thinking and acting**

**MANAGEMENT / LEADERSHIP:** All managers are role models in terms of skills, commitment, responsibility and flexibility. Together they act in a forward-looking and goal-oriented manner.

**ORGANISATION:** Our organisation is clearly and simply structured and gives orientation to all. It enables fast and direct processes with minimal losses.

**EMPLOYEES / TEAM**: All employees think and act independently and bear responsibility for their actions. A desire to support each other is the starting point for harmony within individual teams and throughout the whole company.

**CREATIVITY / INNOVATION:** We are open to new things and understand the necessity of constant learning - including from mistakes. Everyone has the chance to develop according to professional requirements and personal wishes.

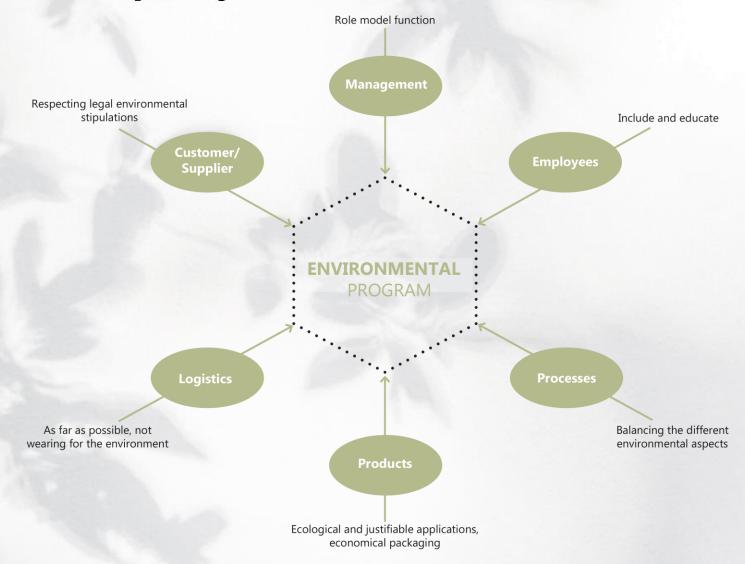
**COMMUNICATION:** We communicate positively, honestly and effectively. Our communication is an expression of our corporate culture.

**QUALITY / PERFORMANCE:** We are enthusiastic about our products. This is the basis for best results in terms of quality, productivity and customer satisfaction. Our management system supports us in our daily work and in achieving our high goals.

**ENVIRONMENT / RESSOURCEN:** We work with state-of-the-art technologies and facilities. Maintaining our working environment through cleanliness and care is of great concern to all of us. We consider the needs of the environment through conscious use of all resources.

**PROFIT / RESSOURCES:** Economic success and personal fulfilment are the logical consequence of our joint right action.

# **Environmental policy**



# **Environmental aspects**

#### Input

energy
raw material
packaging
auxiliary +
operating
materials



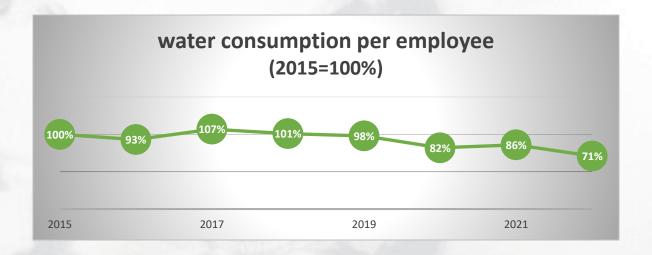
#### Output

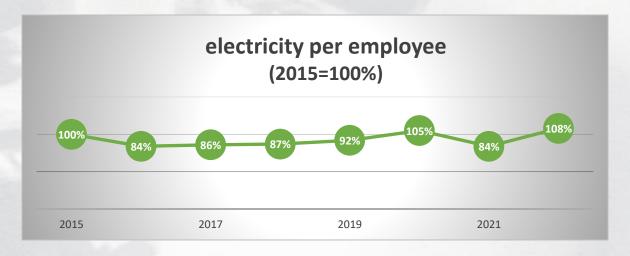
products services logistics

residues waste water emissions



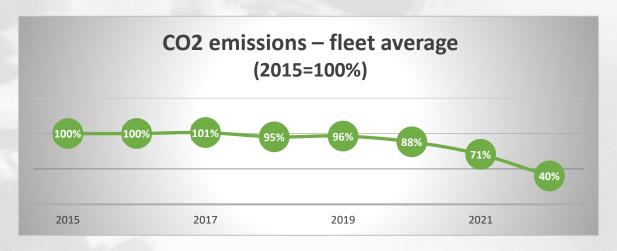
#### **Environmental indicators**



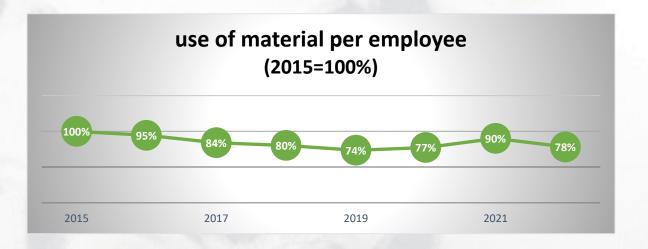


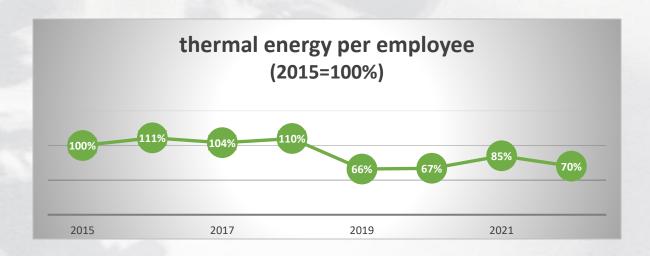
#### **Environmental indicators**





#### **Environmental indicators**







#### **Environmental** measures









Assessing CO<sub>2</sub> footprint



Developing preventive measures/ contributory factors



Executing initial steps/ planning further measures



Deciding on carbon offset options



Executing further measures



Climate neutral in terms of CCF





Discrete steps building on LCA\*

\*Discrete steps

CCF 1

PCF'

Climate

neutral in

terms of PCF\*

LCA













#### >>> Sauter Group achieves CO<sub>2</sub> neutrality ahead of schedule.

Following the guidelines of the Greenhouse Gas Protocol, CO2 emissions are registered systematically in a multi-stage process, while measures are developed and implemented to prevent them, or – if not otherwise possible – to offset them.

With ! target » zero CO<sub>2</sub>, the Sauter Group is making its own valuable contribution to the sustainable use of resources and the protection of our environment.

The Sauter Group has been climate neutral in terms of its CCF since midway through the first quarter of 2022.

Our ambitious project has three main phases:

- CO<sub>2</sub>-neutrality in terms of Corporate Carbon Footprint: CCF covers all CO<sub>2</sub> emissions by the Group.
- CO<sub>2</sub>-neutrality in terms of Product Carbon Footprint: PCF covers all amounts of CO<sub>2</sub> released during product manufacture.
- CO<sub>2</sub>-neutrality in terms of Life Cycle Assessment: LCA goes a step further and covers the impact of our products over their entire life cycle.

# **Further environmental measures**

		Impler 25%	nplementation 5% 50% 75%		100%
1.	Heat exchanger: Heating of the operating facilities and de-icing of the premises.				
2.	Bus system: Conservation of energy resources and minimisation of energy costs.				
3.	Waste separation: Strict separation of cardboard, residual and recyclable materials.				
4.	Lubricants and cleaning agents: Use of ecologically compatible substances.				
5.	100% recyclable and material-free disposable packaging; reusable packaging.				
6.	Compressed air generation: Modernisation of the compression plants.				

## **Further environmental measures**

	25%	50%	75%	100%
7 . Renewable energy generation: Photovoltaics installed to the extent possible.				
8. Reduction of galvanic surfaces: search for alternatives together with customers.				0
9. Use of LED lighting: Conversion/ replacement of lighting to LED				
10. Facades insulation plant Furtwangen				
11. Vehicle conversion to e-mobility + charging stations				0

**Implementation**