Abstract from the environmental policy as stipulated by Vogelsang GmbH & Co. KG:

“... the manufacturing of our products and systems consumes environmentally relevant resources. In this spirit, our organisation commits itself in careful and economised resource management.”

The fewer resources the organisation will consume, the less environmental impact will be resulting, like, for instance, emissions into ground, air, and water.

Both, the calendar years and the underlying hours of planning were taken as relative reference figures for the values stated in this present report.

The hours of planning are representing the „annual company performance“, through this value depicting the productive work content of in-house production.

CO2 emissions pollute the environment, we are living in. For this reason Vogelsang owns a photovoltaic system for producing energy from renewable resources and reducing CO2 emissions which is presented in the annual report.

On grounds of the Energy Services Act, enterprises above SME limit need to implement and maintain an energy management system. In accordance with DIN 16247-1, Vogelsang GmbH & Co. KG realised such energy management system which was then certified by an authorised environmental auditor.

Taking continuous steps of improvement – no matter how small they might seem – related to environmental resources is one of the basic rules in our business objectives.

Increasing the part of renewable energy is our goal just as using the energy in the most effective way. This is shown by the fact, that Vogelsang uses modern, energy efficient machines and by the innovative infrastructure of the new buildings.
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Feeding-in of Power Produced by the Company-owned Photovoltaic System

The reduced CO₂ Emission
Consumption of Electricity and natural Gasoline

Consumption per 100,000 production hours

Consumption of Technical Gases

technical Gas per 100,000 production hours

[Graphs showing consumption data for each year from 2014 to 2018]
Recycling Volume of Metals

Recycling metals per 100,000 production hours

>> Standard << Amount of Waste

Standard waste per 100,000 production hours
>> Hazardous << Amount of Waste

Risk waste per 100,000 productions hours

- Cutting fluid
- Aerosol can
- Painting filter
- Painting slurry
Consumption Rate of Diesel fuel

Fuel consumption [Liter per 1.000km]

CO2 Emission of the vehicle fleet

CO₂ Emissions [t]