

### Basis:

**Self-commitment to the implementation of relevant Sustainable Development Goals of the United Nations**



### Sustainable products and processes

- ✓ Chemical-free disinfection of process/drinking water using own ae-aqua products (see Fig. 1 u. 2)
- ✓ Significant R&D effort in the area of sustainable products and processes
- ✓ REACH/ROHS compliance



Fig.1

### Governance, health, equity and education

- ✓ Zero tolerance policy on discrimination Corruption, bribery, etc.
- ✓ Respect for human rights of all employees
- ✓ No forced or child labor
- ✓ Above-average training rate
- ✓ Compliance with the statutory minimum wage
- ✓ Occupational health and safety management certification in accordance with DIN ISO 45001:2018



Fig.2

### Continuous improvement in resource efficiency

- ✓ Hazardous waste reduced by approx. 30 %\*
- ✓ Participation in various sustainability projects
- ✓ Certification of environmental management system according to DIN ISO 14001:2015



Fig.3

### Continuous reduction of CO<sub>2</sub> emissions

- ✓ Use of all available technologies CHP, PV system (see Fig. 3 u. 4), combined heat and power, LED etc.) for CO<sub>2</sub> reduction
- ✓ CO<sub>2</sub> emissions in relation to value added reduced by 52 %\*
- ✓ Significant investments in building technology and production processes to further reduce CO<sub>2</sub> emissions
- ✓ Certification of energy management according to DIN ISO 50001:2011



Fig.4

### Continuous improvement in the use of water as a resource

- ✓ Recovery of approx. 95% of process wastewater
- ✓ Water consumption reduced by approx. 58%\*
- ✓ Product-related chemical consumption reduced by approx. 57 %\*