



environmental goals 2022/2023

- **Continuous monitoring of energy consumption by optimising the energy-saving machinery and equipment. Installation of measuring systems at the main consumers.**
base / evidence: analysis of electricity
- **Purchase of a photovoltaic system to generate electricity for own use with a better energy balance and purchase of two new machines with lower energy consumption**
base / evidence: energy balancing for new acquisitions
- **Monitoring and control of material consumption and proper disposal of waste according with the five-stage waste hierarchy**
 1. material savings → optimized sprue design, avoidance of rejects
 2. reuse → use of the material for the production of own products for internal usage (evaporation cassettes, covers for evaporation receptacles)
 3. recycling → sorted separation and delivery of the material
 4. other utilization
 5. elimination → by commissioning environmentally sound disposal companies

Addition → Influence in project creation for material selection (use of the same material types → saving transport, storage, improvement of recycling possibilities)
base / evidence: waste register
- **Achievement of a percentage of defects through uniform evaluation**
 - with design parts with < 8 %,
 - for vapor-deposited parts with < 10 %,
 - for other parts with < 3,0 %.*base / evidence: scrap, rework and complaint costs*
- **Monitoring and sustainable use of resources water, electricity**
base / evidence: consumption measurement
- **Low fuel consumption of the used vehicles**
base / evidence: consumption measurement
- **Tree planting campaign: at least 500 trees planted by our own employees**
base / evidence: consumption measurement
- **Environmentally conscious heating and ventilation**
 - no continuous ventilation, only shock ventilation
 - ventilate when heating is turned off
 - do not block heaters and vents with objects
 - leave heating at a constant temperature when you are present*base / evidence: consumption measurement*
- **Reduce paper consumption in individual departments**
base / evidence: billing

Management

Floh-Seligenthal, 03.08.2022