

Sustainable Energy Future



Reducing CO2 Footprint

Environmentally friendly mobility and transport options

- working from home is possible
- a company vehicle is available, so no employee needs their own vehicle to perform their duties
- where possible, we use local raw materials to avoid long delivery routes
- our scrap metal is disposed of by a local company
- we prefer CO2-neutral delivery services and alternative transport methods (e.g. train instead of truck)

We promote the circular economy

- we produce durable products
- no single-use products are used

Using renewable energy

- the PVC system on our building's roof covers more than 20 % of our annual electricity needs



Conserving Resources

Environmental protection

- we are actively working on reducing the use of volatile alcohols by exploring alternatives
- all liquids that could contribute to soil contamination are stored in containment trays
- where possible and practical, we work paperless

Waste management and recycling

- we separate aluminium beverage cans, batteries, electronic waste, glass, wood, cardboard, domestic waste, light bulbs, various metals, used oil, paper, PET, various sludge, hazardous waste and toner

Process optimization

- the mindset and approach of the continuous improvement process (CIP) is actively practiced in our company
- when our customers pick up workpieces directly from Aartech GmbH, we prioritize organizing collective transport

Low-waste production

- we optimize the use of metal sheets by offering our customers ideal batch sizes



Sustainable Business Relationships

For us, long-term success matters

- our product design focuses on ensuring that parts are repairable and can be reused, repurposed or retrofitted

We thoroughly evaluate our suppliers

- we assess their environmental practices, ensuring no concerning substances are used (REACH) and that substance limits are adhered to (RoHS). We also consider reliability, price stability and the high quality of their products.

Quality is our top priority

- we have high standards for the parts we produce
- on-time delivery (OTD) has been consistently above 95% over the past five years
- certified according to ISO 13485, ISO 9001, ISO 3834-2 and ISO 4063

Efficiency – Doing things right

- we stand behind what we do and how we do it
- we get the most out of our machines and equipment
- our employees are deployed in a way that allows their strengths to shine

Responsibility

- as a supplier for renowned global market leaders and innovative niche providers, we are fully aware of our responsibility
- we are proud of our long-term business relationships



Social Sustainability and Employee Well-being

Our social commitment

- we contribute financially to external childcare services that our employees use for their children
- when we make financial donations, they preferably go to local non-profit organizations
- we work closely with socially active institutions (e.g. work and residential homes for people with disabilities)
- we select suppliers whose products and services are produced under fair and sustainable conditions, who provide fair working conditions for their employees, ensure supply chain transparency and reject child labor

Inclusion and diversity

- we treat the diversity of our employees with respect and place the utmost importance on equal treatment
- a zero-tolerance policy towards discrimination, bullying and harassment is the foundation of our collaboration

Work-Life-balance

- flexible working hours in many areas help our employees to better coordinate their personal commitments with their work
- our proximity to the Klingnauer Stausee invites employees to engage in sports and recharge in nature during breaks
- we offer our employees the option for early retirement as well as the possibility to continue working after reaching the legal retirement age
- part-time work is available, allowing employees to reduce their working hours according to their life circumstances
- we close the company for holidays between Christmas and New Year



Optimizing Energy Balance

As little as possible – as much as necessary

- our radiators are regulated by thermostats
- a large part of our lighting is activated by motion sensors and kept to a minimum with timers
- our lighting is continuously being upgraded to LED bulbs, so that in the future, only LED lighting will be in use
- we comply with emission limits at all times
- where possible, business trips are replaced by digital meetings
- our refrigerators are set to 7°C
- employees are made aware to set air conditioning units to a reasonable temperature and only use them when truly necessary (e.g. in the assembly room)
- in our offices we use power trips with switches

Utilizing ideal conditions

- Aartech GmbH is located in a building constructed in 2013 / 2014, designed with the latest standards in façade, window and roof insulations and energy-efficient to minimize energy consumption
- our building has many windows, allowing us to take full advantage of daylight and rarely need artificial lighting
- the waste heat from our production equipment contributes to a comfortable temperature in the production hall during winter

Ensuring the efficiency of machines / equipment

- our heating and cooling systems are regularly maintained
- our machines and equipment are regularly cleaned and maintained