

EVVA ENVIRONMENTAL POLICY

EVVA is a leading manufacturer of mechatronic access systems. At EVVA, we are committed to a comprehensive, responsible environmental policy aimed at minimizing the negative impact on people and the environment, using resources efficiently and reducing emissions. This applies not only to EVVA itself, but to our entire value chain. We follow these principles:

1. Long product lifespan:

Our access systems stand up against the throwaway society and promote an environmentally friendly circular economy. Our mechanical locking systems can last for generations. Product reorders decades after purchase are not uncommon. EVVA's in-house research & development and quality assurance promote solutions that ensure a long service life.

2. Sustainable use of resources and recycling:

As a manufacturer, it is our declared environmental policy to use raw materials sparingly and to reuse them as much as possible. We are committed to the sustainable use of resources, as the following examples reflect:

- EVVA is continuously expanding its recycling. Metal shavings produced during the manufacture of keys and security cylinders are already 100% recycled back into the production process. The overall recycling rate for material use is a high 75%
- In the upstream value chain, EVVA uses recycled instead of primary raw materials, e.g. the main material brass
- The proportion of clean production machines has increased to 75%. They are characterized by water- and oil-free production
- Chemical requirements have fallen by 15% since 2019, partly due to new cleaning systems and electroplating processes

3. Emission reduction and clean production:

EVVA strives to reduce emissions along the entire value chain. We rely on clean production technologies and invest in energy-efficient systems to minimize our CO₂ emissions and improve air quality.

EVVA has drawn up transition plans with targets and measures in all three scopes in order to fully support the EU Green Deal. Targets for the Vienna headquarters with the main production site, where most of the Group's emissions are generated:

- Scope 1: Net zero by 2030 through the „Raus aus Gas“ („phasing out gas“) initiative and increased use of waste heat, roof renovations, conversion to electric vehicle fleet etc.
- Scope 2: Already switched to 100% green electricity (from hydropower) since 2022
- Scope 3: 35% reduction by 2030, e.g. through the purchase of recycled materials

4. Water efficiency and wastewater management:

EVVA recycles all the water required for electroplating processes. By recycling this waste water, we contribute to the conservation of water resources and have been able to reduce consumption at the main production facility by more than a third since 2010.

5. Measures against waste:

We view waste as recyclable materials and optimize our production processes to minimize material and energy waste. Leaks in the compressed air system, for example, are gradually being eliminated with new main and secondary lines and hardware, resulting in savings of 160,000 kWh. Through training (e.g. on lean management, 5S, etc.) and awareness-raising, we promote waste-avoiding work among our employees and encourage environmentally friendly behavior.

6. Promotion of renewable energies:

EVVA invests in renewable energies (electricity tariff at HQ: 100% hydropower) and installs its own photovoltaic systems. PV systems are currently in operation at the Vienna headquarters (generating 300,000 kWh of energy per year) as well as in Villorba (Italy) and Hengelo (Netherlands). More are being planned. By using renewable energy sources, we are striving for climate neutrality and helping to reduce our ecological footprint.

7. Efficient energy management:

EVVA is establishing a new digital energy management system to access electricity and gas consumption more clearly and quickly. The technical systems are connected to consumption sensors in order to measure individual energy requirements. On the one hand, the required demand should continue to be available in a fail-safe manner and, on the other, potential for electricity and cost savings should be identified and exploited at the touch of a button. This energy monitoring has a considerable positive impact on both climate protection and economic efficiency.

8. Strengthen regionality:

Shorter transportation routes mean lower CO₂ emissions, more jobs in the region and greater delivery capability. For this reason, the proportion of regional EVVA suppliers (defined as a 1000 km radius from the headquarters) is already a high 93% and continues to rise.

9. Comply with environmental regulations:

EVVA undertakes to comply with the applicable environmental regulations. There have been no penalties or sanctions for non-compliance to date.

10. Conclusion. Our environmental policy can be summarized in 4 guiding principles:

- Use raw materials and energy sparingly
- Avoid emissions and waste as far as possible
- View waste as recyclable materials
- Increase environmental awareness through information and dialog with stakeholders

EVVA's environmental policy is based on the OECD guidelines. The new double materiality analysis is implemented in accordance with the EU ESRS standards and analyzes both positive and negative effects on people and the environment. The environmental standards relate to emissions from EVVA and suppliers, the resulting air pollution and potential negative effects from metal mining in the value chain. EVVA has and will continue to set appropriate targets and measures for all impacts.

„EVVA promotes the protection of our environment. We owe this not only to future generations, but also to our own today,“ say Stefan and Nicole Ehrlich-Adám from the EVVA management team. Find out more about the environmental management approaches, measures and successes in the EVVA sustainability report at www.evva.com/nachhaltigkeit or www.evva.com/sustainability