



Elmos Semiconductor SE
ESG Policies

Section: Environment
 Chapter: Environmental management
 Policy: Environmental protection and management
 Supported UN SDGs:



Addressed GRI standards: 302, 303, 305, 306, 307

Sustainability is part of our corporate strategy and environmental protection an element of our corporate mindset. We perceive added value in a comprehensive way and, rather than basing the success of our business solely on financial key figures, we strive to combine business performance with social acceptance and correct, ethical actions, but also with a high level of ecological awareness.

Elmos pays attention to environmental concerns and has received certification in line with both the demanding environmental management standard ISO 14001 and the energy management standard ISO 50001. This certification is reviewed every year and is confirmed in repeat audits.

Elmos also measures relevant consumption and emissions values at its own locations, independently of any certification. This includes energy and water consumption, CO2 emissions, and volume of waste. Elmos analyzes internal processes to further increase efficiency and to generate benefits for both the environment and the company's economic base. Elmos has also joined the national campaign Initiative Energieeffizienz-Netzwerke (Energy Efficiency Networks Initiative), which has developed into one of the most successful tools of the National Action Plan on Energy Efficiency (NAPE). Through its involvement, Elmos actively supports the German government's energy efficiency targets. Activities include constantly analyzing production processes to identify potential efficiency increases.

Effective resource management is important for both the environment and the economy. At Elmos, we regularly take measures to improve environmental protection, reduce harmful emissions, and preserve resources. One example of this is our gas-driven CHP (combined heat and power plant), which allows us to generate a substantial share of our power requirements ourselves while utilizing the heat produced for heating our buildings at our Dortmund headquarters. In order to re-use valuable materials, substandard components from Elmos are sent to a recycling company that extracts and processes the valuable materials contained in the parts to the greatest extent possible. Energy consumption was been significantly reduced at the headquarters in Dortmund by switching to LED building lighting. In addition, the water used to generate DI water (deionized water) to clean the wafers is processed and fed back into the Elmos water system, allowing it to be re-used multiple times. Other current environmental protection activities are explained in the "Sustainability" section of Elmos' Annual Report.

Internal and external audits regularly review whether we are treating potentially harmful substances in a way that complies with the law.

Accompanying documents	Energy Management Certificate ISO 50001:2018 Environmental Management Certificate ISO 14001:2015 Energy Efficiency and Climate Protection Network Certificate (German only) Elmos Occupational Health and Safety, Environmental Protection, and Energy Policy (German only) Conflict Minerals Declaration ELV, RoHS, REACH, and Rare Earths Statement Code of Conduct for Suppliers and Business Partners Annual Report: Sustainability
KPIs	Energy consumption CO2 emissions Water consumption Waste Hazardous waste VOC emissions
