

Environmental protection is a core component of voestalpine's Corporate Responsibility Strategy. The following principles are enshrined in it.

Emissions in the Air, Soil, and Water: minimize using the Best Available Technologies

Process-related emissions cannot be entirely avoided due to the chemical-physical properties of existent production processes. We operate our production facilities pursuant to the principle of using the best available technologies as appropriate and in economically viable fashion. We also develop new approaches in order to minimize environmentally relevant effects on the air, soil, and water to the greatest extent possible.

Circular Economy & Life Cycle Assessment

We support holistic, comprehensive, and integrated analyses and assessments of materials ("life cycle assessments") as well as of all process and value chains within the parameters of the circular economy.

Energy and Climate Policy

Commitment to low-carbon production: We are meeting the challenge of decarbonizing the economic system in the long term not only through comprehensive research and development of new technologies, frequently via cross-sector cooperation agreements and projects. We also engage in an open and constructive dialogue with stakeholders such as political decision makers, the scientific community, technical colleges and universities as well as environmental organizations.



11.1 ENVIRONMENTAL MANAGEMENT SYSTEMS

About 60% of the 130 Group companies worldwide that are included in internal environmental data management use an environmental management system (EMS) pursuant to ISO 14001. These entities account for 100% of the company's crude steel production. About 15% of our facilities have also been validated under the EU's Eco-Management and Audit Scheme (EMAS), and more than 20% utilize a certified energy management standard pursuant to ISO 50001. The implementation of ISO 14001 at the

Group's facility in Corpus Christi, Texas, USA, will be completed by the end of the business year 2019/20.

In September 2018, voestalpine was awarded the EMAS prize for the best environmental team by the Austrian Ministry of Sustainability and Tourism on account of the scope, effect, and communication of the company's policies under the Eco-Management and Audit Scheme.