

SITES: AARAU / BUBENDORF / NEULAND / VIONNAZ

As a service provider of the pharmaceutical and biopharmaceutical industry, CARBOGEN AMCIS offers a large portfolio of services at all stages of drug development and active pharmaceutical ingredients (APIs) manufacturing, including niche scale production of complex and challenging substances, with a focus on highly potent APIs. Our sustainability strategy includes common industrial sustainability assessment standards, aligned with our sustainability priorities and including our partners.

With this sustainability report, we demonstrate our progress towards our sustainability aspirations, even in times of extraordinary challenges we were confronted with during 2022 (aftermath of Covid-19 pandemic), i.e.:



Complete compliance with legal requirements



Establishment of common sustainability targets



Active sustainability management to reduce carbon footprint as well as the overall energy consumption



Ongoing engagement to keep the environmental impact at a minimum



Continuous improvement

Green Chemistry

CARBOGEN AMCIS is committed to maintaining a high standard of environmental protection in all its activities and promotes a culture of continuous improvement in this area. The company aims to minimize both the direct impact on the environment (emissions) and the indirect impact (ecobalance) of all relevant processes through daily "Green Chemistry" process optimization. Whenever a new project is accepted, the project managers endeavor to offer process development according to the 12 well-known "Green Chemistry" principles and to implement these as much as possible, based on SHE specifications (acc. to individual Project Feasibility Evaluations).



ACHIEVEMENTS UNTIL NOW



CSR program in place including annual report / environmental metrics



Zero incidents with environmental impact



Zero non-compliance situations



Carbon neutral scope 2 (100% renewable electricity)



Zero impact on soil



Annual SSP tracking (Supplier Sustainability Program)



Renewable energy quota > 70% (currently: 73%)



Zero impact on water (100% incineration of chemical process waste)



15% solvent recycling at production site



Zero hazmat landfill (100% incineration of chemical process waste)



NEXT TARGETS

CSR Area	Target	Due Date
Sustainable Procurement	Increase supplier sustainability tracking to > 90% by weight of raw materials	2024
Commitment to Sustainability	Join UN global compact	2024
Environmental Sustainability	Analyze energy consumption and define target for reduction of total energy consumption	2025
Environmental Sustainability	Analyze energy consumption and define target for reduction of scope 1 emissions (direct CO ₂ emissions)	2025
Environmental Sustainability	Increase of renewable energy in total consumption to 75%	2025
Environmental Sustainability	Analyze water consumption and define target for reduction	2025
Labor Practices and Human Rights	Implement metrics and define KPIs	2025
Ethics	Implement metrics and define KPIs	2025
Environmental Sustainability	Analyze solvent consumption and define target for reduction	2026
Environmental Sustainability	Increase solvent recycling rate to 20% at production site	2026