



## MiP's Carbon-Zero-Target

The climate crisis is driving a global public health emergency. MiP group is dedicated to improving health and patient care.

The 2015 Paris Climate Agreement, agreed by over 190 countries, limits the global temperature increase to well below 2°C and continues efforts to limit it to 1.5°C. Industry is one of the largest emissions sectors; therefore, industry and business need to contribute to achieving the Paris reduction targets.

MiP follows the guidelines of "Ifca.earth", a community of sustainability practitioners.

MiP Group aims to achieve:

- Net zero by 2045 for the emissions we control directly, with an 80% reduction by 2040.
- Net zero by 2050 for the broader emissions we can influence, with an 80% reduction by 2045.

## MiP's carbon reduction plan

MiP's climate strategy specifies concrete measures that shall significantly reduce CO<sub>2</sub> emissions. Reference value for future reduction is MiP's current carbon footprint.

Actual Carbon Footprint	emissions [t CO <sub>2</sub> ]	% of total organization's emissions
Scope 1	516,1	7,80%
Scope 2	1.457,38	22,04%
Scope 3	4.640,32	70,15%
Total	6.613,71	100,00%

MiP's pathway to achieving carbon zero targets:

- Consolidation of the Saarland operating sites from three to one. Two buildings with old technical structures shall be closed and processes shall be transferred to the modern building in Homburg.
- Switch to renewable energy sources at all MiP sites worldwide. MiP will start this project by increasing the use of CO<sub>2</sub>-neutral green electricity at its facilities. The percentage of green electricity in all MiP's facilities should reach 100% by 2040.
- High climate standards for new buildings will be established.
- Optimizing the energy efficiency in
  - the working processes,
  - in the production processes and
  - in the buildingswill help to consume fewer resources.
- MiP will continue to focus on sea and rail freight and only use air freight when necessary. Shifting transport goods to rail and sea results in less CO<sub>2</sub>.
- MiP will reduce CO<sub>2</sub> of the vehicle fleet by encouraging the use of electrified cars. The modern facility at Homburg will be equipped with 10 e-charging stations.
- Environmentally friendly travel will be promoted more strongly.
- Additionally, carbon compensation strategies will be envisaged.

This Carbon Reduction Plan will be reviewed and updated annually to reflect changes in organizational structure and to take into account the efforts made to reduce the emissions over time.

Approved by MiP's Board of Directors (May 22<sup>nd</sup>, 2024)

and

signed by Dr. Friedrich Sernetz (CEO) and Martin Osterhues (CFO) MiP Holding GmbH (May 23<sup>rd</sup>, 2024)