



Carbon Reduction Plan- “We Bleed Green”

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Background: The parent company, Guangdong Baihe Medical Technologies Co., Limited, has recently announced a comprehensive carbon reduction plan, which enjoys our unequivocal support.

As net-zero targets and the reduction of emissions increasingly become paramount globally, the urgency for renewable energy and carbon reduction solutions has reached unprecedented levels. Factors such as economic growth, urbanization, and enhanced accessibility to electricity are collectively elevating the energy demand.

By initiating the net zero journey presently, we advance towards fostering a lower-carbon world for future generations. Guangdong Baihe Medical Technologies Co., Limited, along with all its subsidiaries, demonstrates a strong commitment to ensuring that our solutions facilitate your achievements in sustainability and business objectives. We are dedicated to executing end-to-end, sustainable actions and solutions while keeping our financial performance at the forefront of our Path to Net Zero.

Although there is no singular approach to attaining net zero carbon emissions, any initiative should encompass the following critical components:

- Step 1: Formulate a Carbon Reduction Plan
- Step 2: Minimise Energy Consumption
- Step 3: Procure Renewable Energy Sources
- Step 4: Compensate for Carbon Emissions

Reduce Energy Use: Conduct regular energy audits to identify areas where energy usage can be reduced. This includes replacing old equipment with newer, more energy-efficient models, installing motion sensors to turn off lights in unused areas.

Reduce Waste: Implement a waste reduction program, which includes recycling, composting, and reducing the use of single-use plastics. Waste reduction can also be achieved through the implementation of a circular economy model, which focuses on using resources more efficiently and keeping them in use for as long as possible.

Emissions reduction targets



We have had no previous emissions reduction commitment. To continue our progress to achieving Net Zero since the base year 2024, we have adopted the following carbon reduction target. We project that carbon emissions will decrease by 4% year on year with an estimation of carbon zero by 2050

Completed Carbon Reduction Initiatives

Covid has significantly impacted the way we work and Baihe Medical have adopted the use of technology to engage with our customers as well as our co-workers via online meetings and video conferencing

Carbon reduction projects have included:

- Move to agile working that has resulted in reduction of company business travel and especially commuting.
- Reduced dependency on office space.
- Staff encouraged to use video conferencing where possible and avoid overseas and domestic field meetings.

In the future we hope to implement further measures such as:

Transition to zero emission vehicles. All vehicles purchased or leased to be ULEV towards goal of 90% of total fleet low, ultra-low or zero emissions by 2030. Requiring suppliers to report their carbon footprint data to us to improve the accuracy of carbon measurement and engaging with suppliers to support our net zero goal.

Active management and reduction of emissions from staff travel. Measures to include a tighter travel policy, switching domestic flights to rail, use of bikes for office commute, selecting lower emission flights through new booking technology and introducing travel carbon budgeting and reporting.

Deliver further reductions in emissions resulting from commuting to work. Encouragement of staff to use low carbon transport methods such as walking, cycling and public transport as well as a scheme to promote use of low or zero emission cars, including provision of EV charging points.

Optimise Transportation:

Reduce transportation-related emissions by using more couriers that support and are using electric or hybrid vehicles. This can also include promoting the use of public transportation or carpooling for employees.

Promote Sustainable Products and Packaging: Baihe Medical use sustainable and eco-friendly materials in the production of medical devices and packaging. This includes using recycled materials, reducing packaging size, and promoting the use of reusable or refillable products.

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Implement Sustainability Training: Provide employees with sustainability training to encourage them to adopt environmentally friendly practices in the workplace. This can include training on energy conservation, waste reduction, and sustainable purchasing.

Monitor and Report Progress: Regularly monitor and report progress on carbon reduction efforts to ensure that goals are being met and identify areas where additional improvements can be made. By continually implementing these measures, Baihe Medical can support the healthcare institutions and hospitals significantly in reducing our own carbon footprint and contribute to the fight against climate change.

Date of implementation: 02/01/2025

Signed by Jiaquan Yao:

Position: Director of Sales

Date: 02/01/2025

A handwritten signature in black ink, followed by the date "2025.02.01" written vertically.