shipzero

Corporate Carbon Footprint Report FY2022

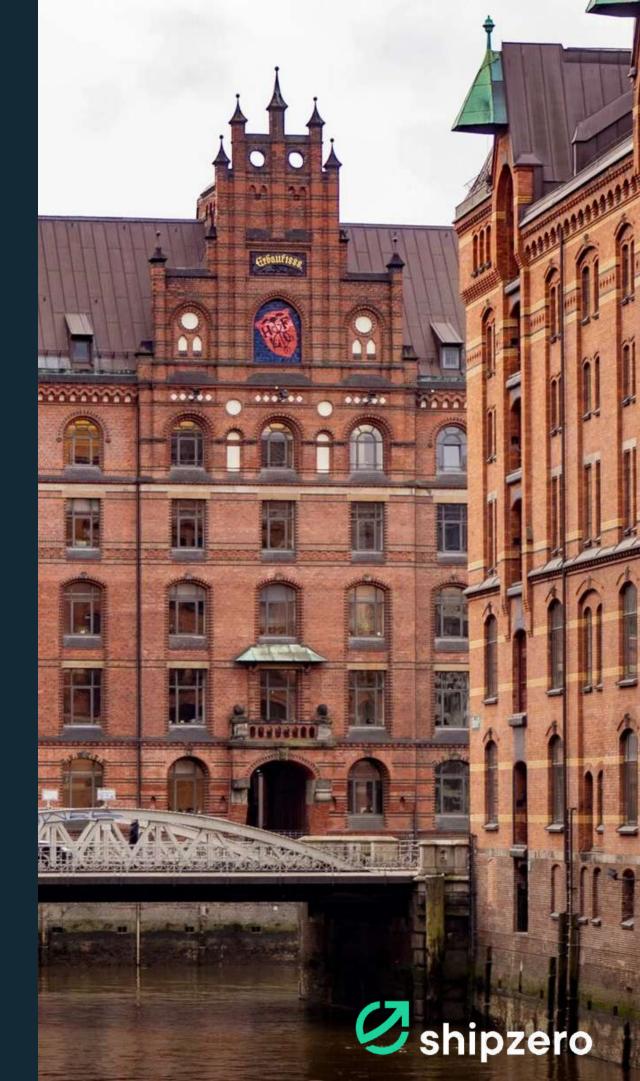


Foreword

Our company was founded on the premise of supporting climateintensive industries in their transition to a sustainable and resilient economy. As a result, environmental awareness is deeply embedded in our corporate culture.

The emissions data platform shipzero enables data-driven reporting and reduction management for logistics companies. We provide convenient solutions and actionable information to reduce emissions from global freight transport.

The aim of this report is to strengthen our commitment to sustainability by using data to improve transparency and proactively manage environmental impact as our team continues to grow.



Calculation framework



Teamsize

Due to our growth in 2022, we calculate our emissions relative to the average number of 12 full-time employees



Reporting period

Calendar year 2022 (1st January 2022 - 31st December 2022)



Based on trusted carbon accounting frameworks

The calculation of our corporate carbon footprint follows the guidelines of the GHG Protocol

t**ing frameworks** otprint follows



Our impact

FY 2022 Carbon Footprint and Methodology

In our company, we are committed to calculating our carbon emissions according to the calculation logic of the GHG Protocol, which covers Scope 1, 2 and 3 carbon emissions. As a SaaS company, the majority of our emissions fall into the less traceable and small-scale Scope 3 category. Notably, we do not generate Scope 1 emissions since we do not own facilities or vehicles.

In our efforts to provide precise information on our climate impact, we prioritize the use of primary data for our calculations. In cases where primary data is not available, we estimate consumption and model emission categories based on national averages. Our team conducts employee surveys to collect data on commuting and home office practices.

To ensure consistency, our emissions calculations are based on an annual average of 12 full-time employees as our team grew rapidly in 2022. We are committed to responsible environmental practices and will continue to explore ways to minimize our carbon footprint.



Total tCO2e per FTE 42.8 3.6

Scope 2 15%

Scope 3 85%



Our climate pledge

Moving beyond our own operations

As a SaaS company actively working on sustainable solutions, we recognize the critical role we play in addressing the urgent climate crisis. We acknowledge that our operations and services have an impact on the environment, and we are committed to taking concrete actions to reduce our carbon footprint and promote sustainability.

Therefore, we pledge to:

- 1. Advocate for climate action using our platform to support a low-carbon economy and promote sustainability.
- 2. Encourage sustainable practices among our employees and customers. We raise awareness and give guidance to our employees on environmental sustainability practices and encourage them to take action.

- - possible.

3. Transition to renewable energy sources for our operations and data centers where and as soon as

4. Measure and report our carbon footprint annually and set ambitious targets to reduce it. We use science-based methods to ensure that our own impact is fully aligned with the UN Sustainable Development Goals and the Paris Climate Agreement.



Next steps

Where do we go from here? Climate reporting is not just about reflecting on the past, but also about looking forward.

Our sustainability journey and reporting is a continuous work in progress - a way of holding ourselves accountable, tracking impact and improvements over time.

Improve data quality

A significant increase in primary data is required for targeted strategies and reduction measures.

Map carbon reduction journey

We set 2022 as a baseline of our emission data to set carbon reduction targets with interim and long-term reduction goals

Show progress

Following the reduction plan we will continue to measure our emissions and report on progress

Take responsibility

Together with trusted partners we invest in long-term climate protection projects to act on our corporate carbon footprint

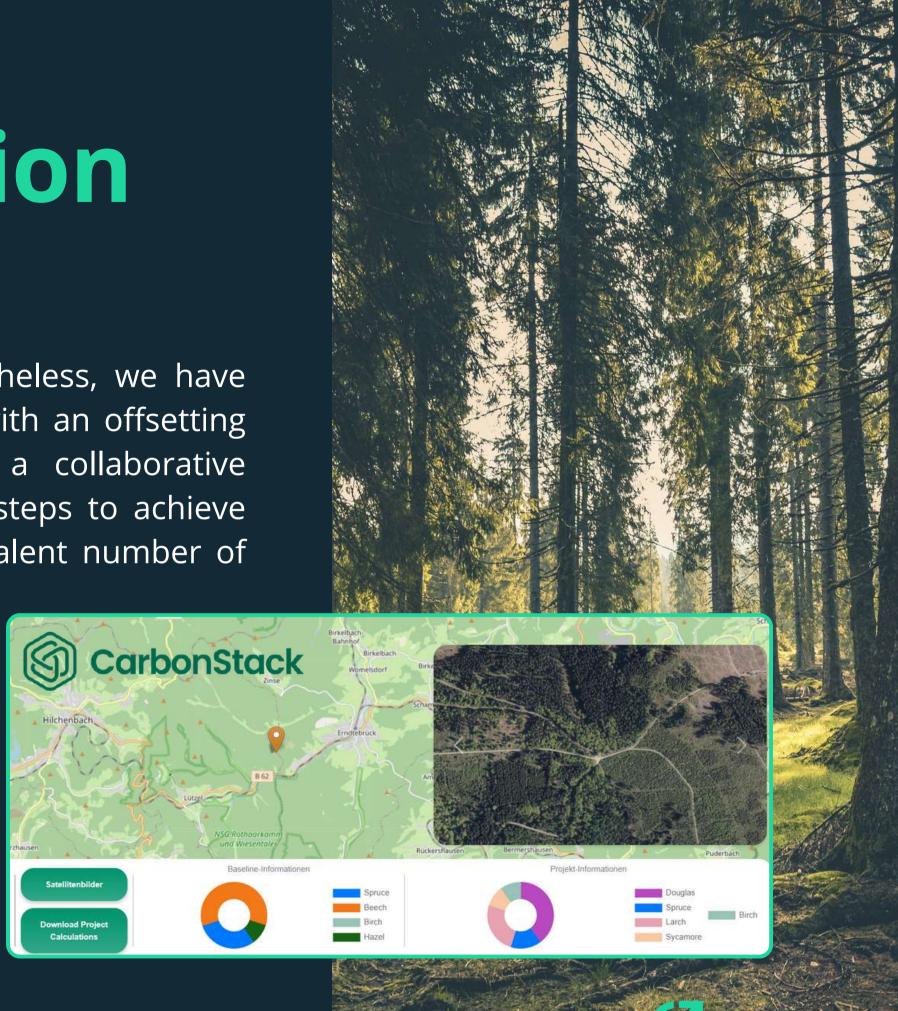


Our carbon reduction approach

At shipzero, our priority is to reduce emissions. Nevertheless, we have decided to complement our emission reduction efforts with an offsetting strategy for our carbon footprint in 2022. Through a collaborative partnership with CarbonStack, we have taken proactive steps to achieve voluntary carbon neutrality for 2022 and retire an equivalent number of carbon offsets.

This commitment aligns with shipzero's climate strategy, which follows a structured mitigation hierarchy: avoidance before minimization, minimization before restoration, and restoration before offsetting.

When we refer to carbon neutrality, we are describing the practice of offsetting 100% of our emissions by investing in activities that mitigate emissions beyond our immediate value chain.



shipzero



Join us on our decarbonization journey

For more information:

Olga Romma Sustainability Manager olga@shipzero.com

Stay informed:



www.shipzero.com | Appanion Labs GmbH | St. Annenufer 2 | 20457 Hamburg



