

BOSS Training Carbon Reduction Plan 2020 – 2050

Introduction:

BOSS Training is resolutely committed to reducing its carbon footprint and championing environmental sustainability. This plan outlines strategic initiatives to curtail emissions in Scope 1 and 2, primarily related to our office operations, while focusing on Scope 3 emissions associated with instructor travel. Our efforts align with the broader goal of fostering a sustainable future.

Total Scope Breakdown

Scope	Total metric tons of CO ₂ e
Scope 1	0.6
Scope 2	3.9
Scope 3	98.9

Emissions as at 2024

Scope 1 & 2 Emissions Reduction:

In addressing Scope 1 and 2 emissions originating from our office operations, we will implement the following measures:

- **Energy Efficiency:** Implement energy-efficient technologies and practices within our office facilities to reduce Scope 1 emissions.
- **Renewable Energy:** Transition to renewable energy sources for office electricity needs, minimizing Scope 2 emissions.
- **Sustainable Practices:** Adopt eco-friendly practices within our offices, such as reducing paper usage, optimizing lighting, and improving waste management.

Scope 3 Emissions Reduction:

Given that Scope 3 emissions primarily stem from instructor travel, BOSS Training will undertake the following initiatives:

- **Virtual Training Solutions:** Invest in advanced virtual training solutions to significantly decrease the need for instructors to travel where practical.
- **Sustainable Travel Policies:** Develop and enforce sustainable travel policies, encouraging the use of low-emission transportation options for instructors traveling to onsite training locations.

- **Transition to Hybrid/Electric Vehicles:** Recognizing the impending ban on sales of new petrol and diesel cars in the UK by 2035, we commit to transitioning our entire fleet of instructor cars to hybrid or electric vehicles by 2050.

Total emissions	Company CO ₂ Emissions (tons)	103.43
	Average CO ₂ Emissions per person (tons)	1.034
	Average CO ₂ Emissions per person per day (kgs)	4.46
	Equivalent airmiles travelled	353,489
	Trees required to offset	1,551

Emissions as at 2024

Sustainable Waste Management:

Collaborating closely with BIFFA for BOSS Trainings waste management practices, with a primary emphasis on optimizing Scope 1 waste generated within our offices. In addition to our existing waste management measures, we've integrated with Go Shred for confidential waste, ensuring a secure and environmentally responsible disposal process.

BIFFA's expertise in producing Solid Recovered Fuel (SRF) and Refuse Derived Fuel (RDF) aligns seamlessly with our commitment to sustainable practices. Leveraging their capabilities, we aim to enhance waste reduction and recycling efficiency, minimizing our environmental footprint. This collaborative effort reinforces our dedication to responsible waste management, going beyond standard practices to contribute meaningfully to a circular economy.

Monitoring and Reporting:

To ensure the success of our carbon reduction efforts, we will implement a robust tracking system for emissions associated with both office operations and instructor travel. Regular updates, including key performance indicators, will be communicated transparently to stakeholders. Continuous engagement with clients, employees, and partners will be fostered to gather feedback and drive ongoing improvement.

In conclusion, BOSS Training's refined Carbon Reduction Plan underscores our commitment to mitigating climate change. By adopting these targeted initiatives, we aim to lead the way in achieving carbon neutrality while fostering a sustainable future.