



CARBON REDUCTION PLAN

Stage Electrics Group
January 2023

OUR COMMITMENT

Halve our measured science-based carbon emissions by 2030 and become Net Zero by 2050.

'We' is Stage Electrics Group (company number 08245994). Stage Electrics Group is the parent company of Stage Electrics Partnership Limited (trading as Stage Electrics) & Northern Light Stage and Technical Services Limited (trading as Northern Light)

A carbon emissions target is defined as science-based if it is in line with the scale of reductions required to keep global temperature increase below 2°C above pre-industrial temperatures.

BASELINE EMISSIONS FOOTPRINT

2018/19 (1st of August 2018 – 31st of July 2019)

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced before the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Scope 1: direct emissions from owned or controlled sources

Scope 2: indirect emissions from the generation of purchased energy

Scope 3: all indirect emissions (not included in scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions

We are committed to measuring and reporting our scope 3 emissions and are currently working out how we can best gather this important data from our value chain. This report has measured and reported the scope 3 category 'Employee Commuting', including Working From Home (WFH).

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	240
Scope 2	38
Scope 3	144
Total Emissions	422

CURRENT EMISSIONS FOOTPRINT

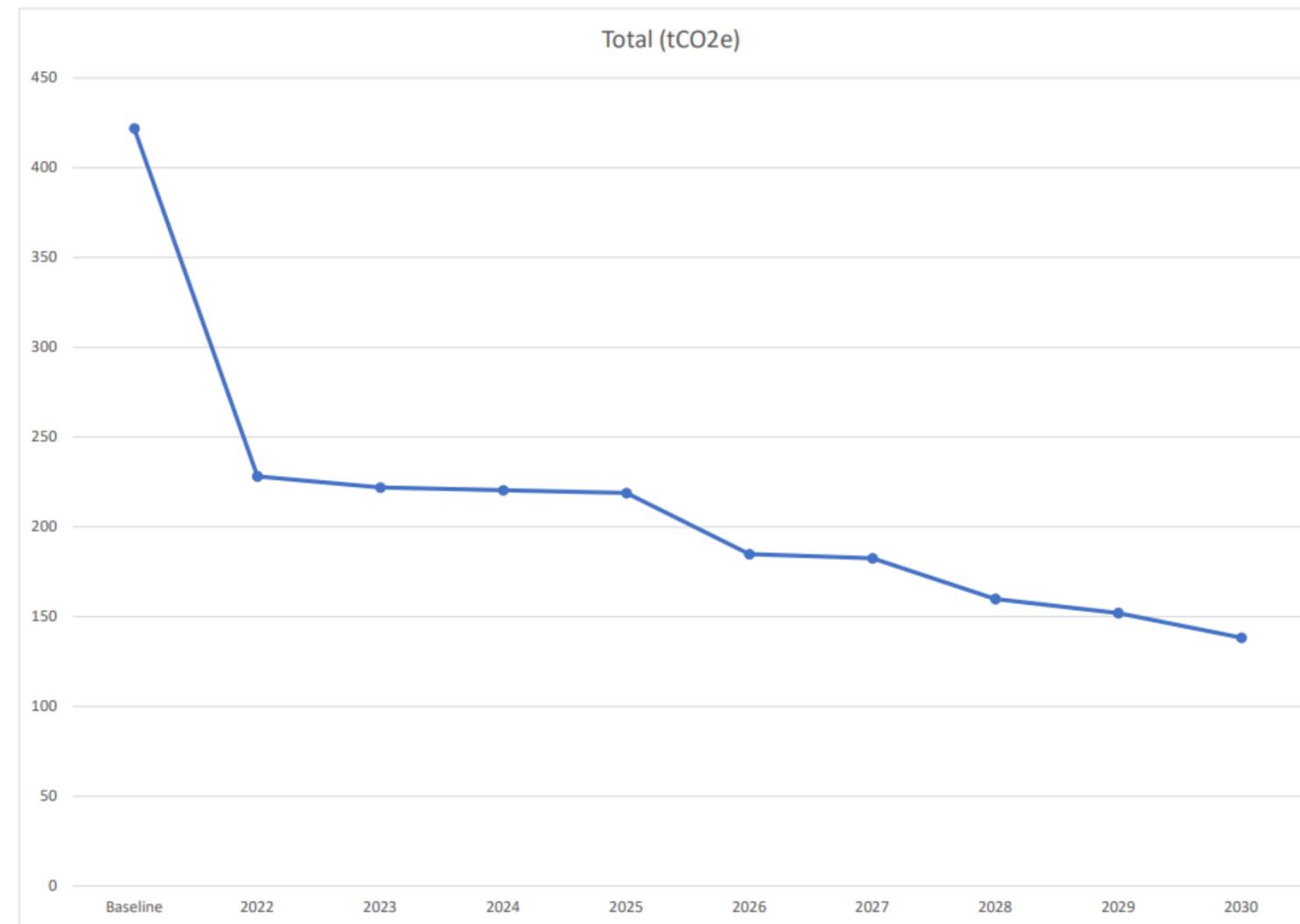
2021/22 (1st of August 2021 – 31st of July 2022)

	2019 (Baseline Year)	2022
Emissions	TOTAL (tCO ₂ e)	TOTAL (tCO ₂ e)
Scope 1	240	137
Scope 2	38	19
Scope 3	144	72
Total Emissions	422	228



EMISSION REDUCTION TARGETS

To achieve our commitment: "**halve our measured science-based carbon emissions by 2030 and become Net Zero by 2050**", step-change target reductions have been set in line with our existing, planned, and future carbon reduction projects.



EXISTING CARBON REDUCTION PROJECTS

We are proud to be an ISO 14001 certificated company.

ISO 14001 is an international Environmental Management System standard that provides "assurance to company management and employees as well as external stakeholders that environmental impact is being measured and improved." Our commitment, and the actions we take, to reduce the impact our business has on the planet are outlined in our Environmental Policy ([link to](#)). Additional carbon reduction initiatives include:

- **Teams:** meeting online, as opposed to "in person", when unnecessary travel can be avoided
- The energy reduction program: **the switch-off policy; what's on is only on when it is needed**
- Using environmentally friendly [packaging](#) when we send equipment to customers

Our commitment to continually improving the measurement and reporting of emissions to improve the accuracy of our carbon accounting will be ongoing.

CARBON REDUCTION PROJECTS

To achieve our emissions reduction targets, we will continue with our existing carbon reduction projects and intend to implement initiatives, including, but not limited to:

- Actively encouraging the sharing of carbon reduction, energy saving, and ‘green’ initiatives that colleagues can deploy at work and at home
- Continually reducing unnecessary business travel and continuing to travel in the most sustainable way, i.e. car share/public transport etc., whenever we can
- Implement those commercially viable, environmentally friendly recommendations that are included in the [West of England Growth Hub Carbon Survey](#), which we have requested
- “Over the next 18 months, supply permitting, replace existing company cars with more carbon-efficient vehicles (for example, hybrid vehicles).”
- Procure more energy from renewable providers and/or through renewable tariffs

To assist in the measurement and reporting of additional scope 3 categories, we will ask the manufacturers/ suppliers that we work with the most to provide us with their Scope 1 and 2 emissions by the 31st of December 2023 and set science-based carbon reduction targets by no later than 2025.



DECLARATION

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the Board of Directors of Stage Electrics Group Ltd.

Signed on behalf of Stage Electrics Group Limited.



Dave Coull
Managing Director
Stage Electrics Group

1 - <https://ghgprotocol.org/corporate-standard>

2 - <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

3 - <https://ghgprotocol.org/standards/scope-3-standard>

