

Carbon Reduction Plan

2022

Commitment to achieving net zero

Remtek Systems Ltd is committed to achieving net zero emissions by 2045 at the latest.

Baseline Emissions Footprint

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

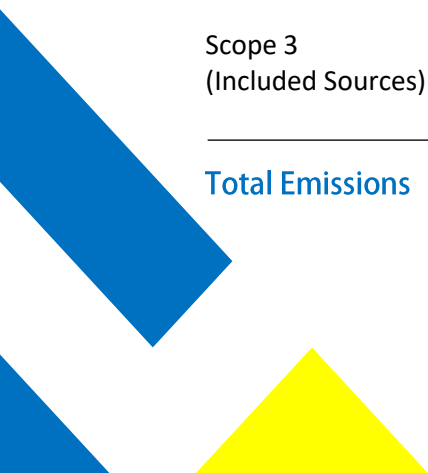
Baseline Year: 2016

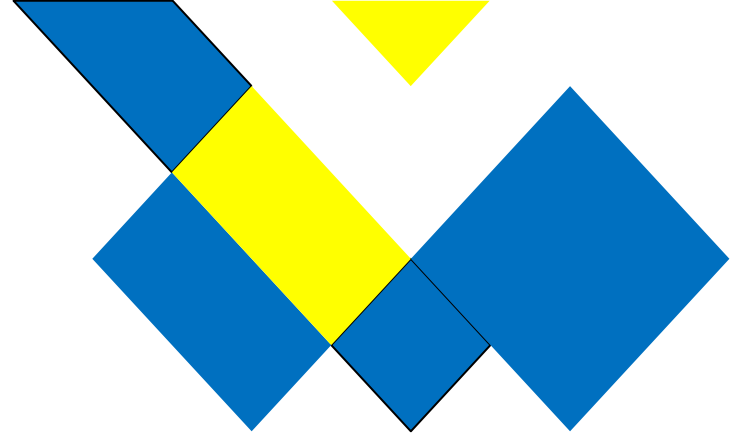
Additional Details relating to the Baseline Emissions calculations.

Remtek Systems Ltd has set a target to reduce its carbon emission 85% by 2030 against a 2016 baseline, which our organisations approach is fully compliant with.

Baseline year emissions: 2016

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	66,102
Scope 2	8,113
Scope 3 (Included Sources)	47,893
Total Emissions	122,108





Reporting Year: 2021

EMISSIONS	TOTAL (tCO ₂ e)
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Scope 1	15,088
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Scope 2	16,556
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Scope 3 (Included Sources)	4,193
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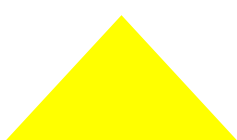
Total Emissions	35,837
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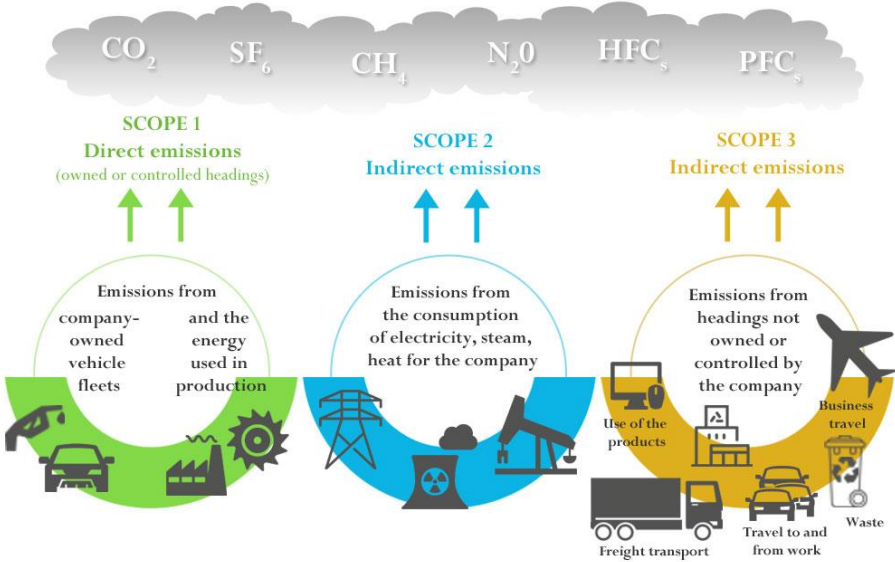
Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

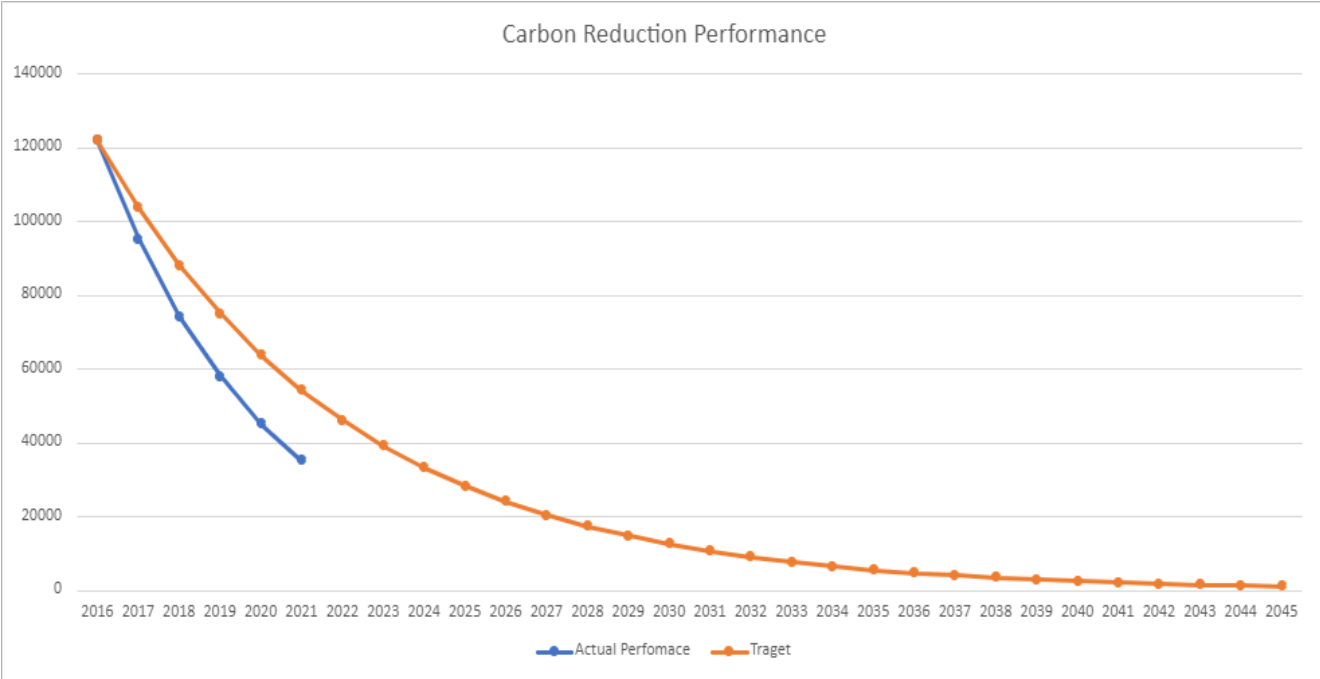
- Remtek Systems Ltd is targeting net zero emissions across all its activities by 2045
- We aim for an 85% reduction in scope 1 and 2 by 2030, this is measured from a 2016 baseline
- Our vehicle fleet to be 60% electric by 2026 and fully electric by 2030

We project that carbon emissions will decrease over the next five years to **26,877** tCO₂e by 2027. This is a reduction of 25%





Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2016 baseline. The carbon emission reduction achieved by these schemes equate to **86,271 tCO₂e**, a **70%**ge reduction against the 2016 baseline and the measures will be in effect when performing the contract

Carbon reduction initiatives implemented to date:

- The refitting of all our offices with energy-efficient lighting systems (LED).
- The refitting, where possible, of water-saving devices.
- The use of public transport and car-sharing wherever practical (encouraged to all employees).
- The use of recycled boxes to despatch new deliveries to customers
- Plastic waste only bins are located throughout our offices
- Use of paper reduced by 80% over the last 5 years
- Introducing electric vehicles to our fleet.

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

- Net zero commercial vehicle policy
- Implementation of zero waste strategy
- Flexible hybrid working policy
- Electric first company car policy
- Low carbon development of our head office

Declaration and Sign Off

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 (or equivalent management body).

Signed on behalf of Remtek Systems Ltd:

John Farrar, Director



Date: 20/04/2022
