

CARBON REDUCTION PLAN

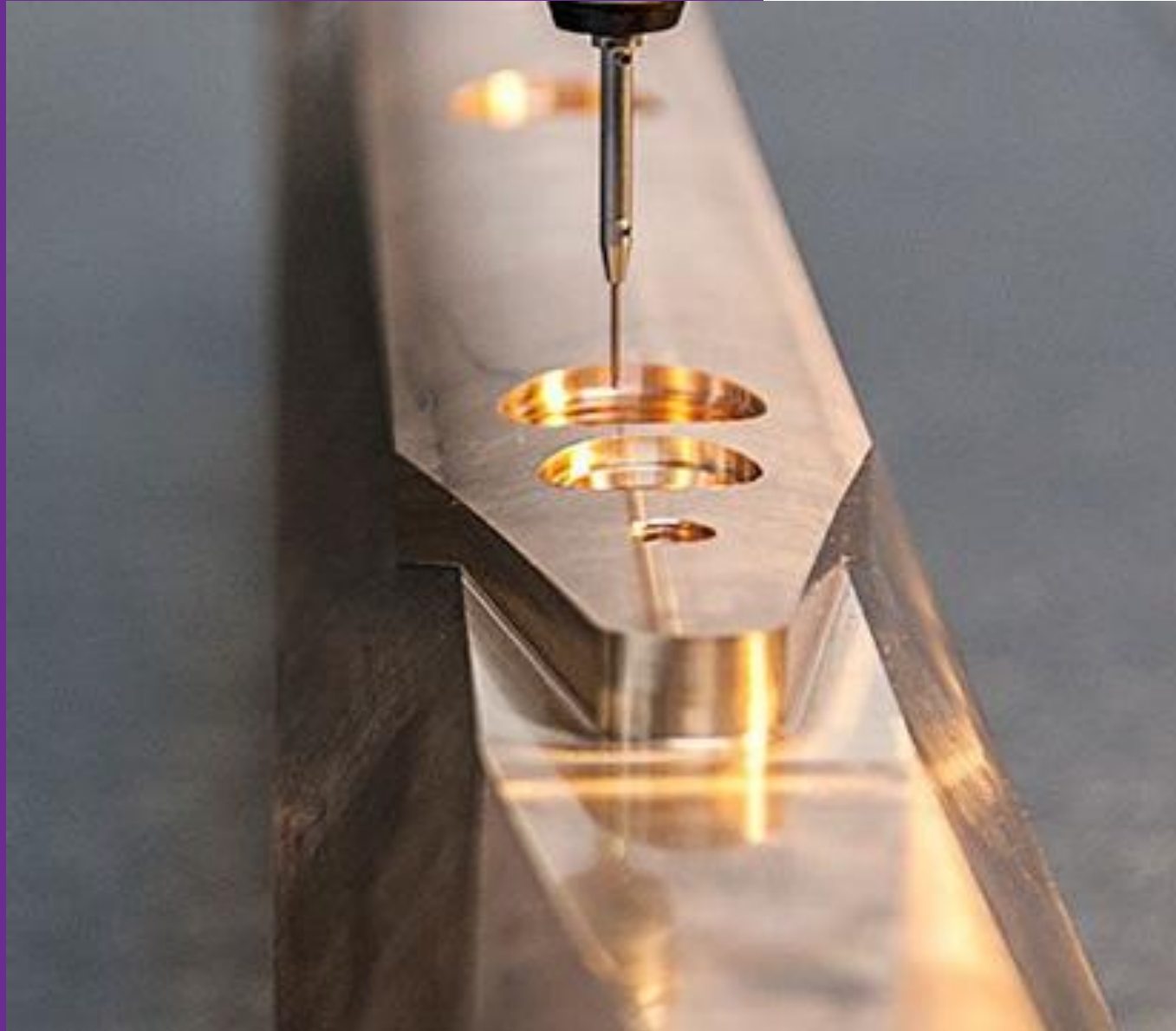
Publication date 15/9/2025

Commitment to achieving Net Zero by 2050

This Carbon Reduction Commitment and Plan is available on our website.



Eco Sourcing Hub
REDUCE COSTS, EMISSIONS & RISKS



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 serve as the reference point against which emissions reduction can be measured. However, since this is our first year of calculation, our baseline and current year emissions are identical.



Baseline Year: 2023/2024

EMISSIONS

Scope 1

Scope 2

Scope 3

(Included Sources)

TOTAL (tCO₂e)

140

Location Base: 399

Market Base: 616

Scope 3 Upstream

5,317

Purchased goods and services

4,573

Capital goods

258

Fuel- and energy-related activities

275

Upstream transportation

141

Waste generated in operations

3

Business travel

31

Employee commuting

36

Scope 3 Downstream

85

Downstream transportation

74

End-of-life treatment of sold products

11

5402

Total Emissions

6159 Market Base

5942 Location Base



CURRENT EMISSIONS REPORTING

Current Year: 2024/2025

Baseline year emissions: 2023/2024

EMISSIONS

TOTAL (tCO₂e)

Scope 1

90

Scope 2

Location Base: 370

Market Base: 728

Scope 3

(Included Sources)

Scope 3 Upstream

3460

Purchased goods and services

3049

Capital goods

-

Fuel- and energy-related activities

311

Upstream transportation

16

Waste generated in operations

4

Business travel

20

Employee commuting

61

Scope 3 Downstream

175

Downstream transportation

172

End-of-life treatment of sold products

3

3,635

Scope 3 Upstream

3460

Total Emissions

4453





EMISSIONS REDUCTION TARGETS

To achieve Net Zero, and in line with the Science Based Targets initiative SBTi, we have adopted the following carbon reduction targets:

01.

We are committing to reduce our Scope 1& 2 emissions by at least 45% by 2030 and 90% by 2050.

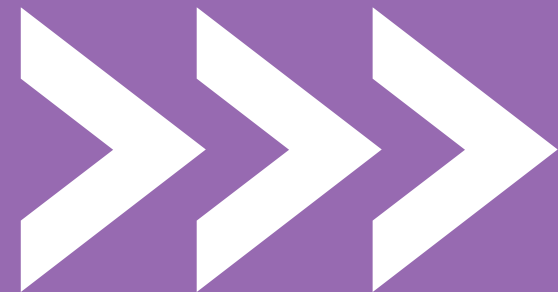
02.

We are committing to reduce our Scope 3 emissions by at least 30% by 2030 and 90% by 2050.



CARBON REDUCTION PROJECTS

We are committed to monitoring our carbon emissions and conducting annual carbon footprint calculations covering all three scopes. This commitment will be effective throughout the duration of the contract.



Electrify boilers

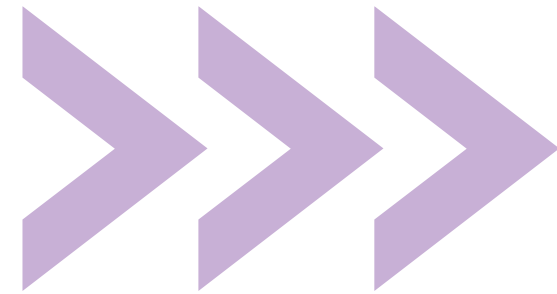
across all properties by 2035.

Electrify the fleet

gradually by 2035.

Transition gradually to renewable energy sources, such as solar panels or green tariffs, by 2040.





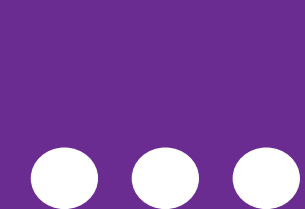
These steps will collectively help us reduce our emissions by 92%.

CARBON REDUCTION PROJECTS

Reduce emissions from purchased goods and services by working with suppliers to obtain primary carbon data and target a 5% annual emission reduction.

Obtain carbon emissions data for capital goods and shift to low-carbon suppliers, aiming for a 5% annual emission reduction.

Reduce international air travel emissions by cutting the number of flights and selecting low CO₂ emissions during booking, targeting a 5% annual emission reduction.



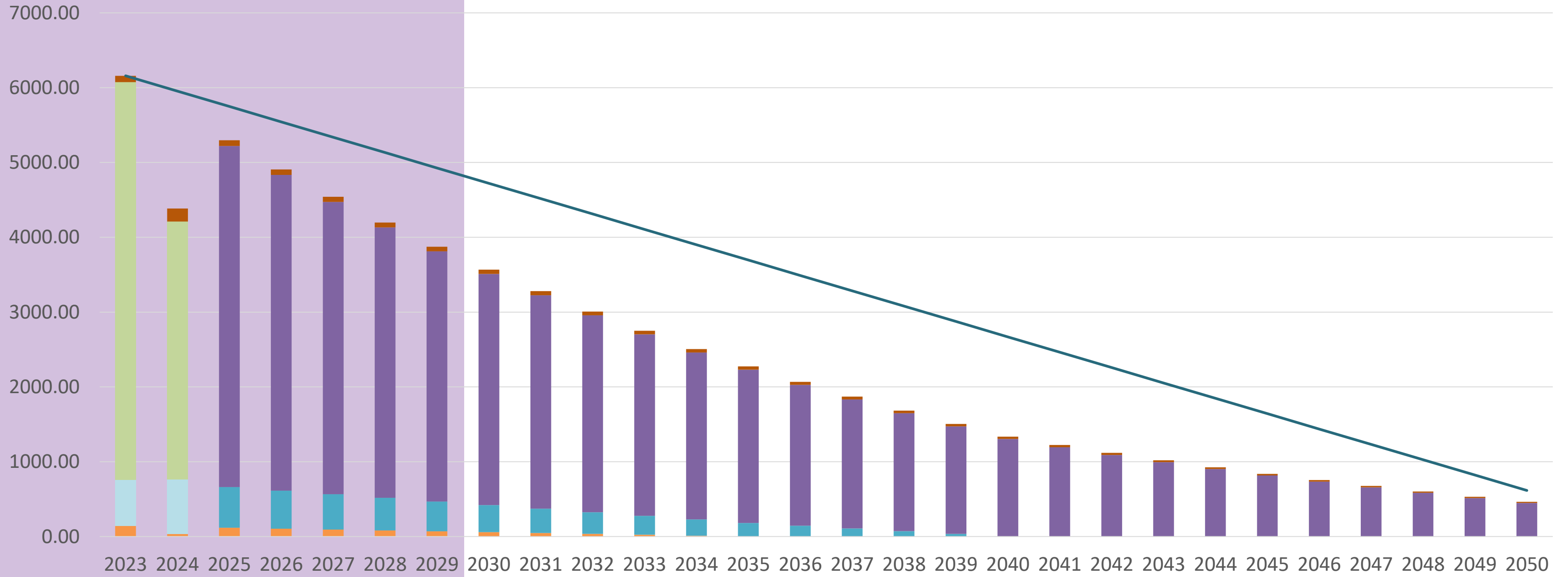
Encourage employees to adopt low-carbon commuting alternatives by promoting the health and environmental benefits of walking cycling. Solutions include a cycle-to-work scheme, bicycle storage facilities, promoting car sharing, and offering an EV salary sacrifice scheme.

Reduce upstream transportation emissions by sourcing locally where possible and using sea freight when feasible. Additionally, work towards green transportation options to reduce overall emissions, targeting a 5% annual emission reduction.

Reduce client transportation emissions by offering non-air freight as the standard and encouraging them to adopt this method, with a target of a 5% annual emission reduction.

Minimise waste and improve water treatment, reclaiming and reusing resources when possible.

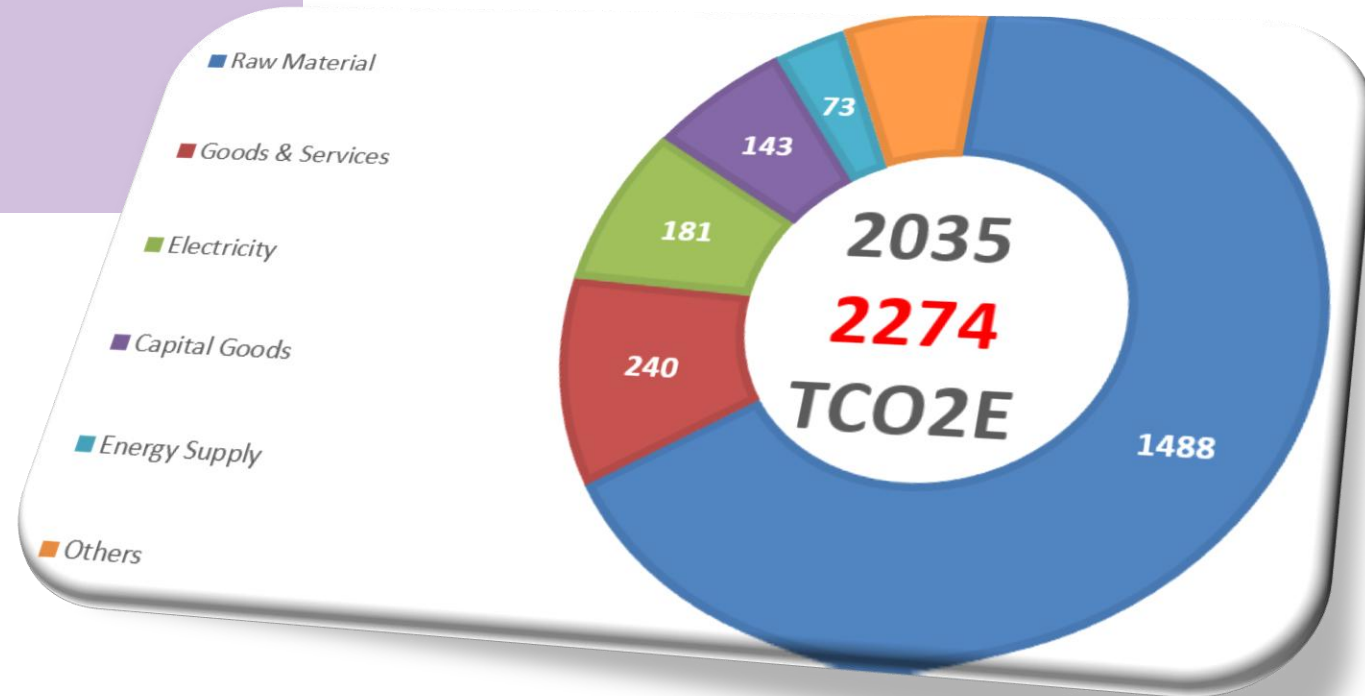
MNB Precision LTD



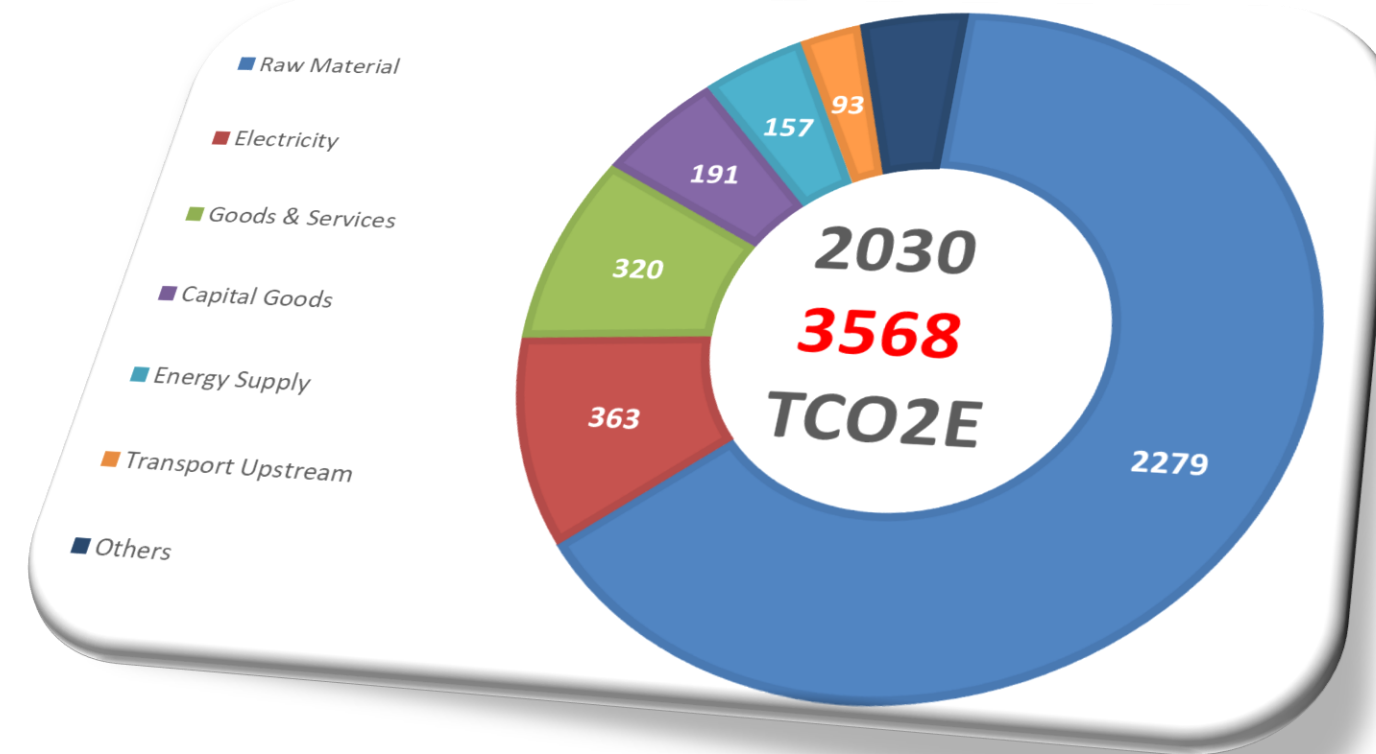
Direct Electricity Upstream Downstream Long-Term Target



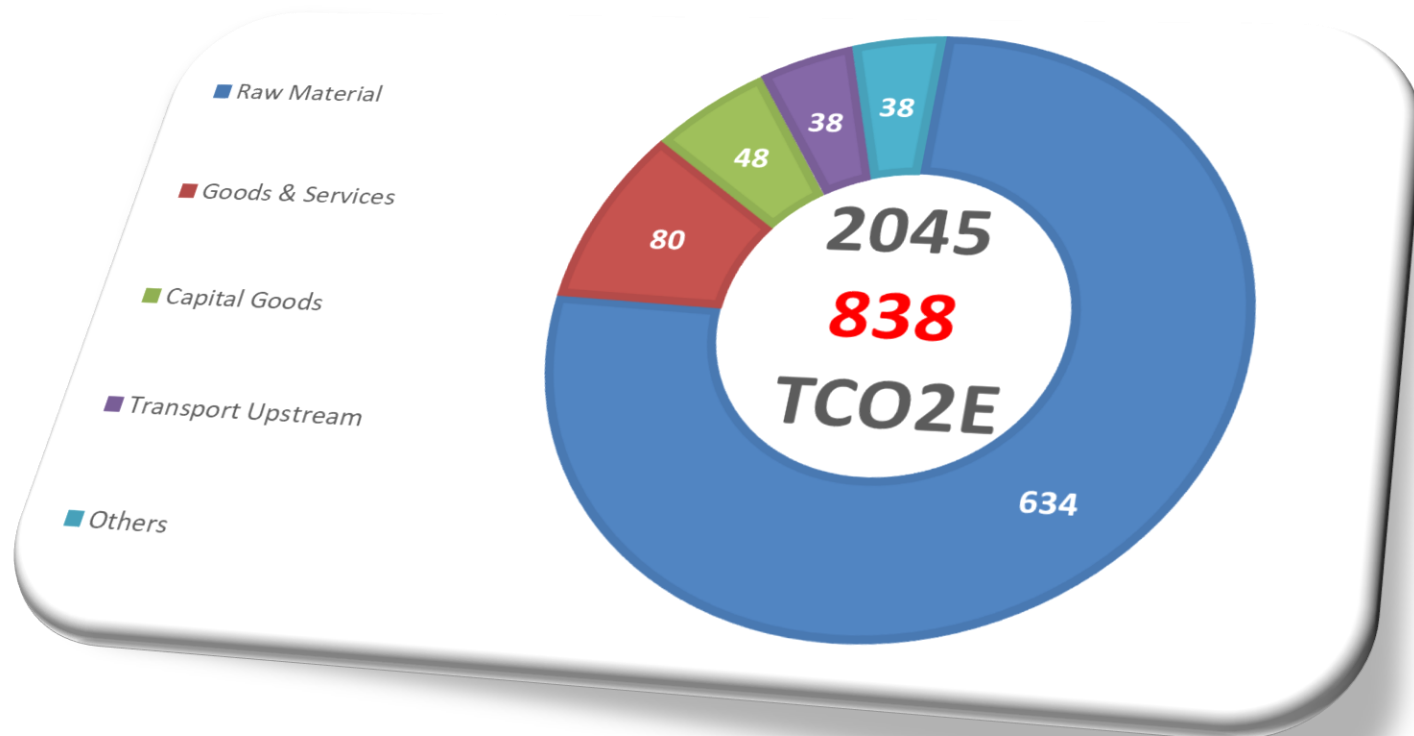
We project that carbon emissions will decrease by 2035 to 2274 tCO₂e This is a reduction of 63%



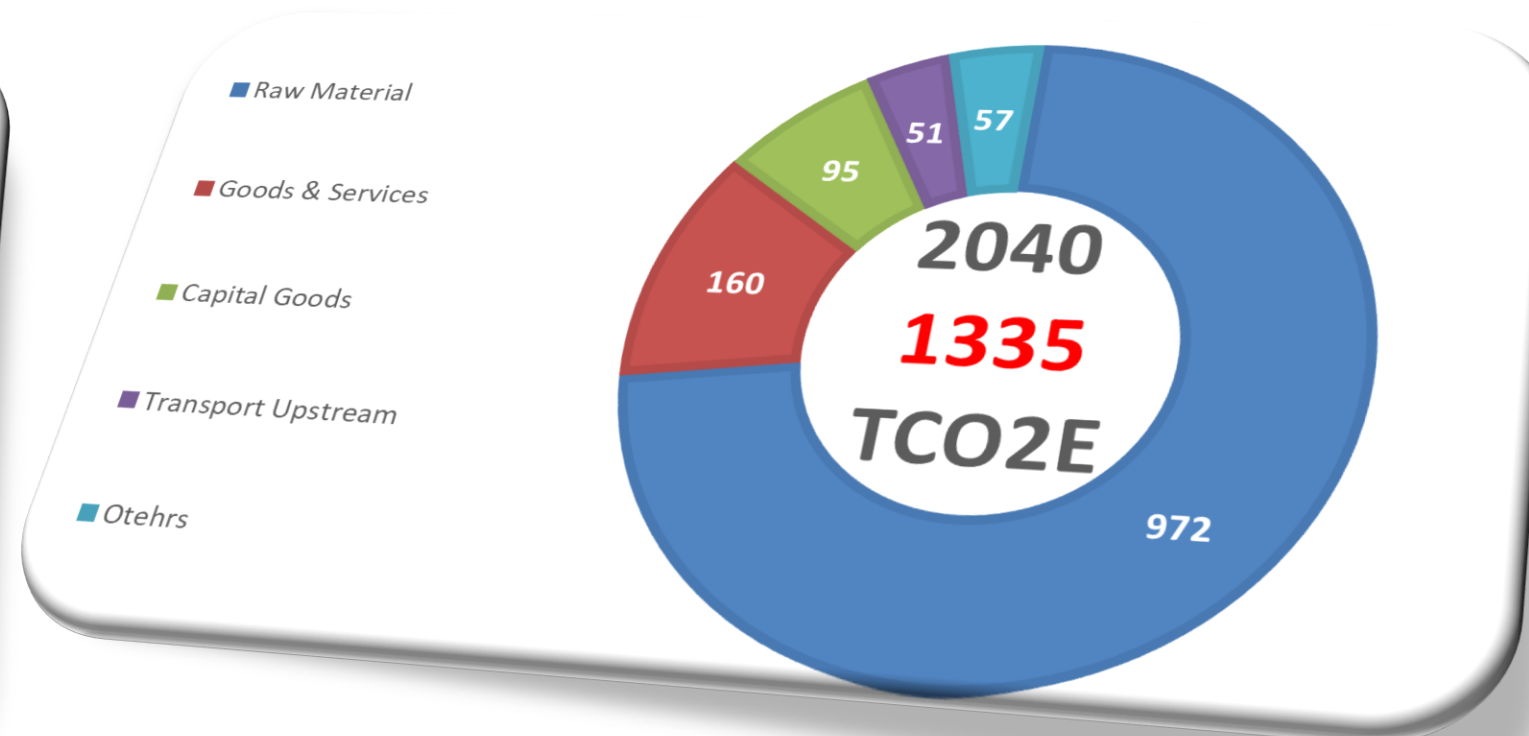
We project that carbon emissions will decrease by 2030 to 3568 tCO₂e This is a reduction of 42%



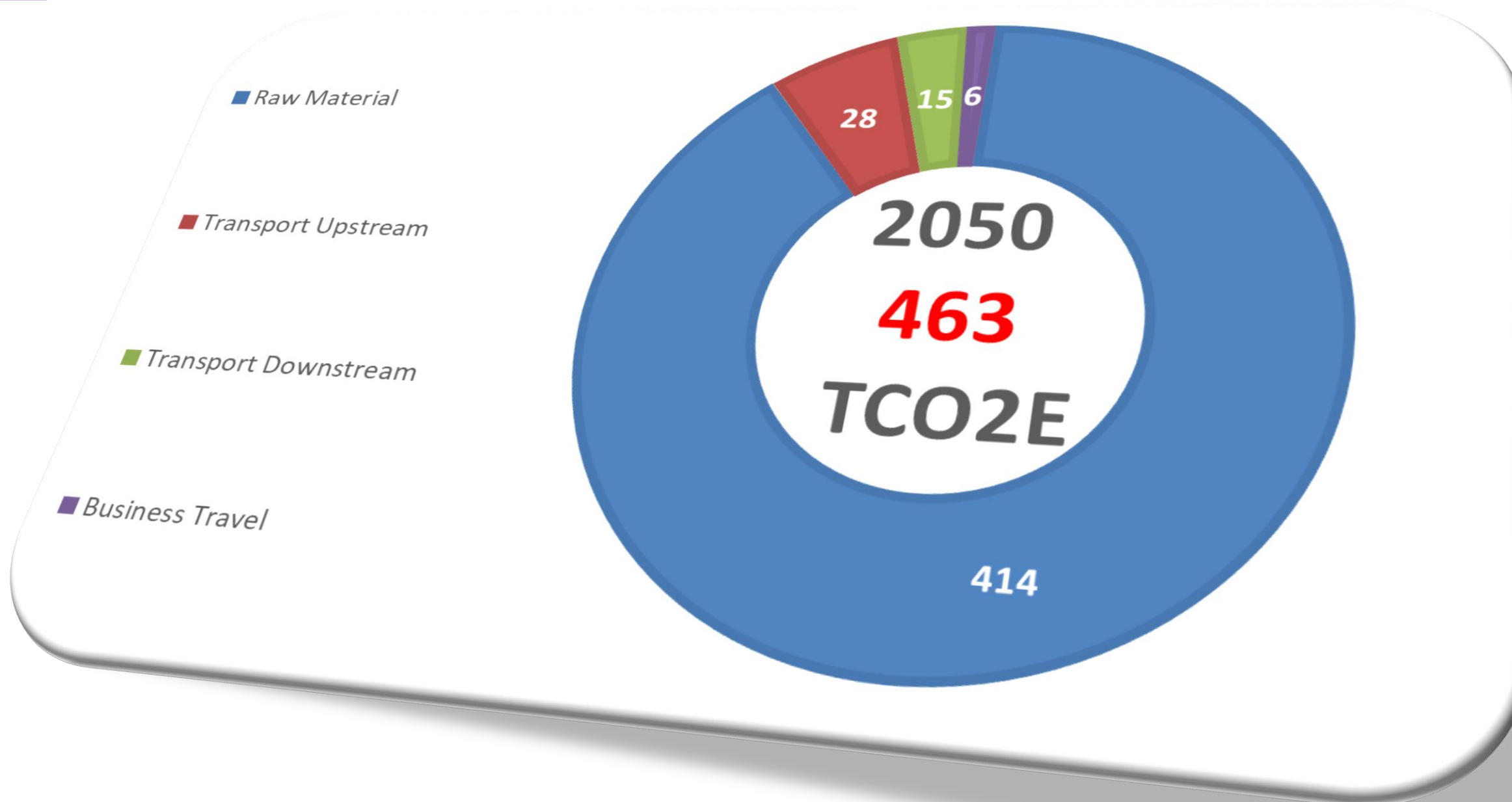
We project that carbon emissions will decrease by 2045 to 838 tCO₂e This is a reduction of 86%



We project that carbon emissions will decrease by 2040 to 1335 tCO₂e This is a reduction of 78%

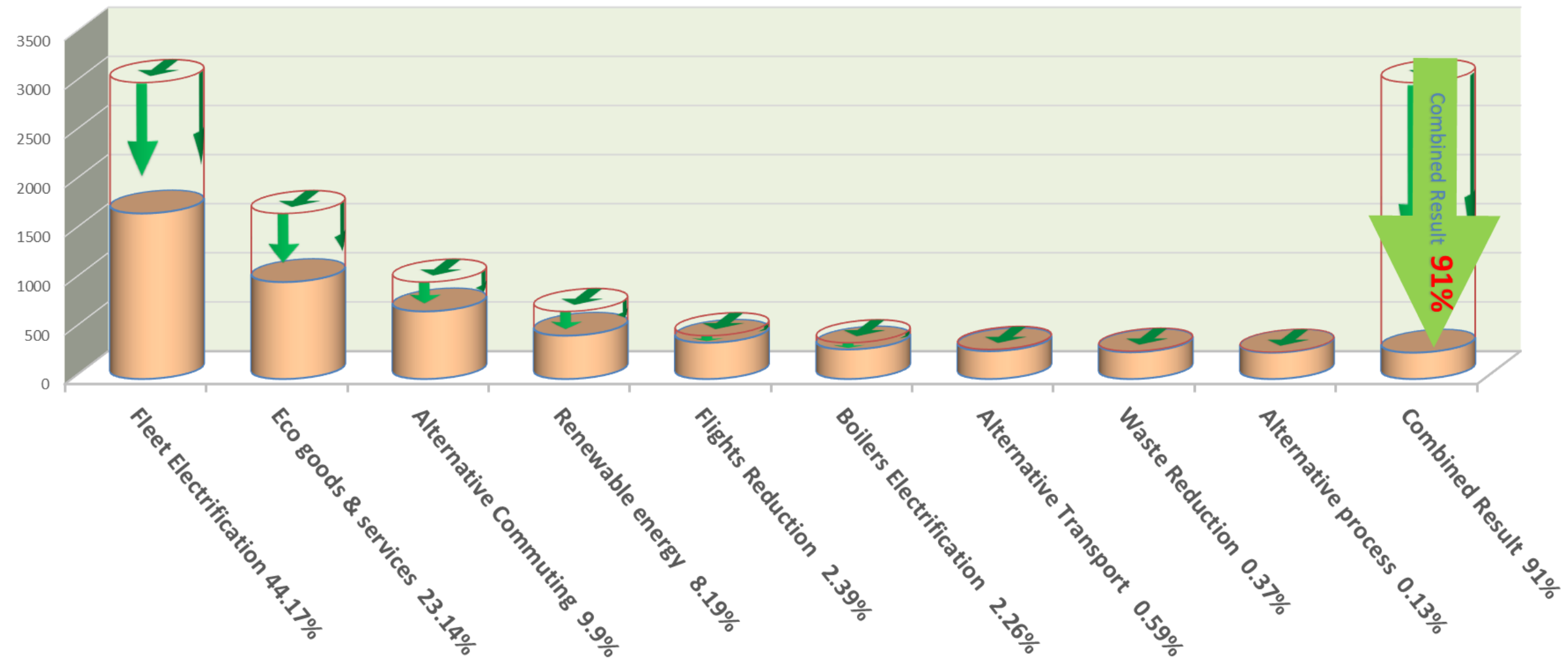


We project that carbon emissions will decrease by 2050 to 463 tCO₂e This is a reduction of 92%



This is to show the impact each of the measures will have on our emissions:

REDUCTION ACTIVITIES



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 standard^[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting^[2].

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) Standard^[3].

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:

Date: 15/9/2025



^[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>

M
N
B

CONTACT

Phone

+44 02476 695959

Email Address

info@mnbprecision.com

Office

Units 3-5 Binns Close,
Torrington Avenue,
Coventry,
CV4 9TB
United Kingdom

Website

www.mnbprecision.com



Eco Sourcing Hub

REDUCE COSTS, EMISSIONS & RISKS