



## Carbon Reduction Plan

Supplier name: KTSL Ltd, Published: 31<sup>st</sup> January 2022

### Commitment to achieving Net Zero

KTSL Ltd is committed to achieving Net Zero emissions by 2030.

### 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 many strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

<b>Baseline Year: 2019</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
KTSL has not previously assessed carbon emissions, although we have been making steps for some years to reduce our footprint. Baseline year 2019 was used as data required to calculate Scopes 1, 2 & 3 was available.	
<b>Baseline year emissions: 2019</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	0.45
<b>Scope 2</b>	15.80
<b>Scope 3 (Included Sources)</b>	11.60 Business mileage, staff commuting, office waste, purchased goods etc
<b>Total Emissions</b>	<b>27.85</b>

### Current Emissions Reporting

<b>Reporting Year: 2021</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	0.26
<b>Scope 2</b>	12.96
<b>Scope 3 (Included Sources)</b>	5.98 Business mileage, staff commuting, office waste, purchased goods etc
<b>Total Emissions</b>	<b>19.20</b>

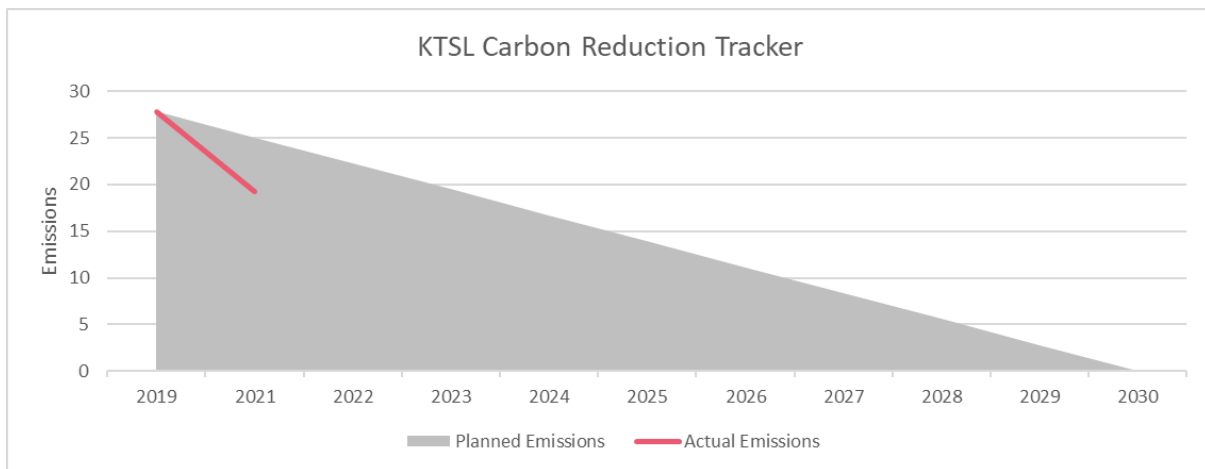


## Emissions reduction targets

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

We project that carbon emissions will decrease over the next five years to 8.64 tCO<sub>2</sub>e by 2027. This is a reduction of 45% and puts us on track to achieve net zero by 2030

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



## Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these schemes equate to 8.65 tCO<sub>2</sub>e, a 31% reduction against the 2019 baseline and the measures will be in effect when performing the contract.

Replacement of office lighting with LED panels and fitted with movement sensors

Heating controlled by smart system thermostat.

Solar panels installed in 2018 at Corsham office.

Turned off servers and moved data storage to cloud in 2 office locations

Use of DocuSign and e-portals for HR, company intranet to share documents and reduce printing and paper usage. All holiday requests, payroll now conducted online

Employing virtual meetings rather than in-person wherever possible to limit travel

Implementing travel guidance and policy change to promote low carbon travel

Recycling plastic, cardboard, paper, glass, aluminium & food waste.

Recycling technical waste via approved schemes.

Making all training materials available as online resources.



Installation of electric car charging points at 2 office locations

Enrolled in cycle to work scheme to encourage employees to use greener transport alternatives

Use of window blinds to keep office cool as an alternative to air conditioning. Maximise levels of natural light.

Relaxed dress code allowing teams to dress for the weather and time of year.

Upgrading insulation

Minimised office space required by reducing storage and employing work from home policies

Employing greater use of remote consultancy negating need for consultant travel (both nationally & internationally)

Use of whiteboards & recycled paper. Economy print & 2 sided printing is set as default where printing is necessary

## 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 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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.

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

### Signed on behalf of KTSL Ltd:

Name: Aaron S Perrott

Signature:

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*Aaron S Perrott*  
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Date: Aug-02-2022 | 11:35 BST