



ANNE VECK LIMITED AND THE RACE TO ZERO CARBON EMISSIONS REDUCTION PLAN 2023-2030

**Annual review 5/7/24. Targets for 2024/25 onwards need to be added.
For 2024/25 to 2030 this plan will be combined with the Anne Veck Nature Positive Plan to create an overarching sustainability plan recognising the climate and biodiversity emergencies are one and the same. To be completed and published as a blog by 30/9/24.**

Introduction

Up to March 2022 Anne Veck Limited (AVL) operated a hair salon in Oxford with annual Scopes 1,2&3 (business travel emissions) totalling just under **8 tonnes** (reduced from **14 tonnes** in 2012, certified by Carbon Footprint Ltd). Since the salon was sold in March 2022, the business has reduced its activities considerably, to those carried out by the 2 remaining employees (directors).

Previously, only Scopes 1,2&3 (business travel emissions) had been measured and actioned. This updated plan now includes action for other Scope 3 emissions (value chain).

AVL has signed up to the U.N.'s S.M.E. RACE TO ZERO which sets businesses a target of net zero CO2 emissions by 2030. By offsetting, Anne Veck Limited achieved this between 2019 and 2022 for Scopes 1,2&3 (business travel emissions).

CO2 emissions will be calculated in house using the free Business Carbon Calculator provided by Carbon Footprint Ltd. or by independent body if possible (Net Zero Now, Carbon Footprint Ltd , BSI) starting again for 2023/24. **By free calculator, Other options too expensive**

The plan structure:

1. Measure emissions and set baseline
2. Set reduction targets
3. Take action to meet targets, record progress
4. Compensate for residual emissions
5. Communicate activity to encourage others to do same

1. Measure emissions and set baseline.

AVL has attempted to measure its current Scopes 1,2&3 (business travel) carbon emissions, using worst cases (i.e. maximums) estimated from 2020/21 emissions.

AVL attempting to measure other Scope 3 but this is reliant on data from suppliers.

Anne Veck Limited operates from Kelly's Hair Oxford (*KHO*) and 77 Barton Road, Headington, Oxford (*77BR*).

KHO

Energy consumption by Anne Veck (AV) whilst hairdressing at KHO, generates CO2 emissions estimated at **1.6 tonnes p.a.**

Ecooffset.org advise that average F/T (5 days) hairdresser's emissions are **2 tonnes**. Inc. scope 1,2&3 travel, energy, suppliers, equipment. So 1.6 for Anne is definitely a worst case.

(10% of estimated total salon emissions of 15 tonnes, based on worst case of 2 X 2019/20 emissions of c.8 tonnes when ceramic fuel cell was operating and as a result emissions were low).

77BR

According to a 2022 EPC the property produces 3.6 tonnes CO2. So worst case 10% for AVL activity gives emissions of **0.36 tonnes**.

AVL both sites and other

Travel by foot, bicycle, public transport whenever possible. Several long distance and short haul air flights each year. Business travel emissions @ around **2.3 tonnes**, of which 1.7 is air travel.

Value chain (Scope 3)

Products and services from suppliers, from our products and services when used by customers. Not yet measured.

It has not yet been possible to persuade our major supplier to provide us with this data. However, research by L'Oreal and Net Zero Now strongly suggests it should be available.

BASELINE TOTAL CARBON EMISSIONS P/A

Hairdressing at KHO 1.6 tonnes

Hairdressing and other at 77 BR 0.36 tonnes

Business travel 2.3 tonnes

Value chain not known

Total 4.26 tonnes (Scopes 1, 2 & Scope 3 business travel only)

2, 3.Targets, action and progress

Scopes 1,2 & 3

Target

Reduce CO2 emissions by Anne Veck (AV)

KHO from estimated **1.6** tonnes to **1** tonne by 31/4/24

77BR from estimated **0.36** tonnes to **0.3** tonnes by 31/4/24

Action

Anne to review personal practice (eg turn equipment off, switch off lights,reduce hot water) and identify further actions. Record energy usage at both sites for conversion to CO2 emissions.

Progress

KHO CO2 emissions **0.71** tonnes

77 BR CO2 emissions **0.4** tonnes = increase

Reduce business travel CO2 emissions from **2.3 tonnes**

(2020/21) to **1.5 tonnes** 2023/24 .

No UK air travel. Avoided Europe air travel where rail alternative e.g. Eurostar. Reduced long haul air travel. long

Reduce long haul air travel to 2 trips/year maximum economy class (in total both directors) by 31/4/24.

Continue to use public transport and bicycle whenever possible.

Progress

Business travel CO2 emissions **2.05** = increase

No long haul flights 2023/24

Reduce value chain CO2 emissions, including products and services from suppliers and from our products and services when used by customers

List of suppliers & partners completed and all either contacted or researched and/or checked websites for information and accreditations.
Researched Net Zero Now service for calculating Scope 3. Only works for salons so not suitable for our use. Researched BSI & Carbon Footprint Ltd. Both offered bespoke service, too expensive. .

Help salon clients to reduce personal / household CO2 by 10%.

Ongoing, in salon conversations by Anne

Progress.

No data received from suppliers to date so baseline and progress not yet measured. Some decisions made to change supplier following examination of their accreditations (or lack of) and/or rating by Ethical Consumer. No method of measuring clients' downstream carbon emissions has been put in place.

***REDUCE TOTAL CARBON EMISSIONS scopes1,2 & 3
(business travel) from 4.26 TO 2.8 tonnes by 31/4/24***

Progress

Total carbon emissions reduced to **3.16** tonnes

4. Compensate for residual emissions

Buy nature based solutions CO2 credits to compensate for slightly more than annual emissions from fully accredited, genuine brokers.
By 31 August 2024 and 30 June following years.

Research and choice pending.

Progress

Not yet done

5. Communicate activity to encourage others to do same

Join at least 5 industry initiatives committed to CO2 emissions	U.N. S.M.E. Race to Zero / UKBBF / Nature Positive Business Pledge/ Sustainable Beauty Coalition waste task force/ Business for Nature nature strategy campaign.
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Inform all salon clients	Ongoing, in salon conversations by Anne
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Promote sustainability and carbon emissions best practice through Salon RE:Source sustainable hairdressing tool kit, social media, website, workshops, industry networking. 2,000 downloads ; 600 sign ups to list	SRS v 3 published December 23; Freelance version July 24. Developing new ways of sharing the toolkit eg industry influencers. Presentations at industry events, Colour World June 2024, Hair Con x2 June 2024.
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Progress

Each achieved except toolkit downloads @c.1,700 and mailchimp sign ups @ 550.