Carbon Reduction Plan

Supplier name: YHA (England and Wales)

Publication date: 28 July 2022

Commitment to achieving Net Zero

YHA (England and Wales) is committed to achieving Net Zero emissions by 2050 at the latest.

YHA's ten-year strategy contains a specific strategic priority on the environment:

"We recognise that the risks to the environment and to the world and its population are a real and immediate threat. As an organisation that connects people to nature, we will set a strong example - in how we use our assets and through our work with partners we will help to improve the environment."

Our previous detailed environmental strategy and carbon reduction plan *Green Spirit* ended in 2021.

The pandemic has significantly affected our operating model and ways of working – in many cases accelerating our ability to reduce carbon use.

Our Business Plan 2022-25 commits us to developing a post-pandemic environmental strategy in 2022, where we intend to gain a deeper understanding of our Scope 3 emissions and put in place measures to better assess and address them.

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: 1st March 2019 – 28^h Feb 2020

Additional details relating to the baseline emissions calculations

Energy and GHG emissions are reported from our hostels and central office buildings, and this includes electricity, natural gas, heating oil, and business travel in company-owned cars.

The figures below detail the regulated SECR energy and GHG emission sources from our baseline year 19/20.

Scope 3 emissions currently only cover business travel in private cars, although our plans include developing a deeper understanding of our Scope 3 emissions and putting in place measures to better assess and address them (particularly upstream distribution, waste, commuting, and downstream distribution)

Baseline year emiss Emissions	Total (tCO₂e)		
Scope 1	5,498		
Scope 2	2,103		
Scope 3	2,100		
(Including sources)	Purchased goods and services	N/A*	
	Capital goods	N/A*	
	Fuel and energy related activities	N/A*	
	Upstream transportation & distribution	N/A*	
	Waste generated in operations	N/A*	
	Business travel	182**	
	Employee commuting	N/A*	
	Upstream leased assets	N/A*	
	Downstream transportation & distribution	N/A*	
	Processing of sold products	N/A*	
	Use of sold products	N/A*	
	End-of-life treatment of sold products	N/A*	
	Downstream leased assets	N/A*	
	Franchises	N/A*	
	Investments	N/A*	
	*N/A – this information is not currently recorded but will be explored as part of our future plans		
	** Business travel only currently includes business travel in non-company owned cars, but will be explored further as we progress this plan.		
TOTAL EMISSIONS	7,783		

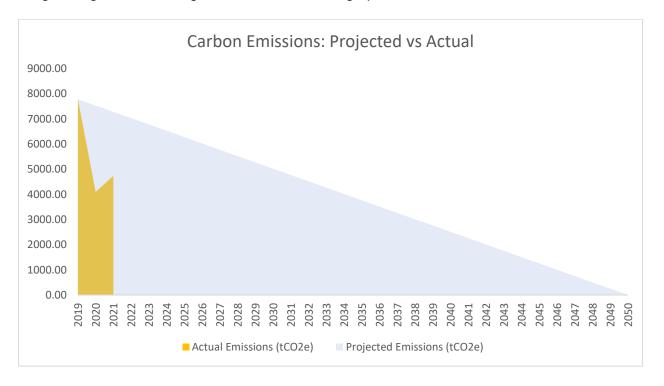
Current Emissions Reporting

Reporting Year: 1st I	March 2021 – 28 th February 2022		
Emissions	Total (tCO ₂ e)		
Scope 1	3,460		
Scope 2	1,213		
Scope 3			
(Including sources)	Purchased goods and services	N/A*	
	Capital goods	N/A*	
	Fuel and energy related activities	N/A*	
	Upstream transportation & distribution	N/A*	
	Waste generated in operations	N/A*	
	Business travel	63**	
	Employee commuting	N/A*	
	Upstream leased assets	N/A*	
	Downstream transportation & distribution	N/A*	
	Processing of sold products	N/A*	
	Use of sold products	N/A*	
	End-of-life treatment of sold products	N/A*	
	Downstream leased assets	N/A*	
	Franchises	N/A*	
	Investments	N/A*	
	*N/A – this information is not currently recorded but will be explored as part of our future plans.		
	** Business travel only currently includes business travel in non-company owned cars, but will be explored further as we progress this plan.		
TOTAL EMISSIONS	4,736		

Emissions reduction targets

To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets, based on our baseline emissions. We project that carbon emissions will decrease over the next five years to 5,774 tCO2e by 2027. This is a reduction of 25.8% from the 2019 baseline.

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



Our energy consumption and efficiency performance in 2021/22 has been significantly distorted by the impact of Covid-19, with government decisions on when business operations could re-open and ongoing international travel restrictions being the main causal factors of reduced trading volumes achieved in the year which directly link to energy consumption and GHG emissions.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019-20 baseline.

The carbon emission reduction achieved by these schemes and by the impact of Covid-19 equate to a tCO2e, 39.15 % reduction against the 2019-20 baseline and the measures will be in effect when performing the contract.

• Consolidating our food supply to a company that has signed up to be carbon neutral by 2025, net zero by 2035 and is zero waste to landfill sites

- Formalising hybrid working arrangements for the entire organisation upon the lifting of coronavirus restrictions, maintaining significant reductions in emissions linked to our overall use of central office space and employee commuting/travel
- Increasing the proportion of company business undertaken online
- Continuing to promote public transport use by guests and employees for business travel
- Switching to a green electricity tariff with Scottish Power in October 2019
- Ceasing the supply of single use plastic bottles within our catering and vending machines and
 installing water refill stations in all our youth hostels (removing c500,000 plastic bottles from
 circulation annually) leading to an equivalent saving of c5.2 tonnes of carbon annually

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

- Developing a deeper understanding of our Scope 3 emissions and putting in place measures to better assess and address them (particularly purchased goods and services, upstream distribution, waste, commuting and downstream distribution)
- Adapting our company car policy to remove diesel cars by 2024, working towards the majority of our fleet to be fully hybrid / electric by 2025
- Implementing an Electric EV/hybrid vehicle salary sacrifice scheme for employees
- Incentivising low-carbon transport for staff
- Appointing a dedicated subject matter expert for environmental sustainability to support YHA's internal environmental governance and engage the supply chain in this work
- As buildings represent a large proportion of YHA's operations, we intend to map our portfolio in terms of thermal efficiency, identify feasible improvements to the buildings' fabric and take steps towards sustainable heating and energy solutions
- Developing other practical energy efficiency measures in our youth hostels (working with our landlords where appropriate) including encouraging environmentally positive behaviour in our guests
- Continuing to implement resource reduction strategies, particularly around e-waste and other resources with high levels of embodied carbon
- Delivering sustainability inductions for all staff to promote environmentally sustainable practices in the workplace, and forming a staff working group to continually embed this ethos throughout the organisation
- Focusing decarbonisation action on our flagship in-person network events such as our annual 'Ready to Trade' event
- Developing further interventions to reduce the impact of transport in our staff/customer base
- Developing partnerships with external organisations to promote carbon-saving behaviour in our supply chain and communities

 Introducing environmental governance requirements in our due diligence process for our immediate supply chain network, and offering support and guidance to help all our supply chain organisations take action to reduce their environmental impact

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. It 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 the Supplier:

James Blake, CEO

Date: 28 July 2022