

Carbon Reduction Plan

Supplier name: Institute of Development Studies (IDS)

Publication date: 15th February 2023

Commitment to achieving Net Zero

IDS is committed to achieving Net Zero emissions by 2050.

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: 2019/20	
Additional Details relating to the Baseline Emissions calculations.	
Our base line emissions were calculated in 2019/20 before the pandemic.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	154
Scope 2	100
Scope 3 (Included Sources)	2843 (Consumables, capital items, waste, business travel, commuting, leasing, downstream transport, processing sold products, use of sold products)
Total Emissions	3096

Current Emissions Reporting

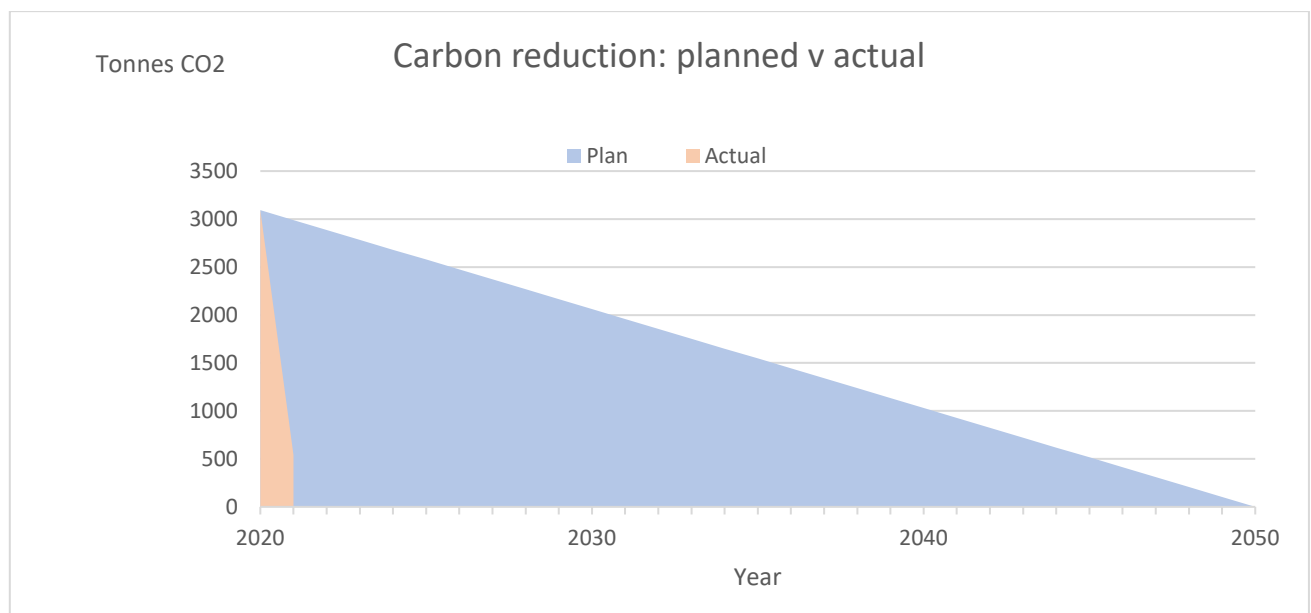
Reporting Year: 2020/21	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	54
Scope 2	69
Scope 3 (Included Sources)	<p>414</p> <p>(Consumables, capital items, waste, business travel, commuting, leasing, downstream transport, processing sold products, use of sold products)</p> <p>In this year, the methodology for processing sold products changed, because we used data direct from Microsoft Azure on emissions from cloud storage, whereas we had estimated in in the previous year.</p>
Total Emissions	537

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 2268.2 tCO₂e by 2028. This is a reduction of 26.7%

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The majority of IDS' emissions are from business travel and plane commuting (scope 3.6 and part of 3.7, 77% of emissions in 2019-20) The pandemic reduced our carbon emissions, as business travel was halted. We expect an increase in 2021-22, as behaviour partly returns to pre-pandemic norms, but not to the 2019-20 levels.

The carbon emission reduction achieved in 2020/21 equate to 2554 tCO₂e, a 82% reduction against the 2019/20 baseline.

The 2021/22 audit is currently in progress. Gathering the required information is time consuming, because our audit is very thorough and accurate. We are working on way sot make that more efficient and timely.

In the future we intend to implement measures that will draw on the experiences of the pandemic to institutionalize some less travel-intensive behaviour. These include:

Reduce flights, some other travel, and some other modes of travel such as taxis, by consulting with and training staff, and communicating with funders, students and partners to reduce business travel and plane commuting. This involves encouraging alternatives to travel, including online research, meetings and courses. Specifically, we will review the nature of our short course provision to see if we can offer more content online and investigate if we can replace more flights with cloud based meetings by supporting our partners' internet capacity.

Conversations with facilities, finance and SEF (our landlords' supplier), and with finance, on energy provider and generation respectively.

Conduct some online research and meet with IT and finance to discuss how small and large IT items could be purchased.

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 standard¹³ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting¹⁴.

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) Standard¹⁵.

This Carbon Reduction Plan has been reviewed and signed off by the Strategic Leadership Group

Signed on behalf of the Supplier:



Tim Catherall Director of Finance and Operations

Date: 15th February 2023