# Carbon Reduction Plan

Supplier name: Research Institute for Disabled Consumers

Publication date: 23/09/2022

### **Commitment to achieving Net Zero**

Research Institute for Disabled Consumers 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 any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2021

#### Additional Details relating to the Baseline Emissions calculations.

The baseline emissions calculations are RiDC's first attempt to quantify its report of its baseline emissions footprint. The figures included below are an estimate for this draft report. We will embark on a more comprehensive assessment in April 2022. There has been significant organisational restructuring during the reporting period – all research activities completed online, limited business travel and a complete shift to homeworking. However, we still had a lease on an office which is included in these figures. We would expect to see significant changes in subsequent reports.

Baseline year emissions: 1st October 2020 - 30th September 2021

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	23.40 (tCO2e)
Scope 2	27.80 (tCO2e)
Scope 3 (Included Sources)	Upstream transportation and distribution: We have included an estimate of emissions from online servers that are key to the distribution of our work: 11.98 tCO2e
	Waste generated in operations: 0.03 tCO2e (Note: significant reduction due to the effects of COVID-19 on office-based activities).

	Business travel: 0.8 tCO2e (Note: significant reduction due to the effects of COVID-19 on business travel activities).
	Employee commuting: 0.13 tCO2e (Note: significant reduction compared due to the effects of COVID-19 on commuting).
	Downstream transportation and distribution: Not quantified as we do not transport or distribute physical products.
Total Emissions	64.14 (tCO2e)

# **Current Emissions Reporting**

Reporting Year: 1 <sup>st</sup> October 2021 – 30 <sup>th</sup> September 2022		
EMISSIONS	TOTAL (tCO₂e)	
Scope 1	20.10 (tCO2e)	
Scope 2	24.20 (tCO2e)	
Scope 3 (Included Sources)	Upstream transportation and distribution: We have included an estimate of emissions from online servers that are key to the distribution of our work: 11.98 tCO2e	
	Waste generated in operations: 0.02 tCO2e (all home working).	
	Business travel: 0.5 tCO2e (Note: significant reduction due to online meetings)	
	Employee commuting: 0.10 tCO2e (Note: all staff work from home).	
	Downstream transportation and distribution: Not quantified as we do not transport or distribute physical products.	
Total Emissions	56.45 (tCO2e)	

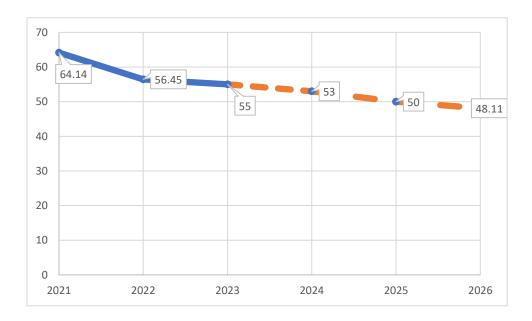
### **Emissions reduction targets**

This is your organisation's first carbon footprint, so we have provided a target below in terms of our decrease in emissions. Once a full assessment has been completed this figure maybe revised upwards.

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 48.11 tCO<sub>2</sub>e by 2027. This is a reduction of 25%

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



## **Carbon Reduction Projects**

#### Completed Carbon Reduction Initiatives

Following the completion of our full emission report, we will work with experts to help us develop carbon reduction initiatives. These will be reported on in next year's report.

# **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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

<sup>&</sup>lt;sup>1</sup>https://ghgprotocol.org/corporate-standard

<sup>&</sup>lt;sup>2</sup>https://www.gov.uk/government/collections/government-conversion-factors-for-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<sup>3</sup>.

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:

Gordon McCullough (CEO, Research Institute for Disabled Consumers)

Date: 23/09/22

<sup>&</sup>lt;sup>3</sup>https://ghgprotocol.org/standards/scope-3-standard