

# Carbon Reduction Plan

Supplier name: .....Code Division .....

Publication date: .....Jan 2023.....

## Commitment to achieving Net Zero

Code Division 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: 2022

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

Code Division is an Agile Learning Centre and we do not produce products. We design and deliver online skills programs. Our tutors and learners work from home. We have a small office in a office building in Glasgow City Centre.

#### Scope 1

Code Division does not own or control any boilers, furnaces, vehicles or perform any chemical production or use process equipment.

*We are therefore reporting 0 tCO<sub>2</sub>e for this scope.*

#### Scope 2

Electricity is supplied as part of the office lease, therefore falling outside of the boundary of operational control. The office owner is on the reduced carbon emissions source. The emissions reported are based on electricity consumption which we do have operational control over.

*We are therefore reporting 0 tCO<sub>2</sub>e for this scope.*

#### Scope 3

Out of the subsets in Section 3 we are reporting **Business Travel**.

**Waste Generated in Operations:** No paper/promotional materials created by organization.

*We are therefore reporting 0 tCO<sub>2</sub>e for this subsection.*

**Employee Commuting:** Employees/tutors/learners work from home and employees using office travel to work by walking/cycling.

*We are therefore reporting 0 tCO<sub>2</sub>e for this subsection.*

**Downstream Transportation and Distribution:** Code Division has no downstream transportation and distribution as an online learning centre.

*We are therefore reporting 0 tCO<sub>2</sub>e for this subsection.*

**Business Travel:** Estimated based on the average number of in-person events/meetings attended, travel is by car and train. Car emissions were based on a small sized diesel-powered car.

Car Travel:

The tCO<sub>2</sub>e was calculated using the conversion figures contained in the UK Government GHG Conversion Factors for Company Reporting.

(<https://www.gov.uk/government/statistical-data-sets/veh02-licensed-cars>) of car fuel type in licensed cars in the UK.

Train Travel:

The tCO<sub>2</sub>e was calculated using Scotrail [Carbon Calculator | ScotRail](#)

#### Baseline year emissions: 2022

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0
Scope 2	0
Scope 3 (Included Sources)	92.76 Kg C02 Emissions
Total Emissions	92.76 Kg C02 Emissions

### Current Emissions Reporting

#### Reporting Year: 2022

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0
Scope 2	0
Scope 3 (Included Sources)	92.76 Kg C02 Emissions
Total Emissions	92.76 Kg C02 Emissions

### Emissions reduction targets

To progress to achieving Net Zero, we have set the following carbon reduction targets:

- Organizing and Attending events online where possible
- Attending events by train only.

We have therefore created the below projections to reach 32.76 Kg CO<sub>2</sub>e by 2028. This is a reduction of 66%.

## Carbon Reduction Projects

Future we hope to implement further measures to achieve our 2028 target, such as:

- Education for staff on commuting / business travel with respect to carbon reduction.
- Investigate suitability of certification schemes such as ISO14001 or PAS 2060 and if suitable, certify with these schemes.

*As an online provider we intend on our future programs to have additional workshops to analyze the emissions data used by laptops/PCs and Data centers. To educate both learners and staff how they could reduce emissions in their own households.*

## 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 directors of Code Division.

### Signed on behalf of the Supplier:

Grace McNair.....

Date: 08/01/2023 .....