

# **Carbon Reduction Plan**



# Carbon Reduction Plan

Supplier name: Chubb Fire & Security

Publication date: 01 April 2025

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

Chubb Fire & Security 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: Jan – Dec 2019		
Baseline year emissions: Jan – Dec 2019		
EMISSIONS	TOTAL (tCO2e)	
Scope 1	7,921.154005	
Scope 2	760.882349	
Scope 3 (Included Sources*)	74.669296	
Total Emissions	8,756.705649	



#### **Current Emissions Reporting**

Reporting Year: Jan – Dec 2024	
EMISSIONS	TOTAL (tCO2e)
Scope 1*	5,972.318171 Location Based 5,866.7479252 Market Based
Scope 2*	323.3236068 Location Based 0.00 Market Based
Scope 3 (Included Sources**)	869.7970336
Total Emissions	7,165.438811 Location Based 6,736.5449584 Market Based

<sup>\*</sup>Scope 2 Renewable Electricity & Gas for UK Locations. Market based calculations adjusted accordingly.

Categories 4 (Upstream Transportation and Distribution), and 9 (Downstream Transportation and Distribution) have been excluded as data is not currently available as there are currently no mechanisms in place to account for this data.

We will work with relevant stakeholders (internal and external) to develop these mechanisms and implement procedures which enable the obtainment of all Scope 3 Categories with a road map to provide all by 2028. Where category data is available before this time we will include and declare.

#### **Emissions reduction targets**

To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. We project that our CO2 will **decrease to 4,378.35282 tCO2e** by 2030. This is a reduction of 50%

#### **Carbon Reduction Projects**

## Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these schemes equates to 2,020.1606906 tCO2e, a 23% reduction against the 2019 baseline and the measures will be in effect when performing the contract.



<sup>\*\*</sup> **Scope 3** – Category 5 (Waste Generated in Operations), Category 6 (Business Travel) and Category 7 (Employee Commuting) have been included in our scope 3 calculations which has resulted in an increase from baseline and previous year.

- Purchase of Electricity through renewable sources for UK locations, 2023, REGO Certified
- Purchase of Gas through renewable sources for UK locations from 01-04-24, RGGO Certified
- EV & Hybrid fleet. 280 Hybrid Vehicles now in Engineers Fleet, replacing diesel engines. All non-Engineers only have EV or Hybrid as a vehicle option as traditional diesel and petrol is phased out of the fleet
- Employee Sustainable Commuting Programme (Supported by 3<sup>rd</sup> Party Investment (Mobilityways)) which incudes Car Share App, Sustainable Commuting Programmes (Walking and Cycling) and the encouraged use of Public Transport.
- Waste Management Programme to reduce waste and enable Carbon Accounting
- Implementation of digital meeting platforms (Teams / Zoom)
- Carbon Offset on Travel & Accommodation (Trees 4 Travel) 50% of travel is offset with tree planting and renewable energy scheme investments.
- Property portfolio reduction
- Flexible & Hybrid working
- ISO 14001 certification across all business streams
- Zero to landfill waste management at selected locations
- PPE and Workwear Returns Scheme at pilot phase so that colleagues can return used items to be recycled rather than entering traditional waste streams.
- Traditional Clothing Workwear and High Visibility Clothing being phased out and replaced with items made from recycled materials. Polo Shirt, T-Shirt and High Vis Vest first to launch.

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

- Further expansion of EV & Hybrid fleet
- Solar energy
- · Zero to landfill waste management
- Recycled Workwear/PPE and Returns/Recycling Programme

#### **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with associated guidance and reporting standards for Carbon Reduction Plans.

Emissions have been reported and recorded using the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>1</sup>.

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[6]

This Carbon Reduction Plan has been prepared by the senior leader responsible for Chubb's sustainability programme, with review and sign-off by the company director.

#### Signed on behalf of the Supplier:

Gary Moffatt

Managing Director, Chubb Fire & Security

01 April 2025

<sup>&</sup>lt;sup>1</sup>https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting



