

# Carbon Reduction Plan

2023

**Supplier Name:** Bedroq Limited **Publication Date:** 11/08/2023



## **Commitment to achieving Net Zero**

Begroq Limited is committed to achieving Net Zero emissions by 2030.

# **Baseline Emissions Footprint**

#### Baseline Year: 2021 (1/01/2021 - 31/12/2021)

Our Carbon Emissions in 2021 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol. In order to manage and streamline our supply chain, we have ensured that upstream and downstream transportation and distribution emissions are measured year on year and included in our scope 3. We have also measured our Business Travel and Employee Commuting as part of our Scope 3 emissions. The Government issued emissions factors have been used to calculate the CO2e for each source.

| Baseline year emissions: |  |        |  |
|--------------------------|--|--------|--|
| EMISSIONS                | TOTAL (tCO2e)                              |        |  |
| Scope 1                  | 5.01                                       |        |  |
| Scope 2                  | 16.07                                      |        |  |
| Scope 3                  | 2.08                                       |        |  |
| Included Sources         | Business Travel                            | 0.7610 |  |
|                          | Employee Commuting                         | 1.3089 |  |
|                          | Upstream transportation and distribution   | 0.0032 |  |
|                          | Downstream transportation and distribution | 0.0044 |  |
|                          | Waste generated in operations              | 0.00   |  |
| Total Emissions          | s 23.16                                    |        |  |

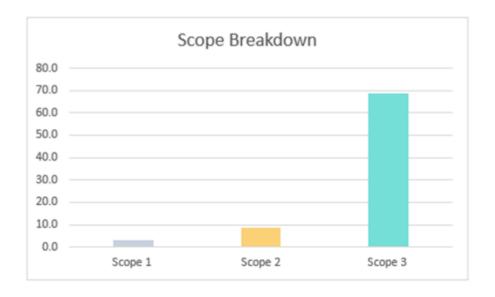
#### **Current Emissions Reporting**

#### Reporting Year: 2022 (01/01/2022 - 31/12/2022)

Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol. In order to manage and streamline our supply chain, we have ensured that transportation and distribution emissions are measured year on year and included in our scope 3. We have also measured our Business Travel and Employee Commuting as part of our Scope 3 emissions. We operate a distributed workforce, with 90% of our employees working from home and the remaining 10% working from our office. As part of our 2022 reporting, we have included homeworker electricity and gas emissions as part of our Scope 3 emissions. The Government issued emissions factors have been used to calculate the CO2e for each source.

We have also identified that the 2021 reporting year was not a normal representation of our business operations, as travel and distribution was still affected by the pandemic and lockdown restrictions. For this reason, we have agreed that moving forward, 2022 will become our new Baseline Emissions Footprint

| EMISSIONS        | TOTAL (tCO2e)                   |      |
|------------------|---------------------------------|------|
| Scope 1          | 3.3                             |      |
| Scope 2          | 8.6                             |      |
| Scope 3          | 68.5                            |      |
| Included Sources | Business Travel                 | 41.8 |
|                  | Employee Commuting              | 0.7  |
|                  | Transportation and distribution | 7.3  |
|                  | Homeworker emissions            | 10.8 |
|                  |                                 |      |
|                  |                                 |      |
| Total Emissions  | 80.4                            |      |



## **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 18.00 tCO2e by 2026. This is a reduction of 22.28%

#### **Carbon Reduction Projects**

We pride ourselves on being an environmentally conscious company. In partnering with Ecologi to plant a sustainable forest, we have offset 20 tonnes CO2e in 2021 and as such have hit net-zero in our first year of reporting.

In order to reduce emissions, we target manageable sources such as emissions released from purchased electricity in our scope 2. As we work to identify the key contributors to our emissions in Scope 3, we will reassess our supply chain to ensure all unnecessary travel is cut down in both upstream and downstream transportation and distribution.

We are ISO 14001:2015 certified and have an effective environmental managemental strategy in place. Some areas we have targeted include:

- Ensuring all lighting is fitted with LED bulbs,
- All rooms are fitted with sensors to prevent unnecessary electricity consumption,
- No print policy.

# **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 board of directors.

| Mw Row           |  |
|------------------|--|
| Date:            |  |
| 11th August 2023 |  |

Signed on behalf of the Supplier: