

# **Carbon Reduction Plan**

Date: 02/07/2025

## 1. Commitment to Achieving Net Zero

BYG Systems Limited is committed to achieving Net Zero greenhouse gas emissions by 2050.

#### 2. Baseline Emissions Footprint

Our baseline emissions year is 2021. The emissions were calculated in accordance with the Greenhouse Gas Protocol, including Scope 1, Scope 2, and relevant Scope 3 categories.

Emissions Source	Baseline (tCO <sub>2</sub> e)
Scope 1	8.04
Scope 2	9.32
Scope 3	23.68
Total	41.04

## 3. Current Emissions Reporting

For the most recent reporting (2024), our emissions were:

Emissions Source	Yearly Emissions (tCO <sub>2</sub> e)
Scope 1	5.36
Scope 2	9.79
Scope 3	18.95
Total	34.10

#### 4. Emission Reduction Targets

To stay on track for Net Zero by 2050, we have set the following targets:

- Reduce Scope 1 and 2 emissions by 50% by 2030
- Reduce Scope 3 emissions by 30% by 2035
- Transition to 100% renewable energy by 2030

#### 5. Carbon Reduction Initiatives

We are implementing the following initiatives to reduce emissions:

- Installation of energy-efficient systems and equipment
- Increased use of renewable energy sources



- Reduction of business travel and transition to electric fleet
- Supplier engagement for Scope 3 improvements
- Waste reduction and circular economy practices

## 6. Declaration and Sign-Off

This Carbon Reduction Plan has been approved by our Directors and will be reviewed annually.

Signed

Full Name :

JOSÉ BENNATON

Position

OPERATIONS DIRECTOR

on behalf of BYG Systems LTD

Company Name

BYG SYSTEMS LTD.

Date

03/07/2025