

### Bytes Technology Group Carbon Reporting Plan

Bytes Technology Group PLC (BTG) is committed to achieving Net Zero emissions by use of offsetting by March 2022.

# **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: 2020/21

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

BTG engaged an external consultancy business to identify the carbon emissions from its operating companies, which includes Bytes Software Services and Phoenix Software in order to ascertain to be able to target its carbon net zero aims.

#### Baseline year emissions: March 2020 to Feb 2021

#### Emissions

Total (tCO2e) 378.70 for BTG. It is noted that 2020-21 was particularly light on business travel due to the Covid pandemic and it would normally be significantly higher. If it was assumed that business travel would normally be three times greater – then, total emissions would rise to 461.7 tCO2e with business travel accounting for 26%. The figures noted below are for BTG.

#### **Scope 1 –** 71.2

Scope 2 - 232.90

#### **Scope 3 -** 74.60

Scope 3 is defined as "other indirect emissions" include Electricity T&D, Directors Cars, Grey Fleet Miles, Air Travel, Taxi/Train travel, Hotel stays (no.), Waste (tonnes), Paper (reams) and Water (m3)

WK Groenewald | Group Company Secretary



## **Carbon Reduction Projects**

In addition to work carried out through our ISO 14001 accreditation, the most significant carbon reductions will be realised by the purchase of green electricity and offset gas energy and carbon reduction activities through energy efficiency and reducing travel.

A low carbon action plan asking questions on the environmental impact within multiple areas across the business has been created. These areas cover:

- Equipment
- Building Fabric
- Renewables
- Transport Business Travel
- Transport Commuting
- Water/Resources
- Carbon Calculations
- Management

Bytes Software Services and Phoenix Software Head Offices are now supplied with 100% renewable grid sourced electricity (999,000 kWh), which provides approximately 70% of the energy required. The remaining 30% of energy requirement (279,000 kWh) is fulfilled by gas at Phoenix Software and will be using offset gas tariffs from May 2022. \*

#### \*Values provided are approximate

# Our first Reporting Year data will be presented from March 2022 to cover our reporting year of March 2021 to February 2022

## **Emissions reduction targets**

BTG Financial Year FY21 (March 2020 to February 2021) was the baseline year to collect the group carbon related data. From this information we have adopted the following carbon reduction targets:

- We will be offsetting our operation emissions to Net Zero in 2022 through carbon credit approved schemes
- We will be working to reducing our Scope 1, 2 and 3 emissions by 50% by 2025/26 from our baseline of 2020/21.



This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Source data derived from Streamlines Energy Carbon Reporting verified by Eshcon Consultancy

Last revised: December 2021