

Carbon Reduction Plan

Supplier name: GBC5 ES Info Sec UK

Publication date: 01/10/2021

Commitment to achieving Net Zero

GBC5 ES Info Sec UK 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. There are no locations associated with GBC5 ES Info Sec UK Ltd, which is fully operated by employees working remotely. As scope 2 emissions measure location-based GHG emissions, they are therefore not included in this Carbon Reduction Plan.

Baseline Year: 2019	
Baseline year emissions: April 2018 – March 2019	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	116
Scope 2	-
Scope 3 (Included Sources)	560
Total Emissions	676

Current Emissions Reporting

Reporting Year: April 2020 – March 2021	
EMISSIONS	TOTAL (tCO₂e)

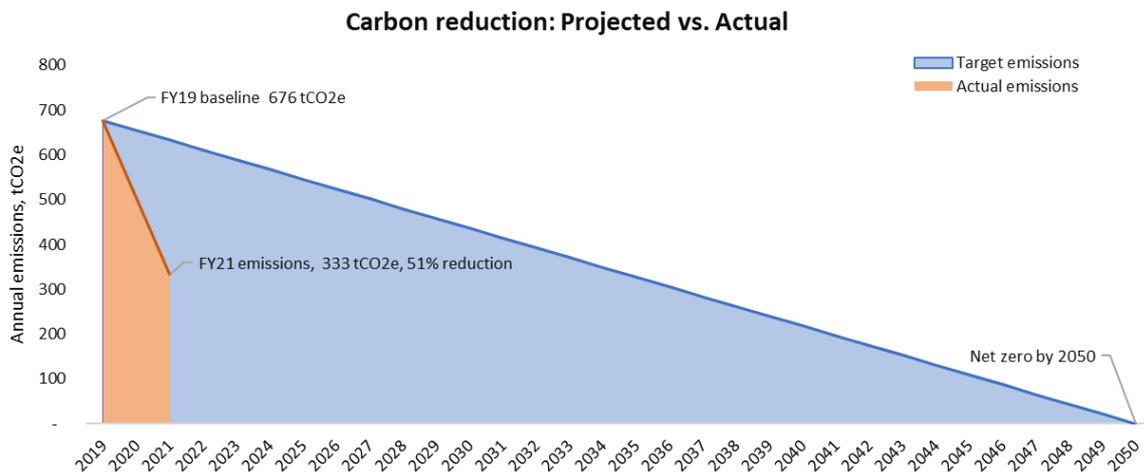
Scope 1	12
Scope 2	-
Scope 3 (Included Sources)	322
Total Emissions	333

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we project that carbon emissions will decrease to 270 tCO₂e by 2025. This is a reduction of 60% compared with the baseline.

This reduction is in excess of the ICT sectoral decarbonisation pathway from Science Based Target initiative to limit warming to 1.5°C.

Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the 2018-19 baseline. The carbon emission reduction achieved by these schemes and additional minor changes equate to 343 tCO₂e, a 51% reduction against the 2018-19 baseline and the measures will be in effect when performing the contract:

Emissions reduction scheme	Annual tCO2e saving	% reduction against baseline
Reduced scale of operations	138	20%
Reduced business travel and use of fleet vehicles.	204	30%

Note that there are no locations associated with GBC5 ES Info Sec UK Ltd, which is fully operated by employees working remotely. This limits the scope of reductions activities. In the future we plan to implement further measures such as:

- Engagement with employees around energy use at home and travelling
- Engagement with key suppliers to address emissions within the value chain

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:



Grace Manson
 Head of Social Value
 UK Public Sector

Date: 06/10/21

¹ <https://ghgprotocol.org/corporate-standard>

² <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³ <https://ghgprotocol.org/standards/scope-3-standard>

