

GREEN HOUSE GAS SUMMARY

W4G Fire & Security



Name of the Entity making the declaration	W4G Fire and Security
Subject of the Declaration	W4G Fire and Security global operations, Scope 1, Scope 2, Selected Scope 3 emissions. Operational control.
Function of Subject	W4G Fire and Security is a specialist in the provision of all aspects of security solutions. Including electronic access prevention, detection, fire prevention and suppression as well as guarding services.
Rationale for Selection of Subject	Subject selected based on the requirements under WRI Green House Gas Protocol Corporate Reporting and Accounting Standard to include all Scope 1 and 2 emissions and additional ambition to include Scope 3 emissions over which the company has the potential to effect influence and measurement is feasible.
Process	W4G Fire and Security has retained Blue Marble to compile and develop the GHG Inventory and corresponding GHG Report. The inventory has been measured taking into account the requirements of ISO 14064-1 and the Green House Gas Protocol Corporate Reporting and Accounting Standard. The majority of the emissions factors utilised within the report have been supplied by the UK Government Department for Environment, Food and Rural Affairs 2021 unless otherwise specified.
Total Emissions	<p>Blue Marble has determined that the W4G Fire and Security greenhouse gas footprint comprises the following emissions:</p> <p>Total Scope 1 emissions were calculated to be 17.16 tCO₂e. The major direct emission was the use of diesel to power rented site cabins</p> <p>Scope 2 emissions were 3.88 tCO₂e attributed to office electricity supply. These emissions are location based.</p> <p>Scope 3 Emissions were 20.9 tCO₂e. The largest single contributor to the Scope 3 footprint was homeworking.</p> <p>Total included emissions for the subject were 41.9 tonnes</p>
Offsetting Program	Uzundere I 63.0 MW Hydroelectric Power Plant Project, Turkey, 42 tonnes.
Declaration of Achievement of Carbon Neutrality as Certified by Blue Marble	Carbon Neutrality of W4G Fire and Security was achieved in May 2022 for the Period Commencing November 1 st 2020 and ending on 30 th October 2021, certified by Blue Marble Environmental Partnerships
GHG Inventory Period	November 1 st 2020 - 30 th October 2021

