



## Carbon Footprint Burlodge UK

Burlodge is working with Bioregional to calculate its full carbon footprint. By measuring emissions across the whole value chain, Burlodge will gain valuable insights into its environmental impact, helping to identify areas for improvement and further implement sustainable practices. This information empowers Burlodge to make informed decisions, reduce its carbon emissions, and demonstrate its commitment to environmental responsibility and sustainability.

### What does this mean for Burlodge?

Burlodge is looking to set science-based emissions reduction targets and develop a roadmap to become a net zero organisation by 2050.

Burlodge has already measured its Scope 1 & 2 emissions. Measuring a complete Scope 3 baseline footprint will enable Burlodge to set realistic and informed targets, develop a strategy for emissions reduction, and track progress over time

### Reporting period

The carbon footprint calculations include Burlodge's scope 1, 2 and 3 GHG emissions for its full value chain during the 2022/23 financial year. 2022/23 will also be the baseline year for Burlodge.

### Current year (and baseline year) emissions 1st September 2022 – 31st August 2023

Emissions have been reported and recorded in accordance with the GHG Reporting Protocol corporate standard and use the appropriate Government emission and Small World Consulting EEIO database conversion factors for greenhouse gas company reporting. We report on an 'operational control' basis, meaning that the data covers Burlodge sites where we have full authority to introduce and implement operating policies.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements. Burlodge activities have been reviewed against each of the 15 scope 3 emissions categories in the GHG Protocol Corporate Value Chain reporting and accounting standard to identify relevant emissions. Reporting covers all relevant emissions categories, including the required subset of scope 3 emissions for publication of Carbon Reduction Plans. All seven greenhouse gases named by the Kyoto Protocol are included, expressed in terms of carbon dioxide equivalent (CO<sub>2</sub>e).

Reporting scope	Burlodge UK emissions (tCO <sub>2</sub> e)
Scope 1	125
Scope 2 – location based	5
Scope 2 – market based	0
<b>Total scope 1 and 2 (location based)</b>	<b>130</b>
<b>Total scope 1 and 2 (market based)</b>	<b>125</b>
Scope 3	1,167
<b>Total scope 1, 2 and 3 (location based)</b>	<b>1,297</b>

### Scope 3 emissions

Scope	Category	Burlodge UK emissions (tCO <sub>2</sub> e)
3.1	Purchased goods and services	787*
3.2	Capital goods	-
3.3	Fuel and energy related activities	32
3.4	Upstream transportation and logistics	303
3.5	Waste generated in operations	0.1
3.6	Business travel	13
3.7	Employee commuting	19
3.8	Upstream leased assets	-
3.9	Downstream transport and distribution	-∞
3.10	Processing of sold products	-
3.11	Use of sold products	-*
3.12	End of life of sold products	-*
3.13	Downstream leased assets	12
3.14	Franchises	-
3.15	Investments	-
<b>Total</b>		<b>1,167</b>

∞Downstream transport and distribution does not apply to Burlodge and all transportation and distribution of products has been included under category 4, upstream transportation and logistics.

\*Emissions associated with Burlodge products are attributed to the factory site in the Italy branch.