

Carbon reduction and environmental policies

Statement | updated February 2022

Plum Consulting is a consulting firm focussing on telecommunications, broadcast, online and spectrum markets. We produce policy, strategy, economic and engineering advice and analysis for governments, regulators, private firms and industry bodies worldwide. We are not involved in manufacturing, energy production, or general retail.

Plum is a small enterprise and we are based in a serviced office. Because of these factors we are unable to separately identify our energy and water use (included in Scope 2), since the costs of these are included in the monthly rental payments. We continue to consider ways in which Scope 2 emissions can be measured.

We use Defra's greenhouse gas conversion factors to understand our environmental impact through Scope 1 and Scope 3 emissions. Scope 1 emissions include those from Plum's company vehicle. Scope 3 emissions are largely from business travel.

We are committed to achieving Net Zero emissions by 2050. Our progress to this target is shown below.

Type of emissions	Total (tCO ₂ e)
Scope 1	0.42
Scope 2	N/A
Scope 3	112.84
Total	113.26

Figure 1: Emissions in baseline year (2019)

Figure 2: Emissions in most recent year (2021)

Type of emissions	Total (tCO ₂ e)
Scope 1	0.42
Scope 2	N/A
Scope 3	0.08
Total	0.50

Note that the year 2021 was unusual as due to international lockdowns caused by Covid-19 we undertook almost no international travel.

Plum is committed to improving its environmental impact and has a number of specific policies in place designed to reduce carbon emissions. These include, but are not limited to:

- Where Plum has the ability to choose, energy will be obtained from renewable sources.
- We will seek to reduce the amount of energy used as much as possible.
- We will minimise the use of paper in the office.
- We will favour more environmentally friendly and efficient office supplies wherever possible.
- We will reduce the need to travel, restricting to necessary trips only, while balancing business needs.
- We will promote the use of travel alternatives such as video or phone conferencing, and use of email.