



FIA UI Self Assessed Carbon Footprint Results & Recommendations



To achieve Net Zero now, your organisation needs to adapt a carbon management process in the following order:

1. Measure- Assess your organisation's footprint (If you are reading this report you have already made the first step).
2. Carbon Offset- compensate for the damage already done.
3. Reduce emissions in-house- reduce your footprint to decrease the amount of offsetting needed and your ongoing emissions.

Carbon Neutrality - For FIA UI
Become Carbon Neutral now from just **£ 1969.47**
Offset your businesses' emissions now at:
www.carbonfootprint.com/offset/218.8

If your emissions are above 100 tonnes CO₂ please [contact us](#) for a personalised offsetting proposal.

Carbon Offsetting funds the solution to the climate emergency by:

- Decarbonising national grids (for renewable energy projects)
- Reducing emissions (via avoided deforestation projects - e.g. protecting the Amazon)
- Enabling more efficient/greener energy use (e.g. cookstoves projects)

Carbon offsetting projects, which are commonly large-scale decarbonisation projects that deliver crucial emissions reductions around the globe are often found in developing countries where they have added social, educational and economic benefits. Moreover, climate change is a global issue (1 tonne CO₂ in Manchester is the same as 1 tonne CO₂ in Mumbai).

www.carbonfootprint.com/carbonoffsetprojects.htm

Summary of Data Supplied

Buildings

Tonnes of CO ₂ e	Energy Type
218.2	278063 kWh of electricity at 0.7848 kgCO ₂ e/kWh
0.3	100 litres of heating oil
0.2	144 litres of LPG
218.7	Total building emissions footprint

Flights

Tonnes of CO ₂ e	Flight Details
0.0	(no data supplied)
0.0	Total footprint for flights

Cars & Vans

Tonnes of CO ₂ e	Car & Van Details
0.0	10 km in a Average Car Petrol Hybrid Car Medium petrol hybrid car average value
0.0	10 km in a Average Car Petrol Hybrid Car Small petrol hybrid car average value
0.0	Total footprint for cars & vans

Vehicle Fuel

Tonnes of CO ₂ e	Fuel Details
0.1	60 litres of petrol
0.1	Total footprint for vehicle fuel

Bus & Rail

Tonnes of CO ₂ e	Mode Of Transport
0.0	(no data supplied)
0.0	Total bus & rail footprint

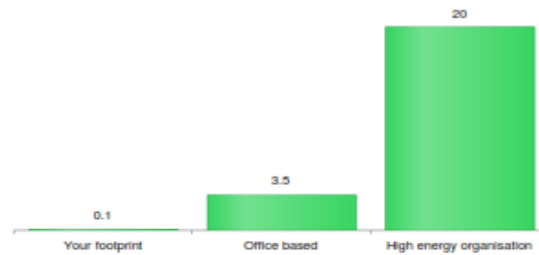
The results have been calculated automatically using DEFRA and other internationally recognised metrics. Datasets have been entered entirely by the client and no checking has been done by Carbon Footprint Ltd as to validity or completeness of the dataset. To have confidence in your results, particularly if you need to report to your supply chain/stakeholders or to promote in your markets, we strongly recommend you commission us to complete a Carbon Footprint Verification.

How good are these results?

Office administration based organisations generally have a carbon footprint of between 2 and 5 tonnes per employee.

High energy businesses such as manufacturing and those with very high travel/transport usage (e.g. logistics, waste management) will have a much higher footprint at around 10-30 tonnes per employee.

Here's how your carbon footprint compares:



FIA UI utilizes information systems and technology to find the total carbon footprint in the faculty with a special carbon footprint calculator website, to convert kWh to Metric tons (source: www.carbonfootprint.com) So the carbon footprint of FIA UI is 218.8 tons of CO₂e Carbon intensity