

Our environmental footprint 2007

Our environmental footprint is the impact our company has on the environment based on the usage of raw materials and non renewable resources, and the waste resulting from their usage. As a responsible business, the duty of Article 13 Group is to do everything we can to reduce our environmental footprint, to monitor it, to compute it and lastly to publicise it.

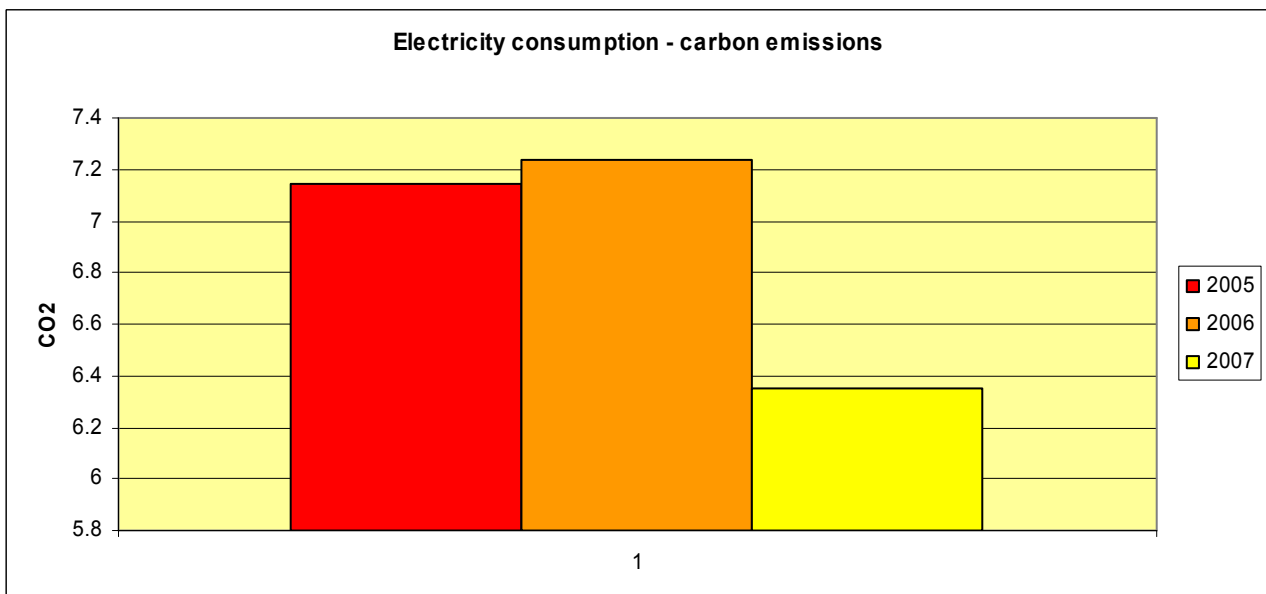
Carbon Emissions

1. Electricity Usage

| Year | CO ₂ Emissions (T) |
|---------------|-------------------------------|
| 2005 | 7.14 |
| 2006 | 7.24 |
| 2007 | 6.35 |
| TOTALS | 20.73 |

The electricity usage equates to the use of light, heating, IT (servers, computers, printers, and fax) and some small appliances (boiler, water feature, etc). In 2007 we used 12,046 kW of electricity. The carbon emissions related to electricity consumption have **decreased by 12.30%** compared to 2006. This is because we have moved from a serviced office environment to our own office where we can monitor and choose our preferred electricity supplier.

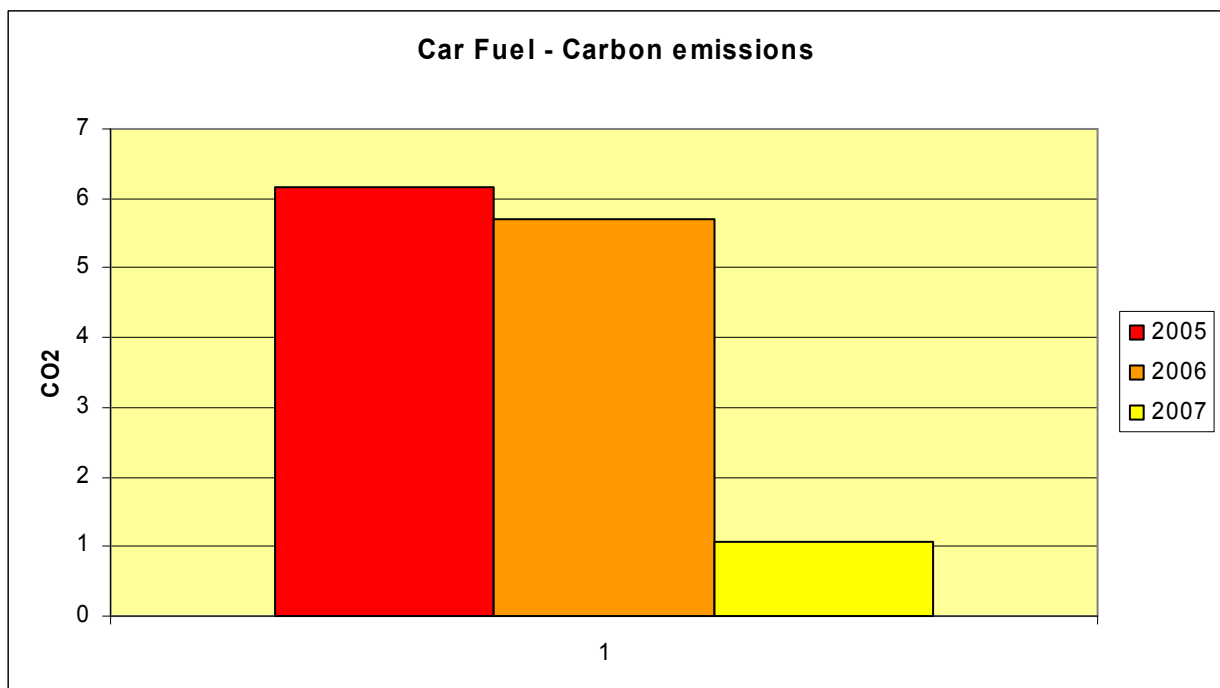
During the third quarter of 2007 Article 13 switched to a 100% renewable energy mix with BizzEnergy (the Green Choice fuel mix). Therefore the carbon footprint related to electricity consumption should be zero in 2008. From January 2008 we will monitor our electricity usage by taking actual monthly meter readings. As a result of these readings, we will be better able to understand and adapt to variances in energy usage.



2. Fuel Consumption

| Year | CO ₂ Emissions (T) |
|---------------|-------------------------------|
| 2005 | 6.17 |
| 2006 | 5.70 |
| 2007 | 1.08 |
| TOTALS | 12.85 |

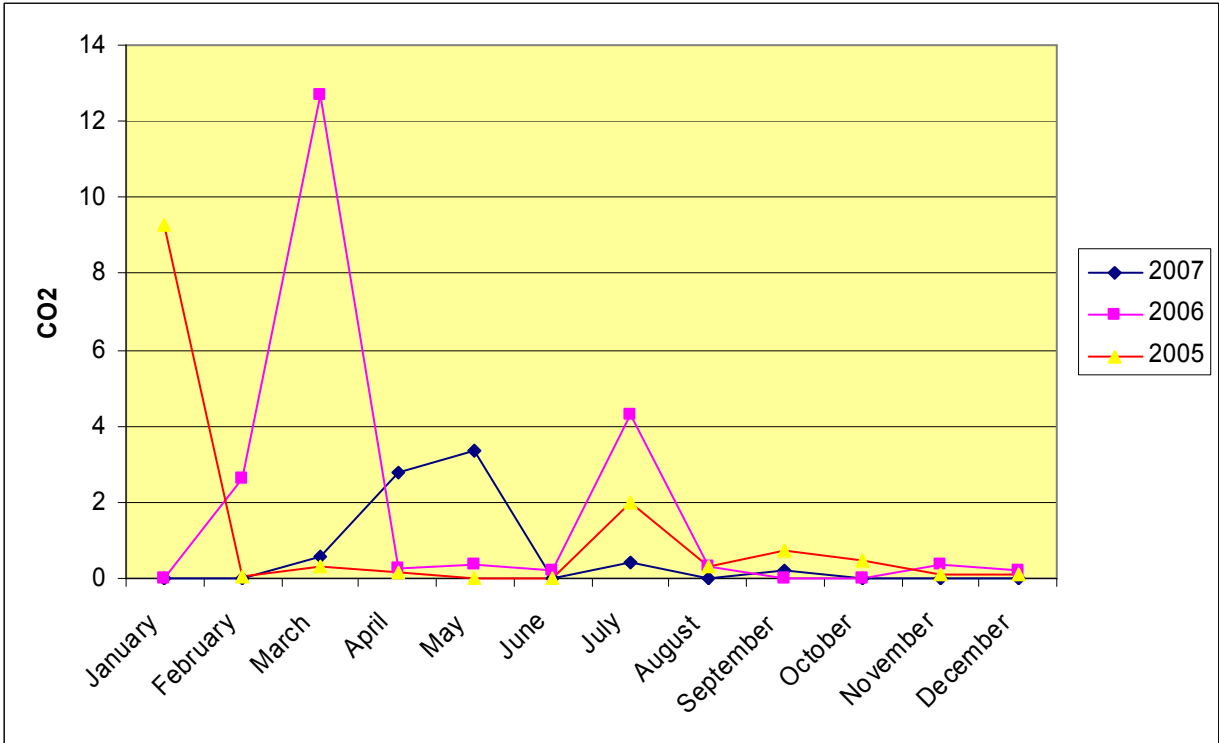
The Fuel consumption reporting takes into account the CO₂ emissions resulting from the usage of cars by staff travelling to and from business meetings. In 2007 we became far more considered in our decisions about the mode of transport to use in different situations. Reflecting this conscious act of responsibility we managed to **reduce our fuel consumption by 81%**! We drafted a transport policy encouraging public transport usage and included training on the choice of transport procedures in our staff induction programme. In 2008 we will broaden the scope of our reporting to the emissions relating to the usage of cars by staff to and from Article 13's office.



3. Air Travel

| Year | CO ₂ Emissions (T) |
|---------------|-------------------------------|
| 2005 | 13.54 |
| 2006 | 21.34 |
| 2007 | 5 |
| TOTALS | 42.17 |

The air travel emissions relate to essential travel from and to London for business purposes. 2007's air travel emissions equate to one return flight to New Delhi (India), one return flight to Cambridge (USA), two return flights to Dublin (Ireland) and four return flights to Basel (Switzerland). Carbon emissions from flights were **14.05 tonnes lower** than in 2006, because staff were more proactive about looking at alternatives to flying when booking their travel.



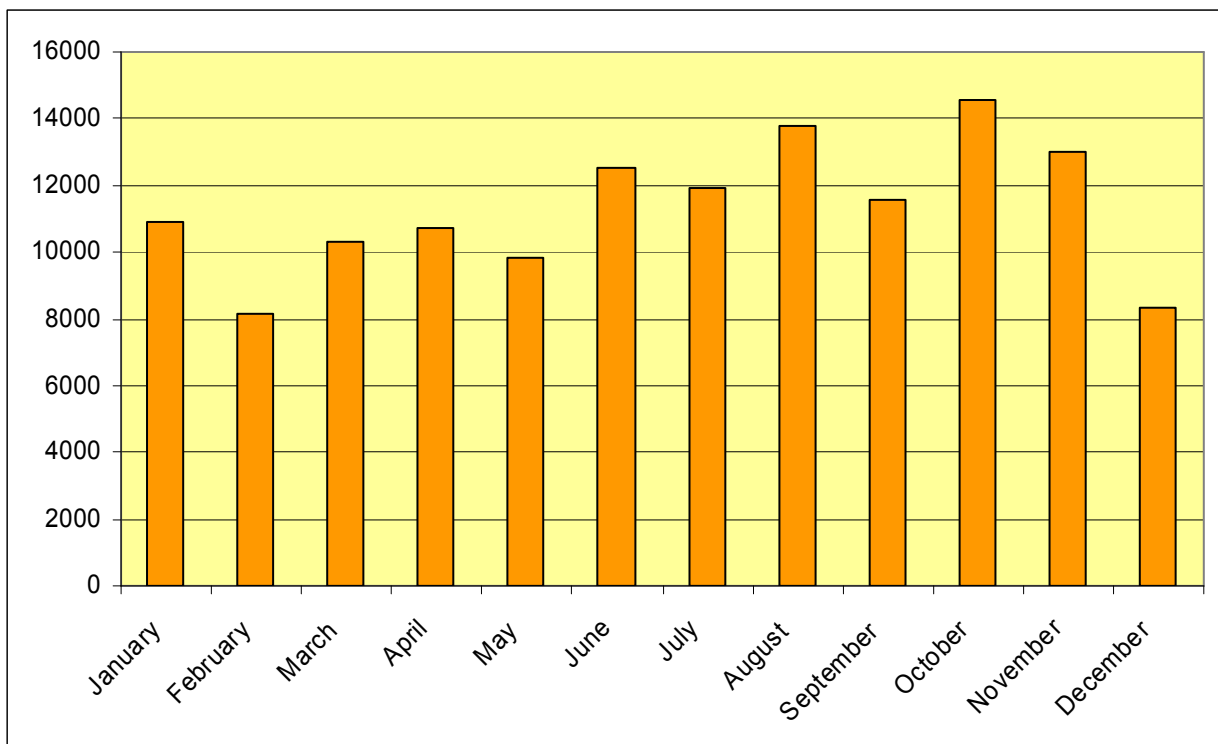
Paper Consumption and Printing Volumes

Note: The carbon emissions for printing are captured in the electricity consumption section.

In 2007 we used 130 reams of 80 gsm A4 paper*, meaning a **12.15% reduction** on the previous year's consumption.

130 reams equates to:

- an average of 11 reams per month;
- 65,000 A4 sheets;
- 0.325 tonnes of paper; and
- approximately 5.525 trees.



Our printing consumption for January to December 2007 was 135,658 sides of A4 paper, an **increase of 12.35%** on the previous year. We have printed more documents during 2007 than 2006 but at the same time we have used less paper. This is because of an increase in business activity combined with a higher enforcement of the 'double sided' printing rule.

The double sided and the two-to-one page printing rule is still firmly embedded within our organisation. The two-pages-per sheet method has also been promoted since October 2007. The success of these rules is clearly indicated by the fact that **2.10 times more pages were**

printed than purchased throughout the year and that we have printed more documents during 2007 using less paper. We are also promoting the use of a special tray to use paper already printed on one side for the printing of unofficial documents. Regular communication is being used to promote the use of more resource friendly printing methods. These methods include regular emails, signposting in the office and encouraging more environmentally friendly behaviour within the office.

Note:

*Our paper is manufactured by EMAS accredited suppliers who use sustainable resources and good environmental practices.

Our Carbon Clause

In the past Article 13 had in place a voluntary carbon clause which clients could sign up to in order to offset carbon emissions produced in the course of the project cycle. In mid 2007, recognising that the voluntary scheme was not working, Article 13 decided to put in place a simplified system of offsetting clients' emissions. Now a one-off lump sum of £10 is included in each project fee, equating to 1.33 tonnes of CO₂. As part of Article 13's commitment to the United Nations Global Compact (UNGC), these £10 contributions are included in Article 13's environmental footprint calculation and will contribute to projects related to development of energy efficiency, renewable energies and carbon absorption.

Since beginning the new format carbon clause in mid 2007, Article 13 has managed to raise £80 from committed clients, equating to an offset of 10.67 tonnes.

Carbon emissions offsetting

As signatories of the United Nations Global Compact, we are committed to upholding its ten principles and constantly strive to find innovative ways of reducing our environmental impact. Where we are not able to cut out our carbon emissions, we have committed to donate the cost of our remaining annual carbon emissions footprint to a project that offsets carbon emissions and helps to improve our environment.

We used the Business Climate Care carbon calculator to measure the offsetting cost of our emissions.

| | CO ₂ Emissions (T) | Cost (£) |
|-------------------------|-------------------------------|---------------|
| Air Travel | 42.17 | |
| Fuel Consumption | 12.85 | |
| Electricity Usage | 6.35 | |
| Article 13 total | 61.37 | 97.95 |
| Carbon clause | | 80 |
| Total | | 177.95 |

This year we have decided to offset our CO₂ emissions with Climate Care. Climate Care's aim is to reduce levels of greenhouse gases in the atmosphere. They do this by funding projects that make emissions reductions (human energy, bio energy, wind energy, reforestation, efficient stoves and efficient lighting). Their projects can also bring a wide range of other benefits to local communities, such as poverty alleviation, health benefits and increased biodiversity.

We chose this organisation to offset our emissions with for a number of reasons: they are a free shortlisted company; they work with governmental bodies; they provide an accurate offset equitable to our emission use (rather than a 'package deal'); and their certification of a reputable company. See www.climatecare.org/projects/project-principles/.