

Carbon Crib Sheet

Key Diary Dates

January	If your financial year runs with the calendar year, now is the time to start compiling your annual carbon footprint. Nonfinancial Reporting begins
February	
March	15 th – ISO 45001 standard due for release End of CRC data year (in place until 2019) Business Green Leaders Awards entries close Ecobuild Conference End of certifications of previous ISO 9001/14001 standards
April	22 nd – Earth Day
May	22 nd -23 rd – Edie Live Conference 31 st – Green Apple Awards Entry closes
June	5 th – World Environment Day 30 th – CDP Reporting Corporate submissions
July	CRC Report submissions
August	New BEIS Carbon Conversion Factors published
September	15 th – ISO 9001/14001 transition deadline 22 nd – World Car-Free Day
October	14 th – International Day of Climate Action CRC Allowances Settlement Deadline
November	European Week for Waste Reduction UK Chancellor’s Autumn Budget statement 26 th -4 th Dec – National Tree Week
December	31 st – ESOS Qualification date

Definitions

Greenhouse Gases:

CO₂, CH₄, SF₆, N₂O, CFC₁₂, HCFC₂₂

Carbon Scopes:

- 1 – Direct burning of fuel e.g. gas, diesel
- 2 – Indirect – purchased electricity
- 3 – Indirect – business travel, waste, water

What is 1 Tonne of Carbon?

Electricity to power a 40W lightbulb for 7 1/2 years!

3,400 miles in a medium size car – that’s as far as London to New York!

Typical Industry Emissions

	CO ₂ e / employee	CO ₂ e / £M turnover
Office	4	25
Manufacturing	7	40
Logistics	11	90

Quick Travel Comparisons

e.g. London to Manchester (return)



By average car = 0.12tCO₂e



By train = 0.03tCO₂e per person



By plane = 0.15tCO₂e per person

The Carbon Management Journey



We are proud to introduce our new six step guide to improving your sustainability. Designed to be completed on an annual basis, each step contributes to your ability to understand and reduce your carbon footprint and comply to best practice.