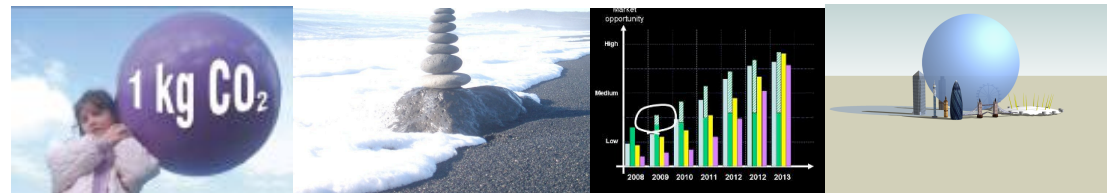


Carbon Audit & Energy Assessment



A carbon audit is the first step on any organisation's journey towards becoming low carbon. At CarbonSense, the primary objective of our carbon audit process is to ensure that it will reflect best practice, conform to recognised standards and form a robust basis for any further actions and communication on this subject.

Boundaries

A common approach by many audit organisations is to consider only the direct (or 'Scope 1') emissions occurring from the burning of fossil fuels, such as gas used in kitchens, diesel generators and fuel used in the organisation's own vehicles; and the indirect emissions associated with purchased electricity ('Scope 2'). However, in our view, a broader, more inclusive and forward-looking service will provide better value over time.

Aims

Our more complete approach to analysing your organisation's emissions looks to achieve the following aims:

- (a) build a more complete picture of energy use and the sources of emissions;
- (b) benchmark energy and emission performance;
- (c) provide an initial plan of 'easy win' actions
- (d) provide an overview of renewable investment options;
- (e) establish and communicate a longer-term perspective more commensurate with the climate and carbon challenges ahead.
- (f) gain greater understanding, ownership and commitment within the organisation;

Process

In order to meet the five aims set out above, we propose six steps:

- (1) Pre-visit briefs for selected staff;
- (2) The collection and collation of all relevant energy and travel data with as wide a scope as possible;
- (3) Review of building services and energy use across organisation;
- (4) Detailed financial analysis of data;

- (5) A presentation and short report including the carbon audit, energy benchmark analysis and recommendations in formats that match current reporting conventions;
- (6) A management review meeting or workshop to ensure that our findings and recommendations are fully understood and positioned in the context of the organisation's key drivers

Client Perspective

CarbonSense provided an insight into the way the business works that is completely new and valuable.

Trustee Company CEO, RailPen Investments

Contact

For more information on how CarbonSense can help you to deliver a carbon audit, please contact Fraser Durham on 01626-777274 or fraser.durham@carbonsense.com

carbonsense
creative climate change solutions