

RED BOX is carbon neutral!

What does it mean?

For a company to be carbon neutral it needs to reach **zero net** carbon emissions.

Last year, RED BOX emitted about 300 tonnes of CO₂ into the atmosphere – our carbon footprint. The largest contributions to this total come from the electricity we use and unsurprisingly our fleet of diesel vans.

There are two ways in which we can bring this total down:

1. We can take steps to reduce our carbon footprint. There are many technologies out there that can help us to reduce this total. We have already cut our footprint by switching to a green electricity supplier.

Our energy supplier has pledged to generate the equivalent amount of energy that we use in hydro-electricity.

2. Offsetting – As a company we will always emit some carbon emissions. The recommended way of compensating for these is to invest in offset projects that make an equivalent carbon saving.

At RED BOX, our strategy is to take measures to further reduce our carbon footprint combined with a progressive offsetting strategy. The more emissions we cut in future, the less carbon we have to offset to reach carbon neutral status.

Investing in projects to save carbon

This year, in partnership with the CarbonClear we have purchased credits in carbon reduction projects around the world to offset 300 tonnes of CO₂. Our investment will help to deliver the following schemes:

Geothermal Power in Indonesia

The project reduces greenhouse gas emissions by providing a 156 MW capacity upgrade to a renewable geothermal energy plant that displaces fossil fuels on the regional electricity grid.

Brazil Small Hydropower

This run-of-river hydropower project reduces greenhouse gas emissions by displacing power from higher-emission fossil fuel sources on the regional electric grid. By reducing fossil fuel consumption, the project not only reduces greenhouse gas emissions but also ambient air pollution associated with Brazil's fossil fuel fired power stations.

Visit our website redbox.co.uk for more information on the other things we're doing to meet our environmental obligations.

