

# SUSTAINABILITY: DECEMBER ROUND UP



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As we reach the last month of 2022, I wanted to give you an update on our progress to identify all of our scope 1 & 2 emission sources as well as our efforts to calculate our true total figure for those scope 1 & 2 emissions as well.

As a business we are currently emitting just over 100,000kg (100 tonnes) of CO2 per year. But what does this actually mean and how can we quantify that amount?

100 tonnes of CO2 is equivalent to:

- The average carbon footprint of 8 UK citizens for an entire year.
- The equivalent of driving around the earth in an average petrol car 8 times or for 184,000 miles.
- The equivalent of eating 8,000 beef steaks or 32,800 camemberts (please don't try that one at home).

Now 100 tonnes may seem like a small number and in comparison to some other major corporations it is a very insignificant figure, however we must remember that scope 3 emissions also fall into the category of our responsibility and as an adventure travel company, those scope 3 emissions will dwarf our scope 1 and 2.

So what are the next steps from here?

## SCOPE 3 CALCULATIONS

As we mentioned in our November newsletter, scope 3 emissions will be our immediate focus in the very early parts of 2023. Once we have logged all the data, we can then start to calculate the true cost for all activities that fall inside that category. This will then also give us the total figure in terms of CO2 that we're emitting as a business.

## OFF-SETTING

As we progress towards having that total CO2 emission number calculated, our thoughts are also turning to how we, as a business, best off-set our impact. Traditionally, this is done by many companies through tree-planting initiatives such as Ecologi. However, the team here at Adventure Base are firm believers that technology is what is needed to help us with our fight against climate change. We are therefore committed to off-set emissions in the near term through investment into technology based projects and initiatives.

## REDUCTION GOALS

It is of course essential we are also looking within, at our own operations and identifying ways in which we can reduce our impact as a business. This is where carbon reduction targets come into play and we will look to define what these should be in early 2023. Whilst they should be ambitious, it's also important that they are realistic and reflect our capability as a small business. We will keep you updated on these targets when they are set in our January newsletter.

## HEADING INTO 2023

Our focus and target still remains the same heading into 2023 – we want to have identified and off-set all of our scope 1,2 & 3 emissions, have clear reduction targets in sight and be well into the B-Corp certification process, with our goal to be certified by the end of 2023.

This is just the start and expect to see many more exciting initiatives from the Adventure Base team.

Tom

*To read previous monthly updates please head to our sustainability page [here](#).*