



Carbon Reduction Plan:

Our Commitment to Net Zero

A key part of our business is focused on supporting clean energy solutions and as an organisation we are committed to achieving net Carbon Zero well in advance of 2030. Whilst our strategy is to reduce our carbon footprint to net zero, we have made the commitment in the period through to net zero to fully offset our carbon footprint by purchasing carbon credits as part of demonstrating our environmental and sustainability credentials.

What is this policy for?

This policy sets out our commitment to reducing our carbon footprint: It outlines:

- Our current emissions
- Our plan to decrease our carbon footprint
- Measurement of our progress

Who is this policy for?

The policy applies to all our people employed by Asteros Advisers Ltd.

Our current emissions

It's estimated that SMEs like ourselves account for 99% of the UK business population and contribute to 6% of the UK's annual carbon emissions therefore it's important that we play our part on the road to net zero. As a first step, it is important to benchmark our emissions for comparison purposes against our future emissions.

The Carbon Calculator we have used to calculate our carbon footprint is from a government recommended website called Carbon Footprint – found at [carbonfootprint.com - Business Calculator](https://carbonfootprint.com). This calculation has been completed in accordance with industry best practice, using the best and latest data we have available.

The reporting period chosen is 1st October 2021 – 30th September 2022.

Carbon footprints are measured in “scopes”, which are defined by the Greenhouse Gas Protocol:

Scope 2 emissions: Scope 2 emissions are indirect greenhouse gas emissions associated with the purchase of electricity, steam, heat, or cooling. They are accounted for by the reporting organization as they are a result of the organisation's energy use.

Our Scope 2 emissions:

- 1.4 tonnes CO₂e
- Carbon Intensity = 0.2

We own our own office in central London. We have chosen an electricity tariff with Eon Next that is 100% renewable. Our Scope 2 emissions are largely therefore based on the assumed electricity used in relation to our staff working a couple of days per week from home.

Scope 3 emissions: Scope 3 emissions include all sources not within an organisation's scope 1 and 2 boundary. They often represent the majority of an organisation's total greenhouse gas emissions.



Our Scope 3 emissions :

- 1.4 tonnes CO₂e
- Carbon Intensity = 0.2

Our Scope 3 emissions involve our employees commuting to work. Our policy encourages the use of cycling/walking and shared public transportation. We have considerably reduced business travel other than commuting with the widespread uptake of remote working and the use of video conferencing to undertake meetings.

Total Carbon Footprint :

- 2.8 tonnes CO₂e
- Carbon Intensity(tonnes CO₂/employees) = 0.4

(Reports saved in Carbon Reduction Folder)

Plan to reduce our Carbon Footprint:

Regarding our Scope 2 emissions, we will continue to occupy our office that only utilities electricity which is 100% renewable.

Regarding our Scope 3 emissions, we encourage our staff to use public transport to and from work and for any business use rather than private use.

Reducing our environmental footprints and offsetting our carbon production will always remain an important agenda for us. We have chosen to offset the 2.8 tonnes CO₂e we produce annually by purchasing emission reduction credits from Climate Care ([Carbon Offsetting | ClimateCare](#)) who provide and support carbon reduction projects across the world.

Our aim is to be Net Carbon Zero well in advance of 2030. In the short term, we will aim to lower our Carbon footprint to 2 tonnes CO₂e by the end of 2022. This will be done by maintaining and implementing the below:

- Cycle to work scheme - we are aiming to be a cycle to work registered organisation to provide employees with the option of zero carbon travel at an attractive cost
- Transition to a fully paper free organisation to reduce wastage - this will entail removing printers from office locations as well as the reduction of paper use companywide.
- Implementation of working 2 days from home to reduce travel & office emissions
- As a company we are exploring opportunities to plant trees to offset a portion of our carbon emissions
- Recycling bins in the office - implementation of recycling facilities in our new office space
- Employee awareness training
- Switch Off Policy – Lights and heaters are turned when the office isn't occupied.
- Energy efficient IT Equipment and Office appliances - All equipment/appliances are under 2 years old, and we aim to buy equipment that has a good energy efficiency rating.

In addition to these internal carbon reductions, Asteros plays a greater role externally in achieving decarbonisation as we work heavily in the Clean Energy Sector by consulting on a range of both public and private sector projects that involve the implementation of low carbon solutions and technologies.



How we will measure our progress:

The two elements that need to be measured are the emissions that can be reduced and the offsetting of emissions that will take place

Asteros will have an annual review of the direct/indirect emissions that are released as a consequence of the business function. This will be done using the government approved carbon footprint calculator and compared to our 2021/2022 emission levels as a benchmark.

The second aspect, carbon offsetting, of our net zero ambition will be tackled through the purchase of Carbon Credits from Climate Care. We will also consider the planting of trees. The impact of this activity will be based on generally accepted industry assumptions regarding the levels of carbon that can be taken out of the environment relative to the amount of trees planted. This will be netted off against the emissions we release as a company.

Combining these two elements will give Asteros a clear indication of progress as we work towards our target of being net zero by 2030.

Declaration and Sign Off

The Carbon Reduction Plan has been approved by all of the Directors approval as of November 2021.

Signed off by the owners of Asteros Advisers Ltd

Keven West

Simon Carman

Tom Roberts

Director/Owners

16th November 2021