

Taranto Carbon Reduction Strategy

Our Commitment to Carbon Reduction and Net Zero

In collaboration with the wider Modaxo Group of companies, Taranto Systems is committed to reducing its greenhouse gas emissions by 50% by 2030 and achieving Net Zero by 2050. Our approach is built around practical, measurable steps to reduce emissions, improve efficiency, and engage stakeholders. A programme of colleague engagement and training in environmental awareness is included in Taranto's Learning and Development schedule.

Carbon Reduction Initiatives to Date

Energy & Operations

We have:

- Introduced LED lighting and energy efficiency measures
- Adopted hybrid working to reduce employee commuting
- Minimised business travel – using industry-standard collaboration tools such as MS Teams



Sustainable Procurement & Waste Management

We have:

- Launched an environmental and carbon management policy focused on reducing waste, minimising material use, recycling and responsible procurement
- Discouraged use of single use plastic in the office – with the aim of total removal
- Developed equipment recycling and reuse programmes for internal use and client projects
- Taranto donates old IT equipment to charities
- We have collaborated with a client to reutilise signage and solar panels at bus stops
- Where equipment cannot be donated, electrical and computer equipment is disposed of in accordance with the Waste Electrical and Electronic Equipment Regulations

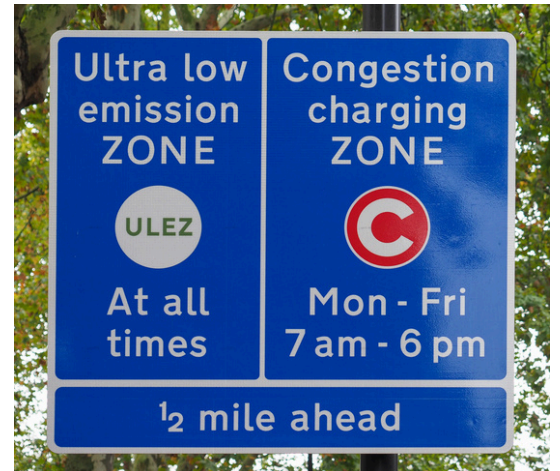


Offsetting & Reforestation

- Taranto partners with Ecologi, an environmental charity, to support verified carbon offsetting through global reforestation programmes
- In collaboration with the Future Forest Company, we plant 25 trees for every new client contract

Off-setting

While our priority is to reduce emissions at source, we also recognise the role of offsetting in achieving Net Zero. Our carbon offsetting programme with Ecologi supports projects such as reforestation, habitat restoration and carbon reduction and avoidance programmes.



Working with clients

Taranto's solutions are used by local authorities to implement manage and enforce Clean Air Zones, ensuring better air quality for our communities. One of our flagship projects is our work with Transport for London (TfL) on the Low Emission Zone (LEZ) and Ultra Low Emission Zone (ULEZ). Since the introduction of these zones, polluting emissions have been reduced by over a quarter and Nitrous Oxide (NOx) by half.

We also work with other clients such as Stoke and Sheffield councils to implement Clean Air Zones and also Low Traffic Neighbourhoods which all contribute to reducing pollution in these cities.

Other clients have also adopted other measures to control pollution, such as emissions-based permits in the London Borough of Ealing and battery size-based permits in Islington, all of which are enforced by Taranto's permit module.

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Green energy



Eco friendly



Earth Hour



Low Emission Zone



Biodegradable



No Plastic Bottle