Carbon Reduction Plan

Supplier name: Taranto Systems Ltd.

Publication date: 28/05/2025

Commitment to achieving Net Zero

Taranto Systems Ltd. is committed to achieving Net Zero emissions by 2050.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2025			
Additional Details relating to the Baseline Emissions calculations.			
Baseline year emissions: 2025			
EMISSIONS	TOTAL (tCO₂e)		
Scope 1	7.5		
Scope 2	31.9		
Scope 3 (Included Sources)	Cloud Services (Azure) Business Travel Laptops (lifecycle/annual) Hardware Shipping Al Usage (query-based) Total Scope 3	22.5 18.8 6.3 1.3 0.013 48.913	
Total Emissions	88.313		

Current Emissions Reporting

Reporting Year: 2025			
EMISSIONS	TOTAL (tCO ₂ e)		
Scope 1	7.5		
Scope 2	31.9		
Scope 3 (Included Sources)	Cloud Services (Azure) Business Travel Laptops (lifecycle/annual) Hardware Shipping Al Usage (query-based) Total Scope 3	22.5 18.8 6.3 1.3 0.013 48.913	
Total Emissions	88.313		

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 70.615 tCO₂e by 2030. This is a reduction of 20.00%

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2025 baseline. The carbon emission reduction achieved by these schemes equate to at least a 2 tCO₂e, a 11%ge reduction against the 2025 baseline and the measures will be in effect when performing the contract

TSL undertake several carbon reduction initiatives:

- Restricting the use of travel for internal meetings we introduced this initiative to encourage staff to maintain our early adoption of Smart-Working Tools to reduce travel wherever possible
- Promoting a Single Use Plastic (SUP) free agenda we champion a SUP-free policy throughout Taranto offices.

- Staff Education & Training through driving and environmental elearning programmes, continual education and training help us to make informed travel choices and support sustainable travel.
- Promoting a flexible work-life balance even prior to the COVID-19 pandemic, we encourage staff to work from home regularly, preventing unnecessary travel.

Future carbon reduction initiatives

In the future we hope to implement further measures such as:

Tree Reforestation – we are committed to help improve the UK's carbon footprint and we are achieving this through our work with Ecologi, who facilitate funding of global carbon offset projects and tree planting. Their mission is to reduce 50% of global CO₂ emissions by 2040 and responsibly plant billions of trees every year. By partnering with Ecologi, we are playing our part in offsetting our carbon emissions and contributing to climate positive projects globally, as well as UK reforestation projects.

Taranto Go-Live Tree planting – We work with The Future Forest Company and have made an additional commitment to plant 25 trees for each contract that goes live with the system. All the trees we plant are photographed and have their geolocation record-ed that can be added to a customised tree certificate, helping offset carbon throughout the life of our contracts and in to the future.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for

https://ghgprotocol.org/corporate-standard

² https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:

Daniel Holby

Date: 27.05.25

3