

Carbon Neutrality Statement 2023

Raytec have achieved Carbon Neutrality for 2023.

The scope includes the factory and head office in Ashington, England and the sales office in Ottawa, Canada. It does not include emissions from the parent company Optex located in Japan.

Our carbon footprint was verified by Bidwell Management Services, for Scope 1 (64 tonnes CO₂e), Scope 2 (22.8 tonnes CO₂e) and Scope 3 (Business Travel only) (66 tonnes CO₂e).

Total emissions were 152.8 tonnes CO₂e to a reasonable level of assurance (+/-5%).

This has been offset by investing in a reforestation scheme in Uruguay as follows;

VERRA Serial No. for 'El Arriero' Afforestation on degraded grasslands under extensive grazing project	No. of Carbon Credits Retired (tonnes CO ₂ e)
9476-101766046-101766198-VCS-VCU-263-VER-UY-14-961-26032013-25012018-0	153
9638-113509161-113509162-VCS-VCU-263-VER-UY-14-961-26032013-25012018-0	2

Additionally, Raytec has invested in a reforestation scheme in Widdrington, Northumberland by purchasing 80 Tonnes of carbon credits & peatland restoration of Dutch Moss on Isle of Islay by purchasing 50 Tonnes of carbon credits for future use.

Verification criteria were 'The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)' dated March 2004 and ISO 14064-3: 2019 Specification with guidance for the validation and verification of GHG assertions.

Link below to Bidwell Management Services external verification statement

<https://www.raytecled.com/wp-content/uploads/2024/04/Raytec-GHG-Verification-Statement-2023.pdf>