

Sustainability Policy



Introduction

Acorn Web Offset Ltd (AWOL) prides itself on being a responsible company. In partnership with our suppliers, vendors, clients, and employees, we have worked to find and utilise sustainable resources and more efficient technology, developed new processes and procedures, participated in a variety of environmental initiatives, and promoted and supported sustainability in the publishing and printing industry. Our Environmental Policy sets out how we minimise the environmental impacts of our own service offering and support our clients' sustainability commitments.

AWOL use ClimateCalc. An online carbon calculator verified by the British Printing Industries Federation (BPIF) to monitor and reduce its greenhouse gas emissions. Climate Calc allows us to input papers of varying emissions levels and provide a carbon figure for each job.

Continuous Improvement

Sustainability projects are monitored and directed by the Energy efficiency team which includes members of the Board, Operations and Environmental System Management Team. This team is tasked with researching and implementing sustainable initiatives for both the company and the employees. Past projects have included reducing energy consumption through air leak detection, shut down procedures and the installation of LED lighting. Future projects included voltage optimisation on transformers and assessment of self energy generation through Solar and Wind solutions.

Waste management and recycling are key initiatives in reducing waste to landfill and this includes segregation of waste generated. To help keep waste to landfill to a minimum recycling practices have been developed for the segregation and recycling of metal, aluminium plates, paper, cardboard, batteries and plastics.

In March 2023 AWOL completed a project to replace its energy efficient with intelligent LED lighting.

As a printer, AWOL is concerned about the environmental footprint of paper and print production. While we have made significant progress in this area, it is an ongoing effort. In February 2008 AWOL obtained Forest Stewardship Council™ (FSC®) certification and Programme for the Endorsement of Forest Certification Schemes (PEFC) all paper purchased by AWOL meets one of these Chain of Custody Standards in order to ensure that paper bearing the logos and passing through our presses originates in forests that are responsibly managed to meet the social, economic, and ecological needs of present and future generations.

Customers can specify they'd like to state the paper used in their product meets one of these standards and then use an approved logo to illustrate it's meets with the Forest Stewardship Council™ (FSC®) certification and Programme for the Endorsement of Forest Certification Schemes (PEFC)

In further support and a demonstration of continuous improvement Acorn Web Offset Ltd is certificated to the ISO 14001 Environmental and ISO 45001 Health and Safety standards.

Sustainability Policy



Sustainability Policy Statement

Reduction, Reuse, and Recycling

AWOL seeks to use inks and solvents that limit damage to the environment. On an ongoing basis, we refine, reduce, and eliminate products that are proven to be environmentally unfriendly or unhealthy for our employees, our community, and our planet.

We are constantly testing new products in an effort to achieve the least environmental impact possible without sacrificing quality. We have introduced the recycling of solvents where possible in an attempt to reduce waste and usage.

In the Summer of 2023 an investment was made to move to a new printing plate technology which has reduced chemistry use by 18,000 litres and water usage by nearly 1,000,000 litres.

Compliance

AWOL's Health, Safety, Environment and Quality team oversees compliance with government regulations and local requirements.

Communication

AWOL recognises the importance of communicating with internal and external stakeholders about on-going company sustainability efforts. Communication includes certifications received, audits passed, website updates, report and document updates, poster campaigns and newsletters and recycling events.