

Environmental Policy & Commitment

Walkspace is committed to offering and supplying sustainable options and solutions to all projects and our products that we are involved with. Our wealth of experience with street furniture design and the fabrication processes enables us to offer solutions from conception right through to end of life to ensure sustainable solutions are at the forefront of every decision. This ensures a greener future for Papatuanuku (the land), our Tamariki (children) and future generations.

Our business, our street furniture, and the impact it has on the environment and how we can influence this in a positive way to reduce the carbon footprint of each element comes in a multitude of methods. Although there are many other factors that influence the overall environmental impact of each product, four key factors contribute the most. Design, Materials, Freight and Maintenance.

Design & Specification

Critical to the sustainability of any products are the decisions made in the early stages of the creative process. Detail design, material specification and finishes can all have a major impact on the overall sustainability of the product. Seemingly insignificant design considerations and changes made in form, scale, function and how and where it will be fabricated and installed can have major impacts on overall sustainability.

Materials:

Selecting the correct alloy for each product is the first step in making the best environmental choice. Walkspace manufacture to order and can supply in a wide range of materials and finishes that offer the best environmental outcomes.

Any waste minimisation commences within the early design stages, adjusting the design to maximise sheet use and minimise wastage. Any offcuts that are incurred, are fully recycled either through established supplier networks or through our materials reuse scheme with local artisans and schools.

Walkspace utilise an extensive range of approved environmental paints and suppliers that are independently verified including no added VOC's. Our powder-coated finishes contain no volatile organic solvents, are free of heavy metal pigments such as lead, cadmium, arsenic and mercury.

Timber

Hardwood timber is a fantastic renewable and environmentally friendly material but without careful consideration of its source, understanding of international standardized sizing and ongoing maintenance, any environmental gains can easily be lost.

Walkspace only work with timber merchants who carry Chain of Custody (COC) certification and in turn offer Forest Stewardship Council (FSC), and Program for the Endorsement of Forest Certification (PEFC) certified timber. FSC certified timber and PEFC certified timber undergo independent third party audited certification procedures at every step of the supply chain. This ensures absolute

assurance that the timber comes from responsible sources, managed to prescribed social, economic and environmental standards.

Understanding the application, selecting the most suitable species, and working to standardised profiles and sizes are critical to reducing any unnecessary wastage and minimising environmental impact. Walkspace can guide you through each step to select the most appropriate species with the least environmental impact.

Freight:

We have a clear advantage over any other street furniture supplier in NZ when it comes to freight minimisation. Walkspace manufacture throughout New Zealand, utilising manufactures within the regions being supplied. This reduces any freight requirements significantly and in turn supports local manufactures.

With the reduced distance between factory and site, packaging and protection requirements can be significantly reduced or omitted altogether. Protection is paramount but we make no apology if the packing used looks a little worn, that's because it's probably already been used. We reuse all packing materials. Any new packaging that is used is 100% recyclable.

Carbon emissions are unavoidable when transporting goods across NZ. Where long haul freight is required, we only utilise freight and logistics that employ the existing rail network, why? Rail removes 1.4million trucks from our roads every year. There's no return truck journey and by employing rail, it's estimated NZ avoids 185 million litres of diesel every year. Rail accounts for less than 2% of energy used by the transport sector while completing 16% of the freight task.

Maintenance & End of life:

All Walkspace products are designed with ongoing maintenance carefully considered in the design from the outset. Standardised and easily sourced parts with simple and quick access to replace is critical to extending the lifespan of each Walkspace product. With careful and regular maintenance, the lifespan of each product can be greatly extended, in turn reducing the overall environmental imprint.

Where products cannot be maintained onsite, Walkspace can remove, strip, repair and return to site in a as new condition, further extending the products lifespan. Where products are beyond a usable state, Walkspace can remove from site and recycle all components.

If you require further information, please do not hesitate to contact the team at [Walkspace](#)