



# **Environmental & Sustainability Policy**

January 2020

# Environmental and Sustainability Policy

## Environmental Statement

OMK seeks excellence in every aspect of our business and is committed to minimising the environmental impacts of our business operations.

Our commitment is to:

- Legal compliance, continual improvement and prevention of pollution.
- Education and training of employees in environmental issues.
- Monitoring of progress and review of environmental performance on a regular basis.

As a manufacturer we recognise that we have an impact on the environment in terms of materials, production, packaging & transport. We therefore have specific objectives to minimise the effects we have on the environment:

- Considered design to produce stylish, fully modular products with reusable parts.
- Our suppliers & contractors have similar environmental standards.
- Energy usage regularly monitored during production.
- Recyclable packing materials designed to specifically provide efficient use with a minimum of waste.
- Contractual agreement in place with metals recycling company.
- Qualified logistics staff plans our domestic and international transport for efficient supply chain solutions.
- An annual review of our progress towards our targets is reported to the Board of Directors.

This environmental policy represents our general position on environmental issues, and the policies and practices we will apply in conducting our business.



Matt Osborne  
Managing Director



# Environmental and Sustainability Policy

## Sustainability Statement

OMK are committed to operate in an environmentally sustainable manner and are currently working towards ISO 14001 environmental standards for management, measurement, evaluation and auditing. An integral part of this process is the education and training of employees in environmental issues.

As a manufacturer we recognise that we have an impact on the environment in terms of materials, production, packaging & transport. Our products are all the result of a considered modular design with reusable parts increasing the lifespan and time in service. We offer a full aftersales and maintenance service and have the longest guarantee in our sector of 25 years.

## Flite Case Study

In 2015 we launched our latest seating system, FLITE. The brief was drawn up by ourselves in response to observations that we had made from our experience in supplying seating to transport terminals and from feedback by surveying our customers.

The primary function of FLITE was to offer a smaller product that could be more efficiently shipped, assembled by local unskilled workers and have a high life in service.

Starting with the R&D phase we invested in new CAD and 3D printing systems to value engineer each component reducing unnecessary material.

We also sourced third party manufacturers for each component and adopted a 'Buy In Time' procurement system. This allowed us to service our projects on an as needed basis without carrying costly and inefficient factory overheads. Our logistics warehouse was also moved to a central location between our suppliers to reduce transport costs.

When compared with our best selling system TRAX the number of components were reduced by over 50%. This significantly increased the density of product that could be loaded into a 40ft shipping container from 500 to 800 seats.

By simulating international strength and stability standards during the development stage we were able to guarantee the product for 25 years giving it a long life in service.

## Waste Management

Recycling is promoted throughout our facilities where we have segregated bins serviced by a recycling contractor. Surplus computer equipment and photocopier / printer toner cartridges are all recycled.

## Energy Management

We are committed to the following:

- To use energy efficient manufacturers wherever possible.
- At all opportunities to investigate alternatives to fossil fuels via passive measures, good controls and/or renewable technology.
- To design energy efficiency into all new products.
- To make use of all external funding available to assist with financing energy efficiency projects.
- To ensure staff are given the knowledge to be as energy efficient as possible.
- To procure energy at an economic price whilst investigating opportunities to purchase energy from renewable sources.

## Design Process

Our design department are constantly researching new energy efficient materials and manufacturing processes. For example we are currently in discussion with Smart Wool about utilising their eco friendly products into our seating systems.



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<b>Packaging Management</b>	<p>We look for opportunities to reduce packaging size and weight, and to select recycled or more sustainable packaging materials. Components are shipped to us in re-usable crates that are rotated with deliveries. All surplus cardboard is compacted and baled to be collected by the council recycling scheme. Any defective components are recycled, we have scrap bins for different metal types that are collected by an independent environmental company.</p>
<b>Transport Management</b>	<p>Qualified logistics staff plan our domestic and international transport for efficient supply chain solutions. To reduce our carbon footprint, products are shipped in component form by sea rather than air. Final assembly takes place on site reducing the number of containers required.</p>
<b>Procurement</b>	<p>We select our suppliers &amp; contractors based on their environmental standards and give preference to ISO 14001 or equivalent certified companies. All of our suppliers are based in the EU with the majority in the UK ensuring that adequate environmental standards are met. We look for evidence that energy usage is regularly monitored during the production process and assess their environmental policies when we carry out the inspection of their premises.</p>
<b>End of Life Management</b>	<p>Our products are tested and guaranteed to provide 25 years in service. Every single component on all of our products can be replaced and the modular design means that all future innovations can be integrated.</p> <p>An example of this is Hamburg Airport where we originally supplied upholstered seating to in 1990 and have since replaced the upholstered components with moulded polyurethane, a technology that was not available at the time. The panels were able to be attached directly to their existing chassis.</p> <p>In the instance where full replacement is desirable by our clients the seats can be broken down into components to be removed from site. All components can then be recycled according to their material type. We always do this locally to prevent unnecessary transport.</p>
<b>Waste to Wonder</b>	<p>We have a partnership with furniture recycling specialists 'Waste to Wonder'.</p> <p>This organisation undertakes clearing projects with the aim to recycle and put to ethical use furniture that is no longer needed. It reuses unwanted equipment, such as public seating, supporting schools and charities all over the world.</p> <p>Waste to Wonder aims to redistribute as much equipment as possible to local and international good causes. As a result, the client saves thousands of pounds in disposal costs as the items they redistribute do not incur recycling or disposal charges. Unsuitable items are recycled in line with ISO 14001.</p>
<b>Accreditations</b>	<p>ISO 9001 Directors are FRSA British Furniture Manufacturers Association (BFM) Furniture Industry Research Association (FIRA)</p>



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## Contact Us

Our head office is located in central London where we manage global sales, design and production.

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