



# Our Environmental Policy

## 2023 Environmental Report

### Summary

MP Moran and Sons are committed to minimising our impact on the environment. In order to do this, we are constantly re-evaluating every aspect of our business, from sourcing environmentally friendly products to ensuring our transport fleet has every necessary feature to minimise its environmental presence.

### Procurement

- Wherever possible we use local suppliers in order to minimise the carbon footprint of our supply chain, along with having full knowledge of its origin
- We work diligently to ensure the maximum number of sustainably sourced products are available at MP Moran & Sons
- On average, around one third of waste from construction sites is packaging waste such as timber, cardboard and plastic. Much of this waste is unnecessary and significant amounts could be reused, recycled or completely avoided, rather than sent to landfill. Working with BiffPack, MP Moran & Sons

## ENVIRONMENTAL POLICY

undertakes significant measures to reduce and recycle packaging in accordance with government guidelines.

### Timber

MP Moran & Sons are concerned that timber products should be available for the future generations, and their use should have a minimum impact upon the environment.

As such the company is thoroughly committed to purchasing and providing our customers with timber products that have where possible, been sourced from a sustainably managed forest. Working with the designated suppliers we have undertaken to join the FSC and PEFC chain of custody programmes to guarantee this sustainability commitment to our customers.

We have put in place systems which will maintain this commitment and have trained key staff to manage these procedures and understand the importance of the company commitment to sustainably manage forestry.

As a company we endeavour to educate our customers about the benefits of utilising timber in construction wherever possible. Timber is renewable, non-toxic, recyclable and sustainable, meaning there is no other building material that matches its environmental credentials. We currently recycle and reuse 90% of our unsold timber.

### Transport

We have gone to extraordinary lengths to ensure we commit to lowering our carbon footprint as much as viably possible. All our delivery fleet now consists of Euro VI powered engines ensuring that we are both compliant with ULEZ but at the same time ensuring we are making as much of a contribution to keeping to emissions as a business as low as possible. Added to this, by means of constant driver training and monitoring, we have made effective changes that can make a significant difference, such as keeping to a speed limit of 50mph, which can improve fuel economy by 25%.

Thorough driver daily checks are also vital, by simply checking and adjusting tyre pressures before each journey also helps reduce fuel consumption. Our goal was to ensure by the deadline of London's ULEZ implementation in 2019 to ensure our whole fleet met requirements in an effort to reduce our carbon emissions which we successfully completed which means we now able to operate more energy efficient vehicles, also choices were made of installing new technology that can monitor our CO<sub>2</sub> usage as an operator, implementing driver behaviour monitoring and route planning tools that have enabled our company to have a greater insight in day to day operations, in recent years, by doing this from 2021-2022 our fleet was

## ENVIRONMENTAL POLICY

increased by an extra vehicle with fuel efficiency being increased by more than 0.48% overall as a fleet as well as reducing our CO<sub>2</sub> output per mile.

Year	No. of Vehicles	Total Miles	Total Litres	MPL	Total CO <sub>2</sub>	CO <sub>2</sub> per Mile
2021	40	461464.28	226750.18	2.04	587.05	0.00127
2022	41	441998.17	215509.09	2.05	558.03	0.00126
Variation	+1	19466.11	11241.09	0.48%	-29.02	-0.00001

### Waste Management

- The paper and cardboard waste is collected and then recycled in the most appropriate and effective manner
- We have an onsite Eco Baler, which we use for all cardboard materials which reduces waste cost dramatically
- In 2022 MP MORAN purchased a cardboard shredder. This way around 80% of the cardboard waste it is reused in our branches
- The environmental performance of all our departments are monitored regularly to ensure the correct level of compliance within both legal standards and also our own company procedures
- In our Watford branch we have a Biomass Energy system – Wood burner installed in mechanic's workshop
- Wood, pallets and wooden products collected from all MP Moran branches and which can no longer be reused, are taken to Watford branch, cut and burned. This way we are generating our heating for the mechanics workshop.