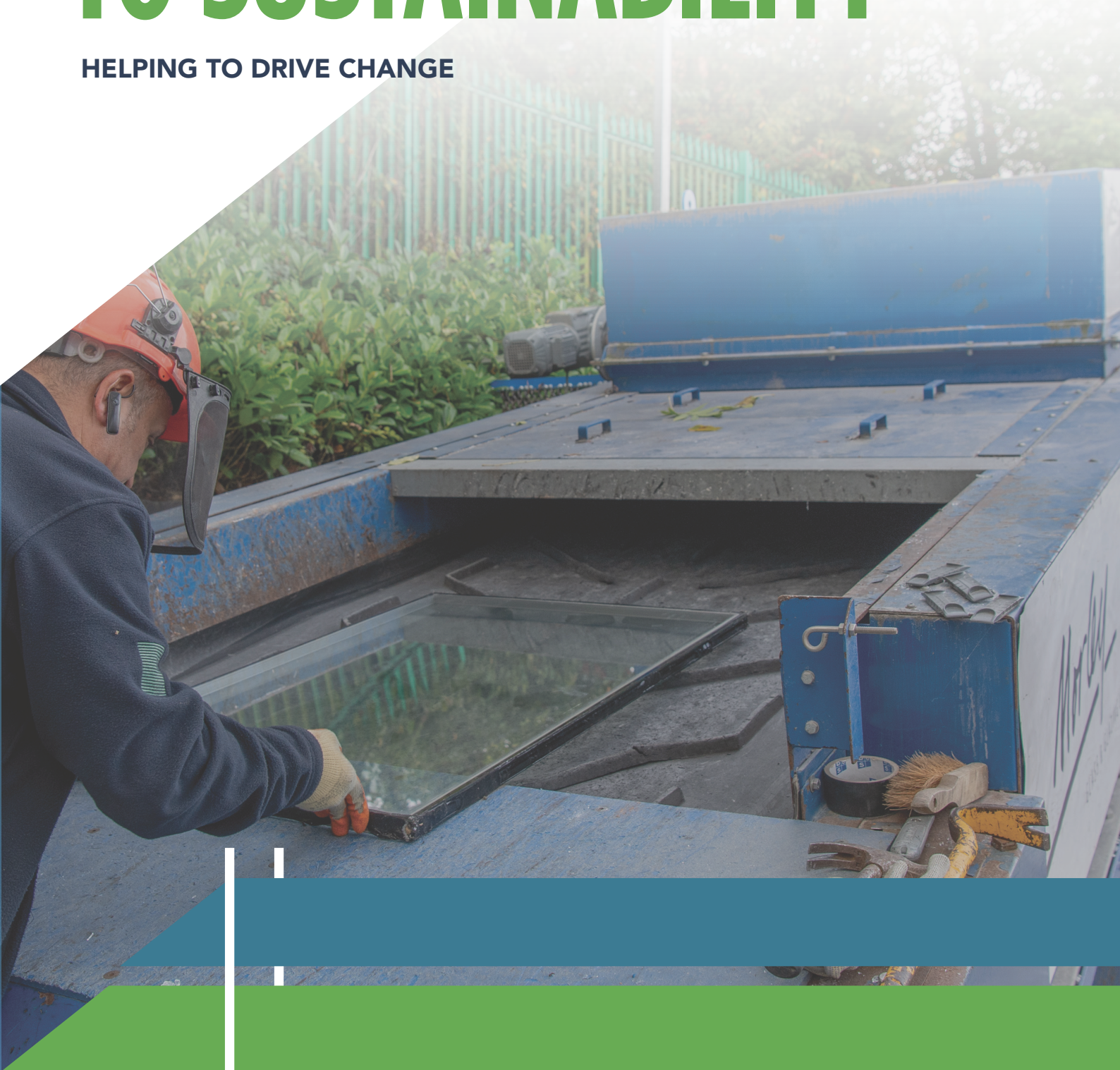


COMMITTED TO SUSTAINABILITY

HELPING TO DRIVE CHANGE



Morley
GLASS & GLAZING LTD

Uni-Blinds


Innovation comes built-in

POST-CONSUMER FLAT GLASS RECOVERY AND RECYCLING

A commitment to a circular economy for glass

Saint-Gobain Glass takes its responsibility to the environment very seriously, with the group moving to become a net-zero carbon emitter by 2050 and manufacture all flat glass using 50% cullet by 2025. Morley Glass & Glazing is working in close partnership with Saint-Gobain to take recycling to the next level. In 2019 we joined forces to recycle and re-use post-consumer glass; that is glass that has been taken out of old windows that have reached the end of their life.

We offered our 50,000 sq ft manufacturing space in Leeds, West Yorkshire to serve as a collection drop off centre for postconsumer glass recycling. We installed a cullet crushing machine and will recycle glass free of charge for all customers and tradespeople before sending it to Saint-Gobain, who pay us per ton for cullet to use in new flat glass.



Criteria to qualify for a donation from our Green Fund:

- Preventing glass from going into landfill
- Reducing the cost and energy consumption of manufacturing new glass
- Reducing the amount of CO₂ going into the atmosphere.

TAKING RECYCLING TO THE NEXT LEVEL

Return

After our customers have taken delivery of our sealed units with integral blinds throughout the UK, we encourage them to return their post consumer glass to us for recycling, completely free of charge! To do this, they can use our empty delivery vans and send them back to us full of old double glazed units or end of life DGH they have replaced. This will save them the cost and inconvenience of disposing of them via landfill or other commercial recycling schemes that will levy a charge for the service.

Reprocess

Once the waste glass has arrived at our 50,000 sq ft manufacturing space in Leeds, it will be fed into our glass crushing machine. Cullet (Crushed Glass) will be separated from the metal and frames, both of which we aim to recycle and re-used as fully as possible, and used to fill Saint-Gobain's half-ton cullet collection bags. Mirrored, lacquered and coated glass can all be used in cullet.

Reuse

The full bags of cullet are collected by empty Saint-Gobain in-loaders that have completed glass deliveries and taken to be used in the manufacture of their high-performance float glass. And, as Saint-Gobain Glass is committed to ensuring none of the cullet returned ends as landfill, any cullet that doesn't pass the company's strict screening procedure will be recycled elsewhere via a third party.

If you're a Morley Glass & Glazing customer who'd like to take advantage of our cullet return scheme, please get in touch.

**ONE TONNE OF
CRUSHED GLASS**



**PREVENTS 300KG
OF CO² EMISSIONS
GOING INTO THE
ATMOSPHERE**

**ONE TONNE OF
CRUSHED GLASS**



**SAVES ENOUGH
ENERGY TO POWER
AN AVERAGE HOME
FOR SIX MONTHS**

**ONE TONNE OF
CRUSHED GLASS**



**1.2 TONNES
OF RAW
MATERIALS**

CRUSH



GREEN FUNDING

We decided we needed to do something special with the money we receive from Saint-Gobain in return for the cullet we supply. So we came up with the Morley Glass Green Funding initiative, which could see us donate up to £50,000 a year to environmental causes.

Criteria to qualify for a donation from our Green Fund:

- Money must be used for a project that improves the local environments. We'd love to see the money used to create nature reserves, butterfly gardens, wildflower gardens, sensory gardens or even school allotments!
- Must be based in Yorkshire and surrounding areas
- Projects that enter will be assessed and funding awarded quarterly
- In return, you should be happy for us to feature your project and continuing future updates on the Morley Glass website, our social media and in promotional media



Ian Short, Morley Glass & Glazing managing director, said: "This is a win-win-win-win situation. More glass gets recycled and doesn't go to landfill, which helps the environment. Saint-Gobain Glass can re-use the glass to make new

glass, which is a more energy efficient process. Morley Glass customers and local tradespeople can use our recycling service free of charge – saving them the cost of skips and landfill taxes. And local schools and charities

that focus on improving the environment can apply to us for a donation from the money that Saint-Gobain pays us for the recycled glass."




SAINT-GOBAIN


GLASS
FOREVER

If you are aware of an environmental project in Yorkshire that will improve the environment and requires funding contact us at greenvision@morleyglass.co.uk to be considered for a donation.

MAKING USE OF SUSTAINABLE RESOURCES

As a UK manufacturer there are a number of sustainable resources from our supply chain which can be easily upcycled to create environmentally friendly products. You might think Morley's waste products stop at glass, but you'd be wrong. We are also responsible for the disposal of a great deal of packaging, both wooden and plastic, the majority of which we are committed to recycling and/or reusing.



Wooden Boxes

Some of the components used in the manufacture of our integral blinds are delivered to us in small wooden boxes. We donate these boxes to local schools and community groups who find a number of creative new uses for them. These include making time capsules, treasure chests and memory boxes, toy boxes and display cases – some of which are then sold and the money raised donated to charity.

For more information on our upcycling initiatives, visit www.morleyglass.co.uk/sustainability

DOING OUR PART FOR OUR LOCAL COMMUNITY

Sponsorship

Every year we sponsor a wide range of grass roots sports clubs, dance societies, youth clubs and other local charities. In 2018 we supported 20 charities in our 20th anniversary year. One highlight was the donation of a Variety Sunshine Coach to Mill Field Primary School in Meanwood, as the result of Morley MD Ian Short learning the Samba and taking part in (and winning) the Variety Strictly Ballroom Challenge.

Community projects

We have also lent our support to a number of good causes such as:

- Vets in the Community. A project run by student vets at the University of Nottingham
- Community Action To Change Harehills (CATCH). A registered charity made up of volunteers who want to make a positive difference in their local area
- St Paul's Church in Morley. Redeveloped to support activities for the local community



Visit the charity news page on our website to see some of the other community projects we have supported in recent years.

