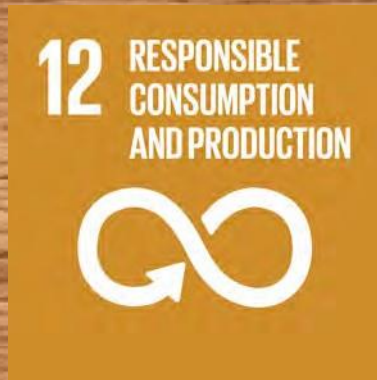


Furniture Recycling – The Why

Better for people and planet



August 2023

Introduction

Is your organisation refurbishing, moving or downsizing with excess furniture requirements?

Have you considered what is going to happen to your unwanted furniture items?

Leaving this decision until the last minute is likely to result in a late call and several skips which cart your unwanted items off to landfill in one 'easy' fix. But is it?

Landfill is the worst way to deal with unwanted items due to all sorts of associated nasties including:

- land pollution
- water pollution
- air pollution
- increased vermin
- increased disease
- reduced biodiversity
- reduced soil quality

...and much more



The figures

Over 80% of all office furniture purchased goes to landfill .

This includes 1.2million desks and 1.8million task chairs in the UKEVERY year.

JPA offer services which eliminate furniture landfill and enable clients to show measurable carbon and waste reduction. This contributes to carbon reduction plans and improved environmental performance. Services include:

- Site furniture audit
- Assessment of furniture for re-use
- Furniture re-working and reconfiguration
- Furniture disassembly and community re-homing
- Furniture disassembly for materials recycling

It all starts with a site audit by one of our team who walk you through the options. The audit helps you identify which items to keep and re-use and, which are suitable for re-homing, community re-use or materials recycling.

We then prepare a quotation based on your specific requirements and a detailed roadmap for your furniture.

If you don't want a site audit but would like guide quotation, simply request an audit form and return to hello@jpa-workspaces.com



The waste hierarchy...

Everything we buy, make, use or eat has a carbon cost. Every time it's remade, more carbon is used, more resources used and more nature destroyed.

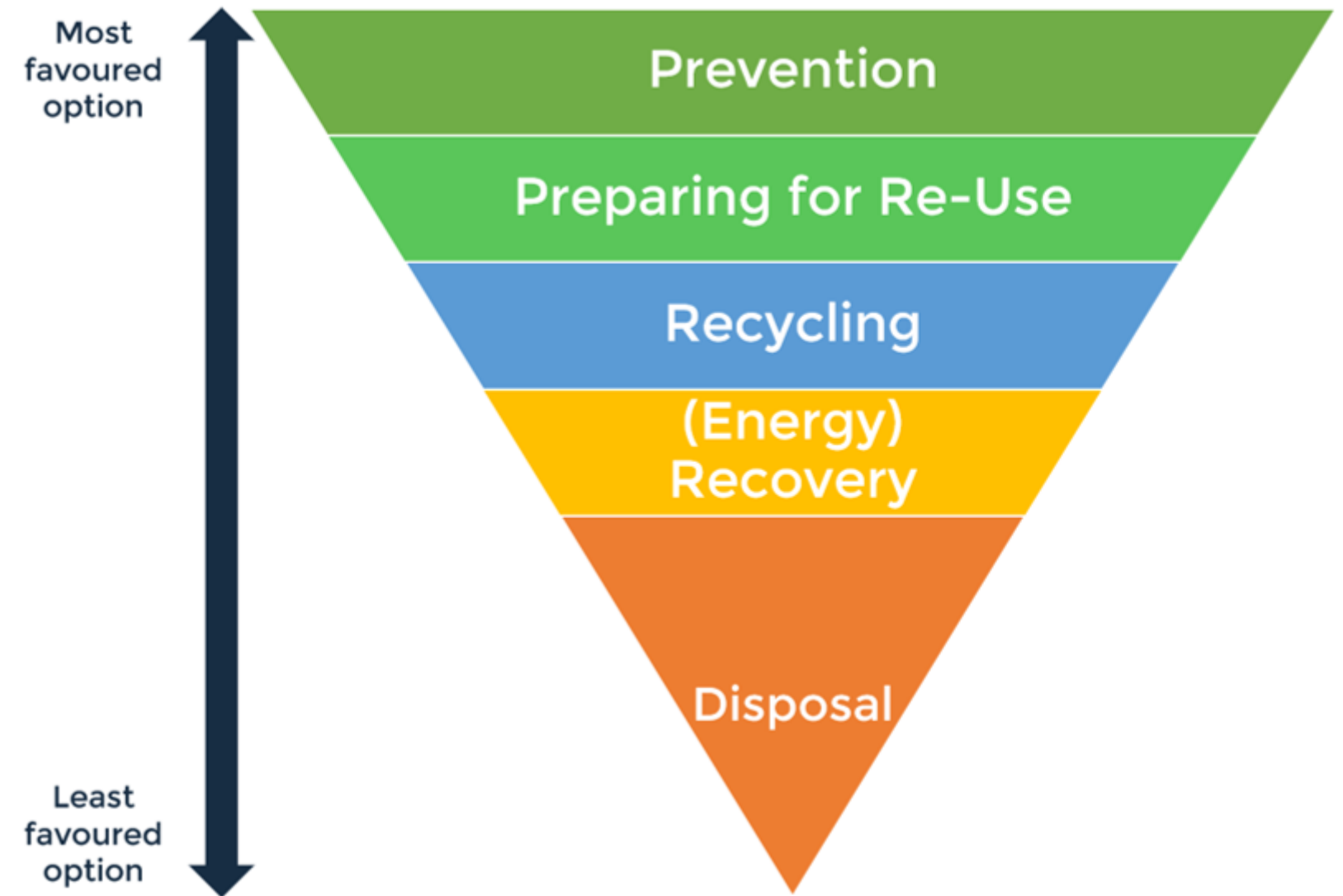
The simplest and easiest way to reduce carbon emissions is to reduce waste – and that's FREE!

Wasting less effort, time, energy, food, paperclips, furniture, clothing – in fact anything, will help save carbon.

The less we waste as businesses, the more efficient we become and this helps the bottom line ie. increased profitability **from** and **for** good things.

This is an easy first step we can all take towards carbon reduction. Using what we already have for twice as long will reduce lifecycle carbon by half.

If you do have items that are no-longer needed the best thing you can do for the planet is to try and re-use them at the highest possible level.



Before buying new, consider length of lifecycle and warranties, ask suppliers about take back schemes, decommissioning and end of life routes.

What happens to your redundant furniture?

None of your unwanted furniture goes to landfill. We aim to help clients re-use it at the highest possible value.

This could include re-use within new refurbishment schemes, also saving valuable funds as well as carbon, re-configuring or using elsewhere on site but perhaps in a different location.

Alternatives include community re-use through our DODO programme, reworking of materials, disassembly for spare parts or materials recycling of each component stream.

The Recycling Process



100% Diverted from Landfill

We eliminate all office furniture landfill through creative re-use or recycling across a variety of streams.



Seating

Fabrics and foams are segregated into recycling streams for fabrics, foams and plastics. Where origin of items cannot be established, foams and fabrics may be burned for refuse derived fuel in case they contain persistent organic pollutants (POPs).



Timber and MFC

Desk and wooden storage units are separated into different waste streams. Timber is donated locally wherever possible whilst MFC is generally burned for refuse derived fuel. Recently we have developed the option of MFC panel chipping for recycling into new MFC panels in the UK, so an improved form of recycling.



Metal

Bench frames, chair frames and metal storage units are separated for potential re-use, upcycling re-sale or recycling.



Electrical Recycling

We accept desk top power modules which are embedded in desk and tabletops but not stand-alone items with plugs which are classified as WEE and need special attention. We are able to refer suppliers for these items so please get in touch.

The benefits

Ethical disposal of your excess furniture reflects a positive commitment by your organisation to sustainable development by reducing your furniture related carbon, waste and landfill.

After your site audit, we will quote for re-homing or recycling your furniture which may include a combination of both. Furniture may be entirely recycled if we are unable to re-use or re-home it locally. Nothing goes to landfill.

We provide :

Certification show clients what your organisation is doing to support waste reduction, wild habitat protection and carbon reduction.

These evidence:

- * Measurable and reportable carbon savings
- * Measurable and reportable landfill savings
- * Elimination of company landfill
- * Legal compliance



Sample - Company name here
have shown ongoing
commitment to the Environment and
Sustainable operation by recycling the following
office furniture items:



12,026 kg of furniture = 12.02 tonnes
diverted from landfill in 2023

This resulted in additional carbon savings of
10,237 kg CO2e = 10.27t CO2e

Reducing furniture waste...to date

30,931
to date, we have recycled 30,931 pieces of clients' redundant furniture away from landfill...




This has saved:

708 tonnes
tonnes of landfill and associated nasties

and

952 tonnes CO2e
tonnes of CO2e reducing our carbon impact



4531
we have also re-homed another 4531 unwanted furniture items in our operational community, avoiding yet more waste and manufacture



£548,000
the value of items donated to local organisations.

Re-use saves valuable funds and prevents further natural resource depletion.



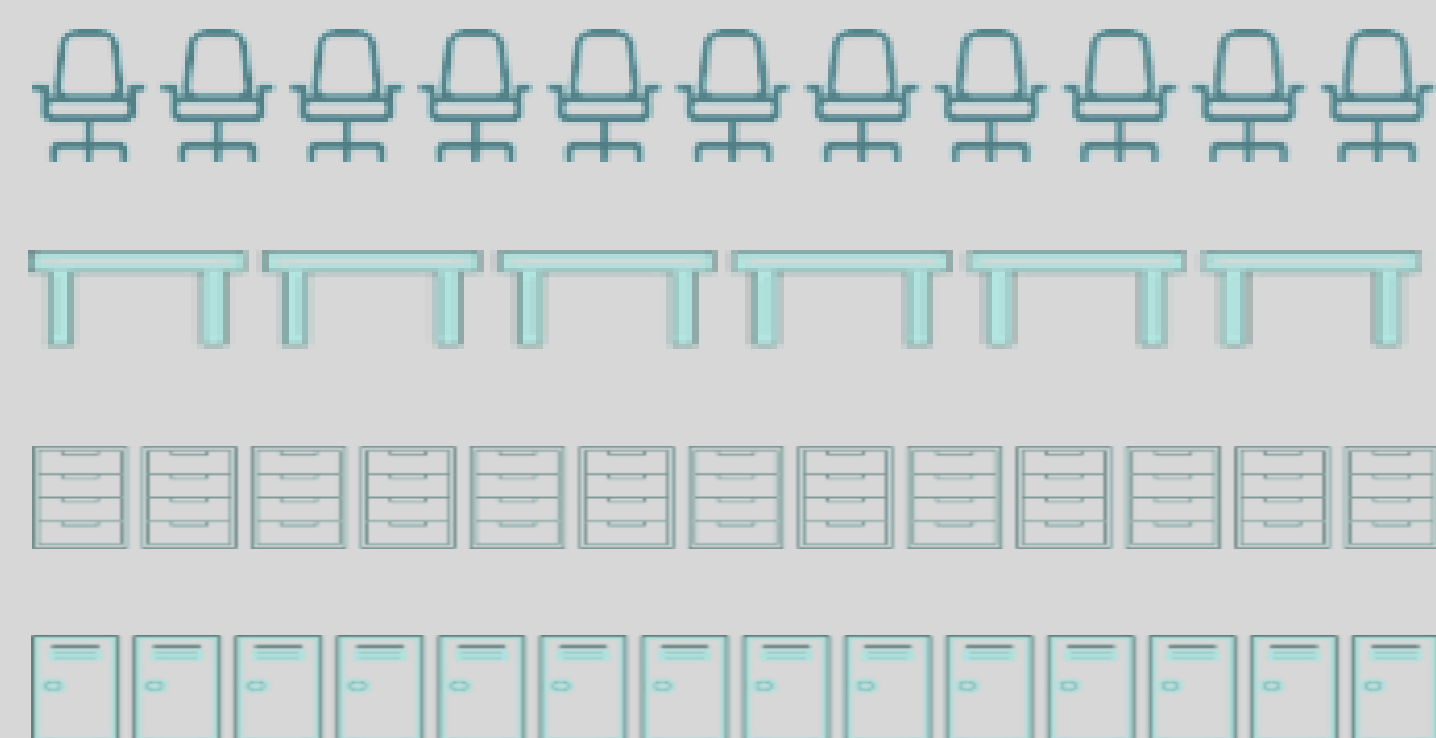
Recycling numbers:

13,337
chairs

5,329
desks

3,559
storage units

8,706
misc items



£1.38 million
pounds saved for JPA clients by furniture re-use, reconfiguration, repairs and reworking

100%
of furniture supplied by JPA is recyclable through our DODO collection scheme

0%
we are Zero-to Landfill for all waste streams

Summary

Buy better, use for longer:

At JPA Workspaces we choose our manufacturing partners very carefully. We select for each project from those who have been through our robust internal audit process, with proven performance against deadlines and values that reflect our own and those of our clients.

When it comes to products, we select those with outstanding credentials focusing on design, function, quality, sustainability, materials and the potential for use beyond warranty into 2nd and 3rd lives. Product longevity is important as it reduces replacement cycles and costs – it also reduces additional emissions from resource extraction, manufacture and transport, protecting biodiversity and finite resources.

Simply buying better quality furniture and using it for twice as long is an easy way to reduce embodied carbon by 50% in line with 2030 reduction targets. To achieve this, JPA stay with specified products for their entire lifecycle, providing support and maintenance as needed to extend the life of the furniture for as long as possible. Quality items will last longer and tend to retain some residual value when no longer required, leading to take back, re-use and re-cycling in future.

“The trusted, expert designer and provider of workspaces that are better for people and planet.”

Never before
have we had
such an awareness
of what we are doing
to the planet,
and never before
have we had
the power to do
something about that.



Our Accreditations



Good Business Charter

The Good Business Charter is a simple accreditation which organisations of all sizes in the UK can sign up to in recognition of responsible business practices. Accredited organisations include FTSE100 companies, partnerships, local authorities, universities, SMEs, charities and sole traders.

It measures behaviour over 10 components: real living wage, fairer hours and contracts, employee well-being, employee representation, diversity and inclusion, environmental responsibility, paying fair tax, commitment to customers, ethical sourcing, and prompt payment.



Real Living Wage Employer

To demonstrate commitment as a responsible employer, Living Wage accreditation is the best place to start. By paying the real Living Wage, employers are voluntarily taking a stand to ensure their employees earn a wage which is enough to live on.

That basic fairness is at the heart of what the Living Wage campaign is trying to achieve. Great businesses and organisations choose to go further than the government minimum.

JPA have been certified since 2022.



FISP

FISP is an independently certified furniture industry sustainability programme tailored to the needs of the Furniture Industry supply chain. FISP promotes best practise to drive social, economic and environmental change, via continual improvement of member's business operations.

JPA also sit on the FISP steering panel helping to shape industry responses to Tripe Bottom Line challenges.

JPA have been certified to since 2008.



ISO9001: FM 28443

ISO 9001 is the world's most recognised quality management system standard, established by the International Organisation for Standardization (ISO). ISO 9001 helps organisations implement clear, repeatable processes to maintain a quality service for their customers every time.

JPA have been certified since 1994.



ISO14001: EMS 547673

ISO 14001 sets out the criteria for an environmental management system and can be certified to.

It maps out a framework that a company or organization can follow to set up an effective environmental management system and now embraces our Net Zero challenge and 2040 pledge.

JPA have been certified since 2010.



FIRA

The Furniture Industry Research Association supports the entire furniture supply chain, across all sectors. Hundreds of members already benefit from access to unrivalled knowledge helping to keep them informed and providing guidance on compliance.

As members, we are supporting research and highlighting our company's commitment to raising standards across the furniture industry.

JPA have been members since 2015.

Our Awards



Kings Award for Enterprise

The King's Awards for Enterprise (previously known as the Queen's Award for Enterprise) are the most prestigious awards for UK business.

They recognise and encourage outstanding achievements in the fields of: International Trade, Innovation, Sustainable Development and Promoting Opportunity.

JPA are delighted to be recognised for Sustainable Development in 2023.



Inspiring Herts Awards

The Inspiring Hertfordshire Awards were launched in 2012 to focus on and celebrate the expertise, achievements and outstanding contribution that businesses and individuals continually make to the growth of our County.

JPA won the Green Award and overall Business of the Year in 2021, and The Green Award and Business of the Year South in 2022.

In 2023 JPA became award sponsors.



Business Green Leader Award

The BusinessGreen Leaders Awards launched in 2010 and celebrate the very best of the green business community, bringing together politicians, business leaders, sustainability executives, investors, and campaigners to showcase the many innovative projects that are driving the transition towards a more sustainable economy.

JPA won BusinessGreen Leader SME of the Year award in 2022.



Global Good Award

Founded in 2015 by Karen Sutton, the GLOBAL GOOD AWARDS reward businesses, NGOs, charities and social enterprises of all shapes and sizes around the world, that are blazing the trail for purpose-driven sustainability and ethical leadership.

They recognise leaders who are achieving practical, real-world impact that is both scalable and replicable – and who have inspiring stories to tell.

JPA won SME of the Year in 2022.



Biz4Biz Awards

The biz4Biz Awards is recognised as the best business awards programme in Hertfordshire as it brings together the highest number of nominees from across the county and provides physical judging. Winning a biz4Biz Award is coveted and award winners continue to expand their businesses and extend their economic contribution to the greater success of Hertfordshire.

JPA won the Judges Award in 2022.



Construction Excellence

Each year the Constructing Excellence Awards are a celebration of everything the UK's Built Environment has to be proud of.

Winners are selected through the regional awards programme to go forward to national finals held every year in the autumn.

JPA were finalists in four categories in 2023, winning the Sustainability category and highly commended in the SME of the Year.

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