

A photograph of a forest with sunlight streaming through the trees, creating a sunburst effect. The image is overlaid with a large green triangle on the right side and a dark grey triangle on the bottom left. The EBB logo is positioned on the dark grey area.

EBB

Sustainability Programme

We take our environmental impact seriously. Our integrated Quality, Environmental and Energy Management Systems have driven continuous improvement in our business practices year after year. We recognize that building a sustainable business is a significant challenge, but it is one we are fully committed to.



Introduction

by Rebecca Elliott, Sustainability & Compliance Manager

At EBB, we are dedicated to providing services that our customers can rely on. Our commitment is reflected in our industry leading stock availability, exceptional service, and our independent ownership. We carefully select suppliers who share our values, ensuring consistent quality and service for our customers.

Transparency is at the core of our sustainability commitment. We want our customers to have complete confidence in our products and services, knowing they can rely on our clear

and honest communication about our goals, targets, and progress.

Since I was appointed Sustainability Manager in 2023, I have been leading our efforts to enhance our sustainability initiatives. EBB aligns with the United Nations Sustainable Development Goals (SDGs), reinforcing our dedication to a sustainable future. Our goals for a sustainable future are designed to contribute positively to our environment and community, giving you confidence that partnering with EBB means supporting a sustainable future.

Our Accreditations & Commitments





Our Goals for a Sustainable Future

Transparency & Reporting

We are dedicated to ensuring that our operations have a minimal impact on the environment. We have gathered data on our Scope 1, 2, and 3 emissions for 2023, making this our base year. This analysis will help us identify areas for improvement and enhance our sustainability efforts.

We will consistently share our findings with customers and other stakeholders. Additionally, we will collaborate with industry peers to drive collective progress in reducing the carbon footprint of our trade.

Sustainable Sourcing

We cultivate strong, long-term partnerships with our suppliers to guarantee consistent product quality and service excellence. Working closely with our suppliers, we affirm that our shared values and principles are aligned, ensuring that every step of the supply chain reflects our dedication to environmental responsibility and ethical standards.

Community Engagement

We strategically base our sales teams in regional areas, ensuring that we support our local communities. Our goal is to contribute positively to the social and economic well-being of the areas we serve, encouraging sustainable and prosperous communities.

Employee Involvement

We provide our staff with a positive culture and inclusive workplace where equality is a priority. We pay Real Living Wage as a minimum and offer a range of benefits, including a cycle-to-work scheme, private medical insurance, discretionary bonus program, and a flexible holiday scheme. Our aim is to treat and reward our employees fairly while fostering a harmonious, secure, and encouraging environment.



Carbon Footprint

To combat the climate crisis, we are focusing on reducing our carbon emissions directly rather than relying on carbon offsets, which only mask the problem. While we aim to cut emissions from our own buildings and vehicles, it's crucial to address the larger issue: 98.2% of our emissions come from our supply chain and the life cycle of our products.

Systematic change is essential, and we must collaborate with industry partners to drive this transformation. We work with suppliers who have ambitious sustainability targets and are committed to implement these standards throughout their own supply chains. Our extensive stock range meets diverse customer needs, and our sales teams are here to guide you in making environmentally responsible choices.

EBB has conducted our first Greenhouse Gas (GHG) assessment. The methodology of this assessment conforms to the GHG Protocol Standard and ISO 14064-1:2018. If carbon factors were unknown, our activity data was multiplied by conversion factors published by the Department for Environment, Goods & Rural Affairs (DEFRA) and the Department for Energy Security and Net Zero (DESNZ).

We set our base year as 2023 and we will update these figures annually to ensure transparency of our performance, including tracking our progress towards emission reductions and identifying further improvements.

Greenhouse Gas (GHG) Results

Reporting Period: 01/01/2023 - 31/12/2023

Scope	Category	Notes	2023	
			tCO ₂ e	% of Total
Scope 1	Company Premises	RC	60	0.0%
	Company Vehicles	RC	3,285	1.6%
	Process Emissions	NR		
	Fugitive Emissions	RC	0.0	
	Scope 1 - Total			3,345
Scope 2	Purchased Electricity (Location-Based)*	RC, 1	287	-
	Purchased Electricity (Market-Based)		354	0.2%
Totals	Scope 1 & 2		3,699	1.8%
Scope 3	1. Purchased Goods and Services	RC	110,370	53%
	2. Capital Goods	RC	555	0%
	3. Fuel and Energy Related Activities	RC	941	0%
	4. Upstream Transportation & Distribution	RC	23,194	11%
	5. Waste Generated in Operations	RC	35	0%
	6. Business Travel	RC	93	0%
	7a. Employee Commuting	RC	209	0%
	7b. Home working	RC	12	0%
	8. Upstream Leased Assets	NR		
	9. Downstream Transportation & Distribution	NR		
	10. Processing of sold products	RC	39,992	19%
	11. Use of sold products	NR		
	12. End-of-life treatment of sold products	RC	28,484	14%
	13. Downstream leased assets	NR		
	14. Franchises	NR		
15. Investments	NR			
Scope 3 - Total			203,885	98%
Totals	Scope 1, 2 & 3		207,584	100%
Out of Scopes	Biogenic Emissions	2	183	-

Intensity Ratios	tCO ₂ e per £1m of Turnover	947.8	-
	tCO ₂ e per Employee	789.3	-
	tCO ₂ e per Tonne Sold (Scope 1 & 2)	22.4	-
	tCO ₂ e per Tonne Sold (Scope 1, 2 & 3)	1258.5	

Notes

Primary Purchased Electricity Reporting Method: Market-Based

* Not included in Totals

- Location-based reporting reflects the average emissions intensity of electricity supplied through the UK's grid. Market-based reporting reflects the reporting organisation's specific electricity purchasing choices.
- Biogenic emissions from scope 1 & 2 activity and Scope 3 Categories 4, 6, 7(a) & 9

RC: Relevant, Calculated

RNC: Relevant, Not Calculated

NR: Not Relevant



Our Pathway to Net Zero



EBB is committed to achieving Net Zero by 2030 for Scope 1 & 2 (excluding commercial vehicles). This is how we plan to achieve that goal:

Scope 1

- All Company Cars will be fully electric or powered by alternative fuels, phasing out petrol and diesel
- Replace our remaining 19 gas powered forklifts with electric models
- Explore and implement alternatives to natural gas for heating our buildings

Our Commercial Fleet

Due to the distances we travel and the weight of our products, electric lorries are not yet viable. However, we continue to monitor advancements in this area. In the meantime, we are reducing our carbon impact through the following measures:

- **Route Optimisation:** We maximise vehicle capacity with full loads, and our in-house planning team use bespoke technology to minimise travel distances and avoid congestion
- **Driver Behaviour:** Our vehicles are equipped with in-cab AI and telematics to monitor driving habits, providing feedback to encourage fuel-efficient driving
- **Regular Maintenance:** Our vehicles undergo regular servicing to ensure optimal performance and fuel efficiency
- **Tyres:** Our tyre management partners ensure that tyres are safe, properly inflated and aligned to reduce rolling resistance
- **Idle reductions:** Our engines are equipped with an idle shutdown feature that activates after 5 minutes, preventing unnecessary fuel consumption

- Fleet replenishment: We aim to replace our commercial vehicles every five years, ensuring we purchase the most fuel-efficient models that meet strict emissions standards
- Aerodynamics: All vehicles are fitted with an adjustable roof air deflector for optimum aerodynamic streamline between the cab and the trailer

Scope 2

- All our facilities will operate on zero carbon and renewable electricity tariffs

Scope 3

Purchased goods and services

- A significant 53% of our total emissions stems from purchased goods. This highlights the importance of us collaborating with the right suppliers to collectively reduce our carbon footprint. Our supply chain is undergoing numerous innovative developments and we are committed to developing a transparent document to highlight these advancements

Capital Goods

- The majority of our capital purchases are commercial vehicles and company cars. We are actively working with DAF, the manufacturer of our commercial vehicles to explore the best sustainable practices and innovations
- We regularly update our computer equipment to ensure that we are using the most energy-efficient equipment throughout our operation

Upstream transportation and distribution

- Our upstream transport and distribution accounts for 11% of our carbon emissions. As technology advances, so too does the efficiency of transporting our product. We heavily rely on cargo ships and road transport, such as commercial vehicles, ensuring loads are fully optimised to maximum efficiency

Waste generated in operations

- We have already committed to recycling all paper, plastic, board and wooden pallet waste from our operations
- To further enhance our sustainability efforts, we have partnered with a new supplier to improve our office recycling and provide a service of zero waste to landfill by 2025. Internally, we have optimised waste management by shifting from individual desk bins to centralised recycling stations at all sites

Business travel

- With our progression to an electric car fleet, we expect a natural reduction in carbon emissions from our business miles
- 2023 involved substantial amounts of travel, particularly between UK mainland and Dublin. Due to a change in our Irish management structure, we plan to significantly reduce this business travel going forwards

Processing of sold products

- The printing and finishing of our products account for 19% of our overall carbon emissions. Through collaboration across the industry, we believe that this figure can be reduced. Many printers are already dedicated to lowering their carbon footprints, and we aim to support and promote these innovations. Our goal is to foster a united effort within the trade to achieve significant carbon reductions together

End-of-life treatment of sold products

- End of life treatment of our product contributes 14% of our total emissions. Given that paper and paperboard are fully recyclable, we know that this figure can be improved as consumer recycling rates continue to increase
- EBB is a founding member of Two Sides. Two Sides works tirelessly to promote the sustainability of print, paper and packaging including the recyclability of paper and paperboard. Paper and paperboard is one of the most recycled materials in the world with a European recycling rate of 71% for paper and 82% for board. As we continue to educate consumers about the recyclability rate of our product, we expect this figure to improve further

What are we doing outside of carbon?

During 2024...

- We established an internal focus group to ensure that staff ideas and contributions actively shape our sustainability goals
- We introduced a Charity Match Funding Scheme for our staff where we will match charity contributions
- We installed defibrillators across all our sites – we hope that we never have to use them, but at least staff, visitors and our local communities can know that we have got them covered if we ever need it
- We signed up to be a Real Living Wage employer so that all our staff and subcontractors know that they are getting a fair wage working for EBB
- We started a Youth Sports Sponsorship Programme to help pay for essential kit/equipment for local young people's sport/dance clubs



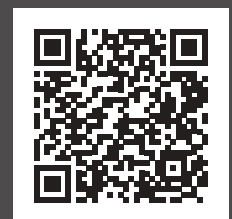
Sustainability Updates



For us to really make a change, we all need to be working towards a sustainable future together. We will be sharing sustainability news, stories, events, webinars and innovation on our website and via Social Media.

Please follow us on LinkedIn for these updates.

We would love to hear your thoughts on our sustainability efforts. Please e-mail us at sustainability@ebbgroup.com to ask questions or share your stories with us.



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