

Intelligent

2022 -2023 Sustainability Report



**The trusted independent
hand dryer and washroom experts.**



Intelligent, The Headline Figures



In 2022-23 we saw the first increase in our corporate carbon footprint. The topline figure for Intelligent Facility Solutions corporate carbon emissions including scope 1, 2 and 3 rose from 12.37 tonne/CO2 to 17.31 tonnes CO2, an increase in 4.94 tonnes/CO2. The per head carbon emissions rose from 0.88 tonnes/per head to 1.33 tonnes CO2 per head.

While we are disappointed to see a rise, it must be stated that the organisations footprint remains low. The main factors that increased the figure were employee commuting, 2 new hires were travelling considerable distance by petrol car to and from work each day. We attempted to find ways to reduce this but ultimately, they were not practical, as such employee commuting rose from 3.71 tonnes CO2 to 6.67 tonnes.

Other notable additions were the first flights taken in over 4 years to visit a trade show in China, accounting for an additional 1 tonne CO2 and an increase in the amount of physical printing we were doing as our customer base was demanding a physical catalogue.

Our corporate carbon footprint remains relatively insignificant when compared with our physical product.

Total embedded carbon emissions based on WEEE submissions and an aggregated figure of our imported product was equal to 372.84 tonnes CO2, a 1.1% increase in overall figure.

Our total figures are based on the in-depth Life Cycle analysis across our best-selling products that have information available (1kg weight = 9.75kg of CO2), this is then aggregated across our total imported product weight.

This is actually a huge positive though as the business increased in size by 20%. This was achieved by the business focussing on selling products with less weight but a higher value. We therefore provided to more customers without significantly adding to our product emissions. Other positives were the increase in the number of units we were able to repair vs replace and the streamlining of products to achieve greater reliability, as such less free of charge weight was put onto the market. A total of 205 hand dryers were returned to us in 2022-23 less than ??????

Corporate Carbon Footprint for Intelligent Facility Solutions Ltd		
Emission source	t CO2	%
Scope 1	3.26	18.8
Direct emissions from company facilities	3.26	18.8
Heat (self-generated)	3.26	18.8
Scope 2	4.10	23.7
Purchased electricity for own use ³	4.10	23.7
Electricity (stationary)	4.10	23.7
Scope 3	9.96	57.5
Employee commuting	6.47	37.4
Employee Commuting	6.47	37.4
Home office	0.20	1.2
Business travel	1.22	7.0
Flights	1.11	6.4
Hotel nights	0.11	0.6
Fuel- and energy-related activities	1.08	6.2
Upstream emissions heat	0.56	3.2
Upstream emissions electricity	0.52	3.0
Purchased goods and services	0.60	3.5
Print products	0.58	3.4
Water	0.02	0.1
Office paper	0.00	0.0
Waste generated in operations	0.39	2.3
Operational waste	0.38	2.2
Transport to disposal facility	0.01	0.1
Overall results	17.31	100.0

The carbon factors we use to calculate embedded emissions on imported goods are based on an average taken from 10 products we have produced an independent cradle to grave analysis by Climate Partner

Carbon Neutral Product Sales

We continue to focus on selling Carbon measured and neutral products. 4775 Carbon Neutral units were sold in 2022-23.



Saved 16,000 trees

In 2022-23 Our new hand dryer sales saved approximately 16,200 trees from being cut down and delivered 95% carbon emissions saving for customers vs paper towels. It is estimated that our active products prevent over 75,000 trees per annum from being cut down.



Zero Airfreight



Intelligent are now in our third year of banning airfreighted stock.

Plastic Packaging

All new products and imported products now come in 100% plastic free packaging.





£15,844

Donated through 1% for the Planet

Brands included: Dryflow, Mediclinics, Bamboo Bobbi, Luminosa, Cleanflow, Natural Steps, Vivo & Prestige.

This donation was spread between:



The Moors for the Future Partnership works to conserve and protect the most degraded upland landscape in the UK. This crucial work helps with flood management and climate change.



The Carbon Literacy Project provides education to students, businesses and individuals about carbon accounting and how we can reduce our impact and influence others. The projects were recognised at COP21 as one of 100 worldwide Transformative Action Programs.



Keep Britain Tidy is an independent charity with three goals – to eliminate litter, end waste and improve places. Fighting for people's right to live and work in places they can be proud of and prosper in.



ISO 14001

We have retained our ISO 14001 status. This helps us improve our environmental performance through more efficient use of resources and reduction of waste.



Bamboo Bobbi

FSC accredited



We remain and have always been FSC accredited for Bamboo Bobbi, our Bamboo toilet paper.



Employee Ownership

We remain on course for Employee ownership in 2028, with the employee management team meeting financial targets.

Volunteering

Sheffield Litter Project



We have engaged with the Sheffield Firvale community hub to do 2 organised litter picks with over 100 volunteers. On both days over 100 bags of waste were removed from the streets of one of Sheffield's worse effected areas. We also attempted to engage local businesses to help maintain the impact and provided free equipment.

We have been working on community empowerment projects.

Planting 3,500 sphagnum moss plants

We joined The Moors for the Future Partnership planting over 3500 sphagnum moss plants in the Peak District, helping to restore the peat bogs, which is vital for natural carbon store and flood prevention.



Living Wage Employer

We have been accredited as a Living Wage Employer by the Living Wage Foundation. We are committed and continue to pay our employees the Living Wage and we take pride in being a part of The Living Wage Foundation that provides an ethical benchmark for responsible pay.



Intelligent

How we did against last year's pledges.



Use of Recycled & Reused Components

We have still been unable to affect our product supply chain to use more recycled materials to make our products. We have increased the amount of units we repair and the amount of waste we send for recycling. 205 Hand dryers were returned to us for repair, 103 were repaired and returned, 76 were replaced but have been fixed ready for return to the market. 26 were unrepairable and have been stripped to individual parts to be used as spares or sent for recycling



Cutting Staff Emissions

Unfortunately, the labour shortage has meant we have recruited employees living further afield. Considerable efforts have been made by many local employees to cycle and use public transport but this has been undone by people travelling further by car.

Reduce Sales of High Carbon Footprint Products

We have successfully changed our sales mix to favour products with a lower carbon footprint. This has enabled us to increase turnover and sell more units without increasing our overall product carbon footprint.



Ethical Banking & Pensions

Although we had to remain with our current bank, we have opened an account with Co-op to keep the majority of our cash balances and ensure the ethical investments of our funds is taking place. All employees now have access to ethical pension funds.



Improve Supplier Accountability

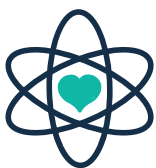
All our major suppliers now either have a 3rd party ethical and social audit conducted, have been put on notice to obtain one or we have commissioned a report using Sofeast. Areas of continuous improvement have been identified.



Electric Vehicles

Our 2 company vehicles are now both full electric

In 2024 as a business, Intelligent will...



Substantially Increase Our Headcount

While reducing our per head carbon emission back to under 1.2 tonnes per head.

Not-For-Profit Social Enterprise

We will launch our not-for-profit social enterprise, It's Just (Household Essentials) CIC which Intelligent will donate time and resources to help reduce carbon emissions and alleviate poverty in the UK.



**Bamboo
Bobbi**

Our previously profitable toilet paper brand, Bamboo Bobbi is being moved to a not for profit and all profits will go to giving free UK recycled toilet roll to UK foodbanks.

We aim to provide a minimum of 100,000 of recycled toilet rolls free of charge, saving 28 tonnes of CO2 by taking virgin wood products out of circulation.

This will free up a minimum of £20,000 for foodbanks to provide extra food and household essentials.

We expect to donate over 1000 hours of employee time this year and become an affiliated 1% for the plant partner. With all the speculation of verified carbon projects and also the administration costs of many charities we have decided that this is the most effective way for us to deliver tangible environmental and social change.

