

TOSHIBA

Doing more, together.

We don't just talk about
sustainability, we embrace it.



Sustainability is a core part of our corporate philosophy and we work to limit our environmental impact to achieve a low-carbon, recycling-based society.

Toshiba Tec is continuously working towards a sustainable future. Through our environmentally conscious products and carbon offsetting scheme, we hope to also help you reach your CSR goals and further enhance your commitment to the future of the planet.

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UN SDGs

The UN has **17 measurable Sustainable Development Goals** (SDGs), which Toshiba Tec is working hard to support and currently contributing towards 15 of them.



Our own CSR policies are aligned to these principles, so that we can do our bit in helping to create a better future for us all – together.

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Toshiba Tec SDG commitments

Here are just some of the ways Toshiba Tec is supporting the UN's Sustainable Development Goals.

Dieppe factory closes the loop on toner cartridge production

In our drive for responsible consumption and production (SDG 12), Toshiba Tec's European toner factory in Dieppe, France – has developed an innovative process for crushing, separating, and washing plastic to recycle the material of used toner cartridges. The factory produces and supplies toner and toner cartridges to all of Europe, with 20% of the plastic used coming from Toshiba Tec's own circular economy. By closing the loop, we save around 340g of CO₂ per cartridge.

The Borehole Rehabilitation project

Clean water and sanitation go hand-in-hand with good health and wellbeing. Through Toshiba Tec's Borehole Rehabilitation project in Northern Uganda, we are directly supporting SDGs three and six in the districts of Alebtong, Kole and Dokolo. The project works with the local communities to identify and repair the many broken boreholes, removing the need for women and children to travel great distances to collect water from contaminated sources. As well as the health benefits of drinking clean water, the repair of the boreholes also means families no longer need to boil the water, saving firewood and preventing carbon emissions from being released.

Toshiba's Carbon Zero scheme

We're investing in more sustainable ways of consumption to reduce carbon emissions.



With the help of carbon offsetting experts CO2balance, we have created a Carbon Zero scheme that aims to offset all the CO₂ emissions of our products by investing in projects that save or absorb an equivalent amount of this greenhouse gas.

By doing this, our emissions become balanced to 'Carbon Zero'. This means you can rest assured knowing that Toshiba Tec can help your business while limiting the impact on the environment.

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Together with our partners and customers throughout Europe, we have offset an incredible 690,000 tonnes of CO₂ since 2009¹.

This is equivalent to:



Over **199,000** return flights from London to Tokyo



More than **88,000** trips around the world in a car



The annual electricity consumption of **500,000** households²

¹ These stats are true as of 2022. ² This calculation is based on the typical medium consumption of an average UK household, as of 2022.

Circular Economy

The idea of a circular economy is based on a very simple fact.

We live on a planet with limited resources – which includes the ability of our environment to deal with pollution. If resources are limited and emissions need to be avoided, then there cannot be unlimited growth. Climate change and its consequences force all of us in industry, politics and society in general to act. If we do not drastically limit our use of resources now and start moving in a new direction, we will not be able to meet the climate goals set by the Paris Agreement of 2015.

Toshiba prioritises the sustainable use of resources. Our products and services offer many opportunities for construction innovations, avoidance, reuse of materials or recycling.

In reality, this means:

- The number of materials used is kept as low as possible
- These materials are recyclable and easily removed
- Products are designed as efficiently as possible
- Our service covers the entire lifecycle
- We avoid packaging waste

In terms of circular economy, this is called 3R-Design: Reduce, Reuse and Recycle.

In just six years, Toshiba has made the following improvements to its manufacturing sites:



Reduced waste generated by over **50%**



Lessened CO₂ emissions by **30%**

Reduce, Reuse, Recycle

Above all else, we believe in the importance of reducing our impact on the environment by reducing the resources we use.

This means consuming fewer raw materials in the production of our devices and aiming to source these as much as possible from the most sustainable origins.

For any materials that we do need to use, we aim to ensure that these are reusable or recyclable, so that they can continue to be repurposed for decades to come.

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Did you know?

- **95%** of a Toshiba multifunction printer can be recycled or even reused
- We have one of the largest shares of post-consumer recycled plastics in multifunction printers
- At least **50%** of components are the same as those used in other Toshiba devices of the same performance level and generation
- **20%** of plastic used in Toshiba's toner cartridges that are manufactured in Europe comes from **our circular economy**
- Toshiba's linerless label printers let you print onto labels without backing paper liner. Because only the length of the label is printed, you'll **save on industrial waste** as there is no liner to dispose of
- All connectors that need to be taken apart for recycling are easily accessible
- Toshiba limits the number of plastic types and colours used across its products, to make the decommissioning of machines easier and more sustainable
- Toshiba takes responsibility for its end-of-life (EOL) products and, through take-back of machines and supplies, we support our customers with their EOL processes too. All returned machines are handled in line with the WEEE directive, while supplies are processed via eco boxes through our **dedicated return and recycling programmes**
- Using a toner cartridge that has been manufactured in Toshiba's French Toner factory has a **42% lower CO₂ footprint** compared with a toner cartridge manufactured in Asia



Compliance and Certification

Adhering to International and European standards and regulations is essential for maintaining a responsible approach to sustainability.

Our commitment to recycling and reducing our environmental impact means Toshiba Tec meets and exceeds the standards set by many directives. Including:

- WEEE (Waste Electrical and Electronic Equipment)
- RoHS (Restriction of the use of certain Hazardous Substances)
- REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals)

For all our manufacturing sites we have also earned ISO (International Organisation for Standardisation) accreditations:

- ISO 9001 – International quality management system standard
- ISO 14001 – International environmental management system standard
- ISO 45001 – International standard for occupational health and safety

Toshiba Tec products comply with the highest environmental standards, so you can rest assured knowing that you're partnering with an organisation that has earned its stripes.

Toshiba toner manufacturing site identified as a nature reserve

The Norman Ornithological Group has named Toshiba Tec in Dieppe, France, as a nature reserve. Over a seven-year period, the ornithological group has been monitoring the site and has identified 70 species of bird, some of which are endangered. The group will continue to survey the site every year, and in line with UN SDG 15 Life on Land, is taking guidance on encouraging biodiversity with the cultivation of a fallow area and installing nesting boxes.



We're not just here to talk, we're here to make things happen

Together, we can limit our impact on the planet through more secure, efficient and environmentally-friendly printing practices.

Get in contact with the team today for more information on our sustainability practices, and how Toshiba can help you reach your environmental goals.

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