

CARBON

Macmillan recognises that this is the most serious environmental issue the planet is facing. Reducing our carbon footprint is a key part of our Sustainability Programme.

At Pan Macmillan we have been measuring our corporate carbon footprint since 2010. We have used the Greenhouse Gas Protocol as a methodology and our carbon footprint covers Scopes 1, 2 and 3.

Scope 1 – Energy combustion onsite for heating and cooling.

Scope 2 – Purchased electricity

Scope 3 – Supply chain and employee travel

The footprint measures all the energy used at Pan Macmillan's UK sites for heating and cooling, the purchased electricity these sites use, and our emissions from business travel and employee commuting. It also estimates emissions within the supply chain including the carbon emissions from paper manufacturing, printing and the transportation of our books.

The entirety of this carbon footprint has been offset since 2017, but more importantly we have found ways to reduce our footprint by 60% since 2010. This has been possible in large part by choosing papers with a lower carbon cost which are also sustainably sourced.

We already use low carbon papers for all our manufacturing in the UK. We are currently mapping the global carbon footprint of all our books and, once complete, we will attempt to halve this footprint by 50% by 2030.

We prioritise local printing for our international customers as much as possible to reduce freight.

Pan Macmillan and our sister company Macmillan Distribution Limited use 100% renewable energy at all of our UK sites.

FOREST SOURCES

Our paper choices affect plants, animals, forest workers, local communities, including indigenous peoples, and wider landscape issues such as water conservation, soil erosion and climate change. Making the right choices is important to us and our commitment to environmental sustainability covers every aspect of our processes and how we print, publish and sell books.

Pan Macmillan is also committed to responsible forestry with a positive environmental impact. To achieve this we support the Forest Stewardship Council[®] (FSC[®]) and adhere to its rigorous policies.

The FSC® Certification promotes responsible forestry and the Forest Stewardship Council's standards support:

- Zero deforestation
- Safeguarding of ancient and endangered forests
- Fair wage and work environment
- Biodiversity preservation
- Community rights including the rights of Indigenous peoples

Pan Macmillan is a member of The Book Chain Project, a joint initiative that involves more than 20 leading global publishers and revolves around a database which collects and analyses technical information across the supply chain from paper sourcing, chemical safety to labour and environmental standards.

The Book Chain Project database contains thousands of paper types. Under each type is listed the pulp sources that constitute it, and for each pulp the species, country of origin and region, and any certification attached to that pulp source, such as FSC.

Each pulp source is then risk assessed using a species risk tool, forest country risk tool and a biodiversity risk tool. Papers from high risk countries are also tested using microscope fibre analysis through a third-party testing house. This transparency allows us to make informed paper choices and to support responsible forestry.

Our principal objective remains to source all our materials in a way that is sustainable. We are transitioning towards an exclusive selection of materials which meet high ethical and sustainable standards. We are also phasing out any usage of intensely carbon-contributing paper brands as part of our commitment to environmental sustainability.

PARTNERS

The Environmental Questionnaire (EQ) developed by The Book Chain Project, in conjunction with our Supplier Code of Conduct, constitutes an integral part of our ongoing due diligence process when choosing materials. We require all suppliers to meaningfully engage with the EQ to provide consistent and reliable data.

We enforce stringent due diligence procedures to ensure that our suppliers follow all applicable laws prohibiting illegal logging, wildlife trafficking, and deforestation.