

ICE Sustainability Policy Statement

The Institution of Civil Engineers (ICE) recognises that climate change is one of the most important issues facing every one of us today. As civil engineers, our members play a crucial role in the reduction of carbon emissions and the ICE aims to help the profession contribute towards the net zero carbon target and mitigate climate change.

As an organisation, the Institution of Civil Engineers is committed to continuously reduce its negative environmental impact and to enhance its social responsibility and carbon reduction performance. Our Sustainability Policy is based upon the following principles:

- To comply with, and exceed where practicable, all applicable legislation, regulations and codes of practice.
- To integrate sustainability considerations into all our business decisions.
- To ensure that all staff are fully aware of our Sustainability Policy and are committed to implementing and improving it.
- To minimise the impact on sustainability of all office and transportation activities.
- To make clients and suppliers aware of our Sustainability Policy, and encourage them to adopt sound sustainable management practices.
- To review, annually report, and to continually strive to improve our sustainability performance.

Key actions

Recycling

ICE operates a 'Zero to Landfill' policy, which is enforced by the Institution's waste contractor. This commitment is stipulated within ICE's contract with the contractor. The 'Zero to Landfill' policy prescribes that no waste that is produced at the Institution's headquarters, One Great George Street, or at its 8 Storey's Gate property shall end up in a landfill site. Much of this is achieved through a process called 'Closed-Loop Recycling'. Each product that is used is then recycled and made into a new product — therefore never entering landfill.

Recycling path

Recycled items go to Bywater's Material Recovery Facility at Bromley for re-purposing:

- Cardboard is baled and shipped to large retail manufacturers.
- Glass is crushed, melted and re-used in items such as drink bottles.
- Paper is pulped and used in toilet roll and recycled paper products.
- Plastics are separated, graded and baled to be re-sold for re-purposing.
- Metal is melted and re-used in items such as drink bottles.

Non-recycling goes to S.E.L.C.H.P in South London. All waste is incinerated to produce electricity (green energy tariff supply) for the National Grid. The by-product (ash), is used in aggregate for tarmac and cement mixes. Gases produced by incineration are fed back into turbines for the boilers that power the plant.

Waste reduction

A number of initiatives have also been introduced in recent years to reduce waste within the ICE's estate, including:

- OGGS-branded pens are fully recyclable and made from recycled parts.
- OGGS-branded notepads are procured from a sustainable source.
- Plastic cups supplied within OGGS are fully recyclable.
- Take away containers supplied within OGGS are fully recyclable.
- Almost all water coolers within OGGS are mains fed.
- Digital Signage has significantly reduced paper/toner use.
- Customers are provided with a 10p refund for bringing own coffee cup to the Cafe Bar.

Staff Practices

The ICE staff code of conduct specifically states that staff are expected to exercise sustainable behaviours where applicable within their working practices.

Travel

To support staff in upholding sustainable behaviours, ICE operates a season ticket loan policy and a parallel Cycle to Work policy. The aim of both policies is to enable staff to use low impact travel while on their commute – i.e., public transport or cycling. When travelling on ICE business outside of their regular commute, ICE's policy is for staff to use public transport where practicable. The use of a private motor vehicle is deemed suitable to travel to places which are not readily accessible by public transport. ICE also seeks to reduce the need for staff to travel where possible by supporting alternative working arrangements such as home working. Staff are also encouraged to avoid physically travelling to meetings where video conferencing solutions are available and practical.

Paperless Office

ICE strives to achieve a more paperless office. ICE staff are expected to make use of digital document management systems to store, retrieve and transmit documents as an alternative to printing. ICE is currently in the process of transitioning to cloud-based digital infrastructure, with a set aim to downsize ICE's onsite data centres, which shall reduce our carbon footprint.

Ethical Investments

ICE's investments are held in a number of pooled funds, which are managed in line with the Institution's statement of investment principles. This statement dictates that the managers of the funds that ICE is invested in must be signed up to the [UN Principles of Responsible Investment](#). In 2020, the Institution's trustees agreed to take this one step further by amending ICE's statement of investment principles to make specific requirements of its investment managers in regards to Environment, Social and Governance.

Carbon Reporting

As a charity incorporated by Royal Charter, ICE is not legally required to report its energy and carbon emissions. However, in light on the Institution's commitment to improve its sustainability practice, we believe it is important that ICE is transparent about its own carbon emissions. Therefore, ICE voluntarily reports its energy and carbon emissions in compliance with The Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018. This requires an annual report on greenhouse gas emissions from UK energy use and business vehicles travel, which is included within the Institution's [Annual Report](#).



N G BAVEYSTOCK
Director General & Secretary

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