

Resource Efficiency Policy Statement

This statement sets out Mace’s strategic commitment to embedding resource efficiency into the built environment. Mace’s goal is to maintain our position as a sustainability leader, continually driving improvement.

Our aim is to be a recognised leader in designing, delivering and managing low impact assets. Efficient use of resources, including materials, energy and water, and processes that avoid waste generation are critical to delivering this aim. We apply resource efficiency principles throughout the full asset lifecycle and aim to deliver a built environment that is operationally efficient, informed by user feedback and valued by its users. We collaborate with industry partners to deliver this aim, through development of circular economy principles.

We are signatories to a number of climate change and carbon commitments, including Race to Zero, The Climate Pledge, RE100 and World Green Building Council Advancing Net Zero.

Carbon and energy

Energy use and associated carbon emissions are major contributors to climate change, which is widely accepted as a serious long-term threat to human well-being and prosperity.

We recognise our business’s carbon foot-print, and share the concerns of our stakeholders about the need to reduce carbon and greenhouse gas (GHG) emissions from our activities. In 2020 we committed to being a net zero carbon business, and achieved this in year (Scopes 1, 2 and partial 3). Full details of our commitments are set out in our Steps Without Footprints strategy We reduce carbon emissions through various measures including:

- Procuring renewable power and heat where Mace has responsibility for procurement. As a RE100 signatory, we are committed to procuring 100% renewable power by 2022.
- Planning our works to secure early grid connection and reduce reliance on temporary generators.
- Reducing embodied carbon in the materials and we work with and the delivery techniques we adopt.
- Working with our clients and suppliers to embed energy efficiency and the use of low carbon technologies and fuels.
- Reducing carbon emissions arising from transport and travel.
- As an EP100 signatory we are committed to improving our energy productivity and lowering emissions through operational and behavioural change programmes.

Water

Water has clear social, environmental and economic value and its quality and availability directly impact human well-being. We recognise that an over-abundance of water can have negative economic implications whilst water scarcity can impact water-dependent activities and cause deterioration in local water quality.

Our long term goal is to design, deliver, manage and occupy buildings with only essential potable water requirements whilst maximising storm water attenuation and flood risk resilience.

Waste and circular economy

Waste has adverse environmental and social impacts and presents an increasing financial burden both for our business and for the delivery and management of projects and programmes.

We are committed to collaborating with our design and procurement teams, and our supply chain to design out waste and to eliminate wastage of materials. Our focus is to plan, design, procure and operate in a practical and efficient manner that prevents waste generation in the whole lifecycle of assets. We actively seek innovative solutions and use processes that design out and eliminate waste, encourage reduction, reuse, remanufacture and recycling of residual waste, with consideration to servicing and deconstruction at end of life. In addition to reducing waste generation, we divert waste from landfill.

All projects are required to routinely measure and report on use of resources.

This policy statement directly supports UN SDGs 7, 11, 12 and 13.



For and on behalf of the Mace Executive Board

Mark Reynolds
Group Chairman and Chief Executive
January 2023