

## Our map towards Net Zero

The climate crisis we are currently facing now more than ever reinforces our strong belief that any new residential-led development must make every effort to minimise its carbon footprint, quickly and decisively. Arguably, the impact of one tonne of carbon released now will be greater than one realised in 10 years, so immediate action is therefore required.

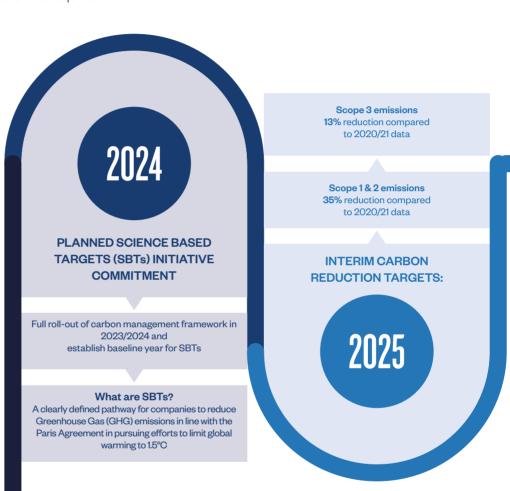
That is why we are working towards becoming Net Zero for both our direct and indirect carbon emissions which is embedded within our Sustainability Framework. Our current targets are:

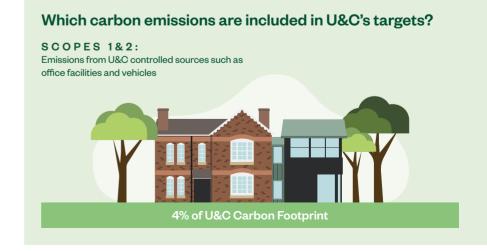
- by 2030, to be Net Zero for the emissions from U&C controlled sources such as office facilities and vehicles (Scopes 1 and 2); and
- by 2040, aiming for Net Zero for the indirect emissions in the U&C value chain by significantly reducing the embodied carbon in buildings and infrastructure built by U&C (Scope 3). Carbon offsetting and insetting will be considered for remaining emissions.

Achieving Net Zero is not only about the outcome but also the journey. We won't get there without engaging all our stakeholders on what we need to do and by when. We are developing the 'Urban&Civic Map to Net Zero' to support and communicate this both within the business and externally. The Map sets out the headline actions we as a business need to implement along with our value chain to achieve both the long-term targets and also the nearer term 2025 and then 2030 interim targets.

SUSTAINABILITY FRAMEWORK LAUNCHED

2022











TARGETING NET ZERO FOR SCOPE 1&2 EMISSIONS - ACTIONS:

Improve energy efficiency of U&C assets

Eliminate gas and other fossil fuel uses

Electric vehicles in U&C fleet

Install renewable energy systems

Offsetting/insetting remaining emissions once reduction initiatives implemented

Minimise contractors' site emissions

Use zero or low embodied carbon materials

Optimise master-planning design

'Lean' building and infrastructure design and construction to reduce material use and waste

DEVELOPING A PLAN TO BE NET ZERO INCLUDING SCOPE 3 EMISSIONS - ACTIONS:

2040

Build 'Net Zero' embodied and operational carbon non-residential buildings

Procure 'local' materials to reduce transport emissions and labour

Re-use of buildings and land

Selection of sites to minimise additional infrastructure needs

Offsetting/insetting remaining emissions once reduction initiatives implemented



Read more about our approach to climate change here: www.urbanandcivic.com/sustainability/universal-challenges

## SCOPE 3 (INCLUDED):

Indirect emissions in the U&C value chain such as embodied carbon in building and infrastructure built by U&C and operational energy used by those assets



96% of U&C Carbon Footprint

## SCOPE 3 (EXCLUDED):

Housebuilders embodied carbon and resident's emissions however working collaboratively to influence and reduce where possible



