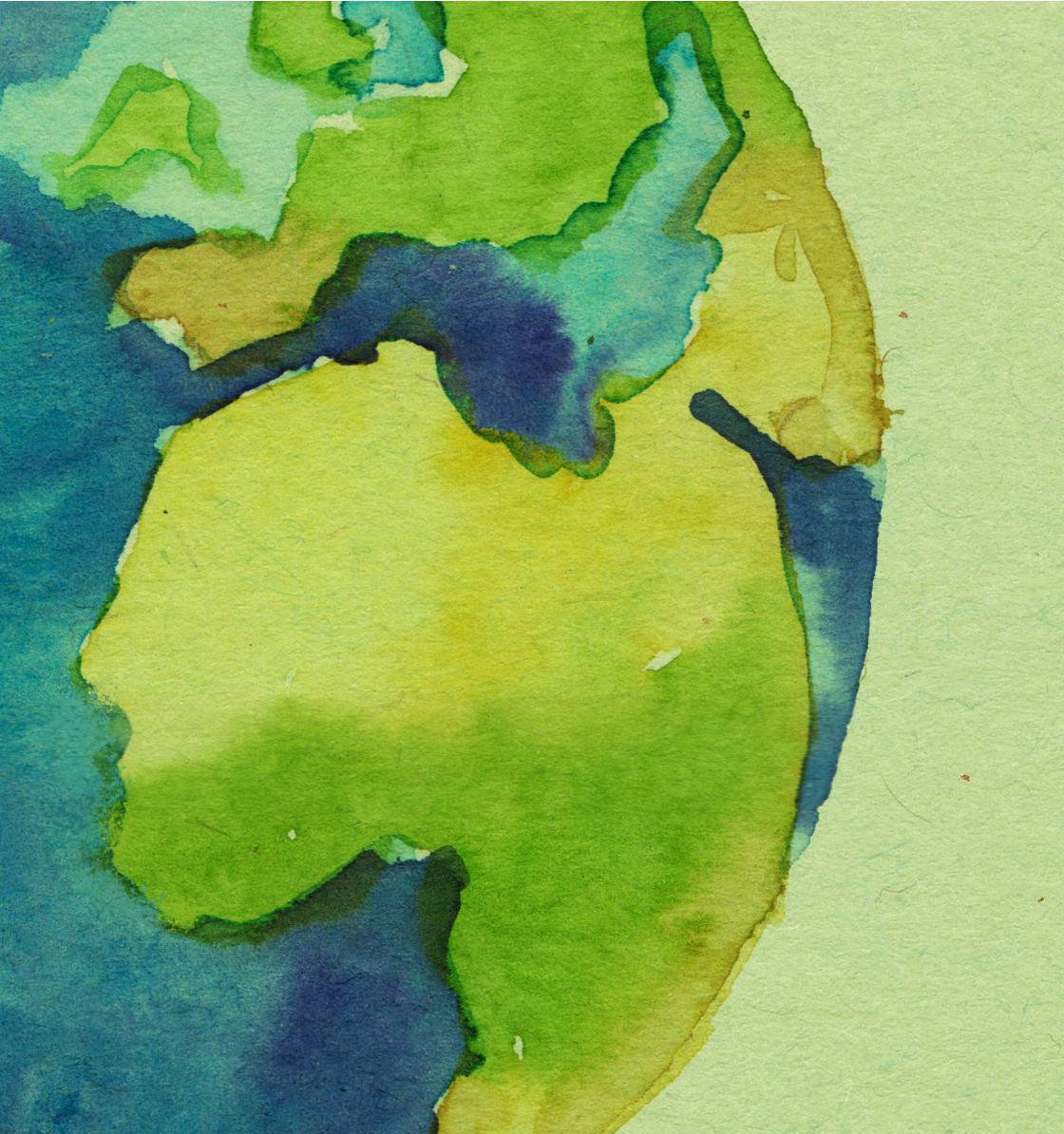


# NET ZERO CARBON FRAMEWORK

**Henry Boot**  
GROUP OF COMPANIES

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**Our part for our planet**



# AN INTRODUCTION FROM OUR CEO

Climate change poses one of the most significant threats to human life, infrastructure and assets around the world, and is one of the key challenges of our time.



**“We have always been a business that takes a long-term strategic view, focusing on authentic delivery – and our approach to tackling climate change will be no different.”**

Tim Roberts  
CEO, Henry Boot PLC

It is a challenge that requires a bold and decisive response. Reducing greenhouse gas (GHG) emissions will be critical to mitigating climate change and will require dedicated long-term effort, commitment, and collaboration. This is why Henry Boot is taking a responsible and strategic approach to eliminating GHG emissions from our operations.

To guide and measure our progress, we have established a Net Zero Carbon (NZC) Framework that sets out our ambitions and objectives for the decarbonisation of our business.

Reducing carbon emissions is not new for us and since 2013 our Scope 1 and 2 emissions have reduced by over 25%. We recognise, however, that now is a time for greater action and increased ambition in order to effectively tackle the significant challenge of climate change.

We recognise there will be obstacles along the road to our ultimate NZC goal. However, we have always been a business that takes a long-term strategic view, focusing on authentic delivery – and our approach to tackling climate change will be no different. The NZC Framework demonstrates the resolve of Henry Boot, as we adapt our business model to support a cleaner, healthier

planet for all of us whilst continuing to grow our business. All my instincts tell me, that by doing the right thing, and acting responsibly with regards to our stakeholders, we will be creating long-term value in the business

Our NZC Framework is a critical element in the first phase of our Responsible Business Strategy – 135 Henry Boot – and demonstrates our firm commitment to reducing our environmental impact and supporting our customers with their own NZC journeys. It represents an important step in aligning our commercial strategy with our Environment, Social and Governance (ESG) ambitions and will guide us to grow our business while responsibly supporting our people, places, partners and planet.

Now that we have a clear NZC Framework in place, I am confident that we can rely on the enthusiasm, skills and ingenuity of our people to deliver on its objectives. We look forward to sharing our progress, challenges and solutions with you on a regular basis through our communications and annual report, and collaborating with our people and partners to create a better planet for us all.

# A TIME FOR ACTION



The UK has responded to the issue of climate change by setting a target of reaching NZC by 2050. The built environment currently contributes around 40% of the UK's GHG emissions. At Henry Boot, we want to play our part in solving this by taking positive action to reduce our carbon emissions.

Our NZC Framework sets out our decarbonisation targets and how we intend to achieve them. We are committed to taking bold and positive action to address our GHG emissions and to build on our strong foundations of environmental stewardship. It is no less than our people, customers, shareholders and the wider public expect from us.

As an environmentally and socially responsible business, our efforts will also support the decarbonisation activities and efforts of our customers

and partners. We hope that demonstrating our commitment to protecting the wider environment will also help us to retain and recruit the most talented people, who value working for an employer that cares about its impact on society.

This brochure outlines our NZC Framework and our objectives to be achieved by 2030.

# OUR PLAN TO ACHIEVE NZC

Our NZC Framework will be guided by three objectives:

To enhance our understanding of our indirectly controlled GHG emissions and deliver reduction solutions.

To achieve NZC for our directly controlled GHG emissions (Scopes 1 and 2) by 2030.

To empower our people and partners to take positive action to collaboratively decarbonise.

These objectives will guide us to reduce our environmental impact whilst we aim to achieve our medium term strategic target of growing our capital employed by over 40%.

Our NZC Framework explains how we will reduce our directly controlled GHG emissions by 2030. Carbon (and other GHG) emissions are categorised into three scopes:

## SCOPE 1

relates to directly produced emissions (e.g. fleet and generator emissions).

## SCOPE 2

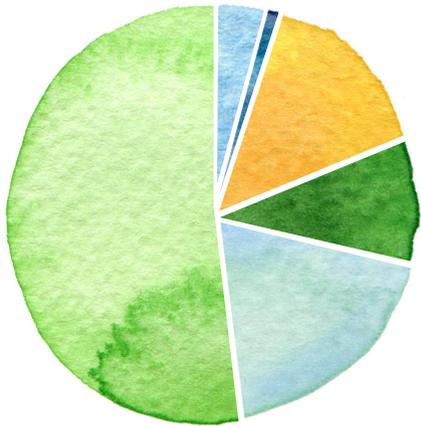
relates to purchased energy (e.g. electricity provision for company facilities).

## SCOPE 3

relates to indirect emissions (associated with supply chain, commuting, construction materials, etc).

We will be using our 2019 GHG emissions as a baseline measurement against which to measure our emission reduction activity.

In 2019, Scope 1 and 2 carbon emissions across our Group totalled 3,313 tonnes\* of CO<sub>2</sub>:



Group GHG emissions (2019)

- 52% **Banner Plant**
- 19% **Henry Boot Construction**
- 14% **HBD**
- 10% **Stonebridge Homes**
- 4% **Henry Boot PLC**
- 1% **Hallam Land Management**
- 0% **Road Link (A69)**

\*It would take over 150,000 trees to absorb that amount of CO<sub>2</sub>



## OUR HEADLINE TARGETS:

### OUR NZC TARGET:

Achieve NZC for directly controlled GHG emissions (Scopes 1 and 2) by 2030.

### GHG EMISSIONS REDUCTION TARGET:

Reduce direct CO<sub>2</sub> emissions by **2,000 tonnes** by 2030 (60% reduction).

## CARBON REDUCTION

We will achieve our CO<sub>2</sub> emissions reduction through targeted actions across our commercial operations, achieving the following by 2030.

**100%**  
OF FLEET CARS AND VANS TO BE ELECTRIC

**100%**  
OF GENERATORS REPLACED BY SUSTAINABLE ALTERNATIVES

**20%**  
REDUCTION IN BUSINESS TRAVEL

UNDERTAKING INITIAL DELIVERY OF OUR SUSTAINABLE HGV RENEWAL PROGRAMME

We recognise that, despite our ambitious decarbonisation targets, there will be residual emissions produced by our commercial activity. We will commit to responsibly offset any residual emissions by funding accredited carbon-offsetting schemes – enabling us to reach our target of NZC by 2030.

# OUR COMMITMENT TO COLLABORATIVELY DECARBONISE

Our commitment to decarbonise goes beyond reducing our directly controlled GHG emissions. Our NZC Framework will also guide us to enhance our understanding of our indirect emissions (Scope 3) and help us and our commercial partners to develop ways to reduce them. Tackling the challenges of climate change requires partnership and teamwork to develop and deliver innovative solutions. We are committed to working with, and supporting, our people, customers, and supply chains, and in doing so we will:

- Collaborate with our supply chain partners to help reduce emissions through sharing knowledge, solutions and resources.
- Review all of the materials and resources we use, and how our products can best protect and preserve the environment.
- Inform and support our people to take positive action to reduce emissions created through the ways they travel and work.



We recognise that tackling the impacts of climate change requires a holistic approach to environmental stewardship that incorporates protection of the natural world as well as the reduction of GHG emissions. As we deliver our NZC Framework we will commit to:

- Further reducing our resource use and waste creation. In 2019, our Construction segment were proud to have diverted 95% of waste from landfill and we want to build on this foundation and continue working to circular economy principles to further reduce our creation of waste and use of resources.
- To protect and enhance biodiversity in the environments where we work to support nature and create green, healthy and protected places for us all to enjoy.

# NZC DELIVERY PLAN

Our NZC Framework will be delivered in two key phases to ensure we achieve our NZC target by 2030.



## PHASE 1 (2021-2025)

We will undertake a range of immediate actions to reduce our emissions including:

- Undertaking a full review of energy and resource use at all controlled sites to deliver carbon-reduction solutions.
- Launching our Fleet and Generator Renewal Programme.
- Launching our new Agile Working Framework and Sustainable Transport Policy.

## PHASE 2 (2026-2030)

Through phase 2 we will continue to deliver our decarbonisation programme and replacing vehicles, generators and equipment with sustainable alternatives and trialling developing technologies to reach NZC by 2030.

## OUR NZC ACTION PLAN

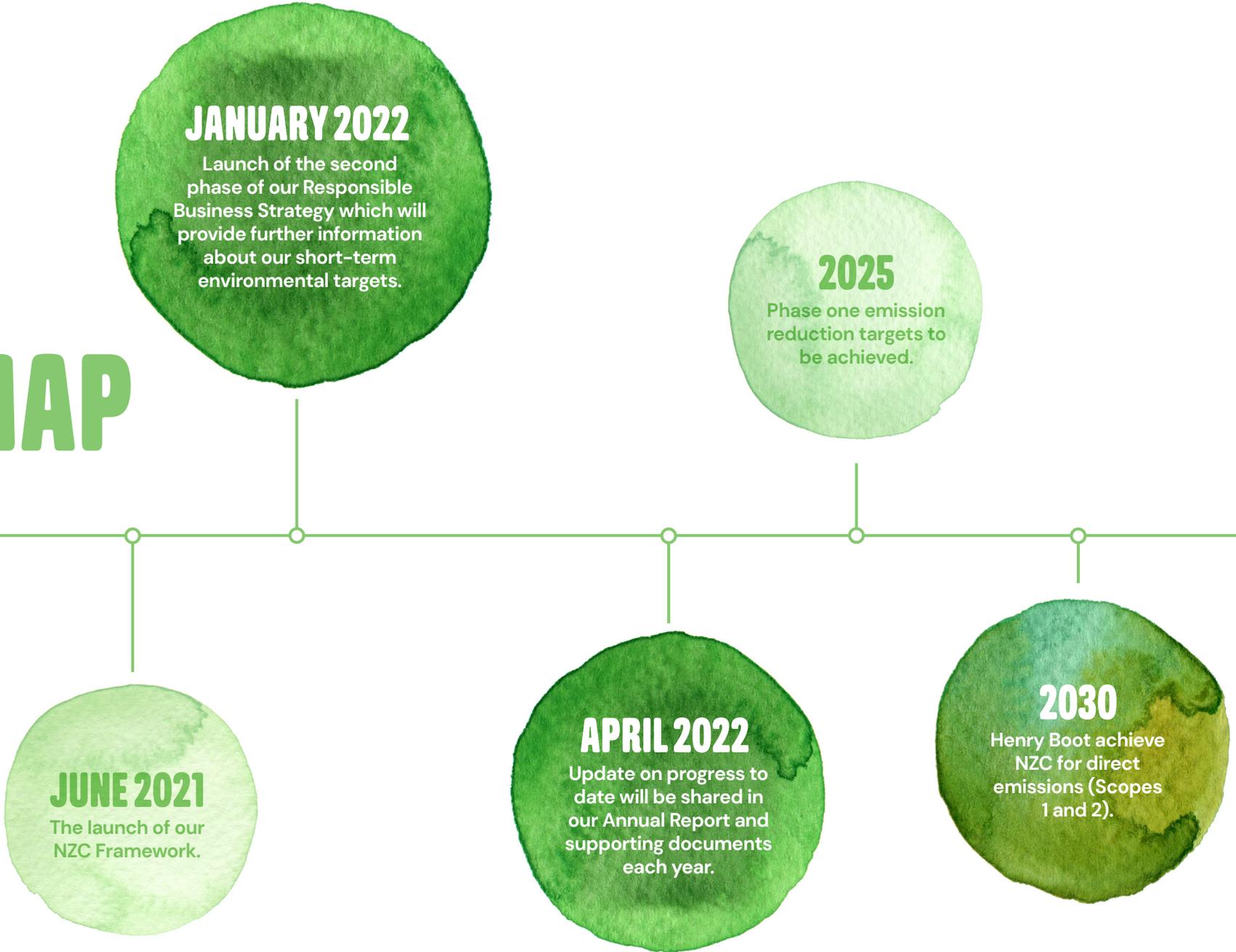
As we deliver the ambitious targets set by our NZC Framework, our NZC team will continue to inform, inspire and guide our colleagues to deliver the required carbon reduction measures.

Our company-wide targets will be supported by separate targets for each of our subsidiary businesses who will work on tailored action plans, with individual reduction targets and objectives.

Our people, customers, and partners will be regularly engaged to share feedback, ideas and solutions to ensure that our NZC Framework can adapt to emerging technologies, challenges and opportunities for success.

# NZC ROADMAP

## PLOTTING A COURSE TO NZC



**JUNE 2021**

The launch of our NZC Framework.

**JANUARY 2022**

Launch of the second phase of our Responsible Business Strategy which will provide further information about our short-term environmental targets.

**APRIL 2022**

Update on progress to date will be shared in our Annual Report and supporting documents each year.

**2025**

Phase one emission reduction targets to be achieved.

**2030**

Henry Boot achieve NZC for direct emissions (Scopes 1 and 2).

# HOW CAN I FIND OUT MORE?

For more information about our NZC Framework please visit [henryboot.co.uk](http://henryboot.co.uk) or email Jack Kidder our Responsible Business Manager at [jkidder@henryboot.co.uk](mailto:jkidder@henryboot.co.uk)

