STANHOPE



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Warwick Court



Chiswick Park



This year, with the World Green Building Council and UK Green Building Council, we announced plans to decarbonise our business activities by 2030 and committed to encouraging the design and delivery of climate change resilient and adaptable spaces. We have also been continuing to focus on our approach to social impact, particularly with the launch of the Stanhope Foundation.

We are delighted to have joined the Planet Mark scheme in order to measure and disclose our direct business impact in terms of carbon emissions and social value, and our involvement with them is helping to drive better understanding and great enthusiasm amongst our whole workforce.

Stanhope are proud to be conceiving, delivering and managing some of the most prestigious mixed-use and placemaking projects. Our overriding objective is to leave a legacy of sustainable improvement to the built environment that responds to the climate challenge and provide not only healthy commercial returns for our partners and clients but to create a positive socio-economic impact in the process.

DAVID CAMP CEO



Executive Summary

The real estate and construction industry is critical to the UK transition to a low-carbon economy, and climate change is a defining issue of the decade ahead. Stanhope sees ESG leadership as a crucial component of long-term success. We must play an active part in addressing the climate transition challenge and social issues around us; ranging from mitigating the impact of our construction activities to the long-term operational resilience of our assets and the social impact of our projects in their local communities.

This year, we've launched our updated <u>2021 ESG Strategy</u>, which captures our approach to ESG across all material areas of our business: our development activities, the assets under our operational management and our corporate activities.

We have formalised our commitment to a net zero carbon future by signing up to the World Green Building Council Net Zero Carbon Buildings Commitment in 2020 (see appendix A) and announced plans to decarbonise our business activities by 2030. Complimenting the ethos of COP 26 in Glasgow in November, we will continue strengthening our focus towards climate action in the year ahead and develop an approach to net zero carbon to deliver on our commitment.

In order to capture the positive contribution that Stanhope makes to society, we have launched the Stanhope Foundation and have also reported on the social value created via our business activities through our Planet Mark certification.







White City Place

8 Bishopsgate





IBM Building

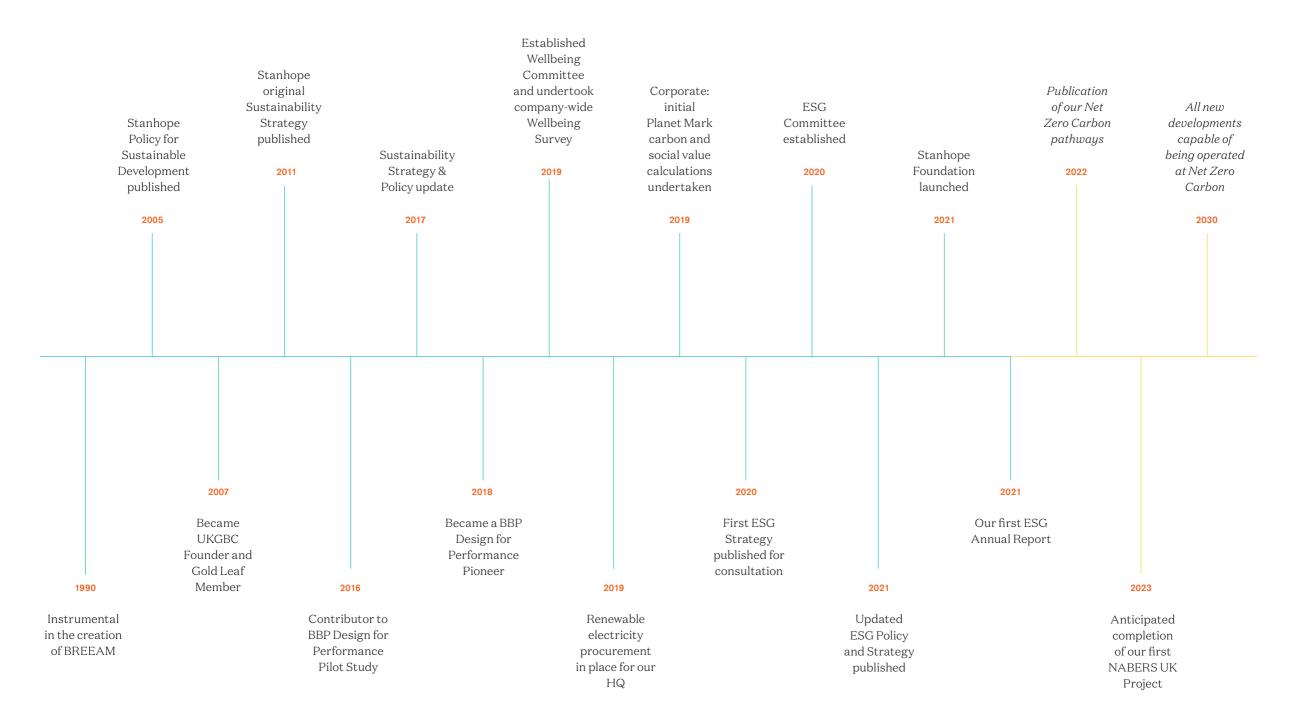
Television Centre, W12



Warwick Court

Gresham St Paul's

Our ESG Timeline 1990-2030



This report covers Stanhope's ESG-related activities between 1st April 2020 and 30th March 2021 for everything under our financial control, as well as including aspects under our operational control relating to assets under management and development activity that we manage on behalf of others.

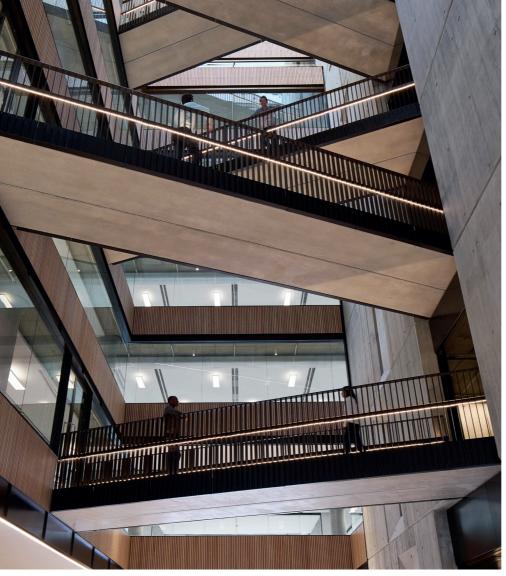
Scope and Boundaries

Stanhope's measured and disclosed Scope 1 and 2 emissions and social value calculation include our head office activities together with our business travel (scope 3). We measure, aim to reduce, and offset our HQ office emissions in full via Planet Mark.

As a property developer and asset manager, our total indirect footprint very largely consists of indirect emissions arising from our supply chain (upstream, from the embodied emissions from our development activities and the goods and services we purchase when carrying out maintenance and repair works at our managed sites; and downstream from the annual emissions derived from the use of the buildings we developed but have no longer-term involvement with). These indirect emissions are estimated to represent over 99% of our total footprint. Whilst these sources of emissions are generated from activities outside of our direct operational and financial control, we recognise our unique ability to influence them.

We continue to expand our efforts to address those especially through a more rigorous approach to data acquisition and analytics. Data quality and availability has improved significantly for our projects and assets under management, but further work is needed to systemise our data reporting, endorse carbon reduction initiatives and deliver on our Net Zero Commitment.

We will annually review the parameters of our reporting, seeking each year to disclose more accurate and more far-reaching data where possible. We anticipate that the metrics reported in subsequent annual reviews will continue to evolve.



Television Centre, W12

Assurance

Stanhope's Net Zero Carbon Buildings Commitment requires us to undergo third-party verification and (where appropriate) certification. At the moment, the scope of our Commitment is limited to our direct operational control, i.e. our corporate activity, and to the operational performance of the developments we deliver. Our independent third-party certification via Planet Mark for our corporate activity meets the requirements set out as through their extensive experience and ability to conduct carbon accounting in accordance with international recognised Green House Gas (GHG) Protocol for Corporate Emission Reporting.



White City Place, W12

Our Projects

This section of the report focuses on the development projects that we design and deliver including the environmental impact of construction, the social outreach of our schemes and the policies and guidance we apply to developments.

Environmental

This ESG Report's scope focuses on our live development projects, as defined by having reached a Concept Design level of maturity as per the RIBA Plan of Work. For 2020-21, this includes eight projects as summarised in the table below. Projects in early stage of development having not yet been granted full planning approval have been anonymised.

PROJECT	AREA GIA (SQ FT)	ТҮРЕ
GRESHAM'S ST PAUL'S (GSP)	200,000	RETROFIT – PC
WARWICK COURT (WC)	300,000	RETROFIT – UNDER CONSTRUCTION
8 BISHOPSGATE (8BG)	800,000	NEW BUILD OFFICE – UNDER CONSTRUCTION
WHITE CITY PLACE (GWW)	30,000	NEW BUILD OFFICE – UNDER CONSTRUCTION
WHITE CITY PLACE (GWC)	300,000	NEW BUILD OFFICE – UNDER CONSTRUCTION
2 RUSKIN SQUARE (2RS)	400,000	NEW BUILD OFFICE – UNDER CONSTRUCTION
IBM BUILDING (IBM)	570,000	RETROFIT – PLANNING
RETROFIT 1	100,000	RETROFIT – PLANNING



IBM Building

Climate change and embodied carbon

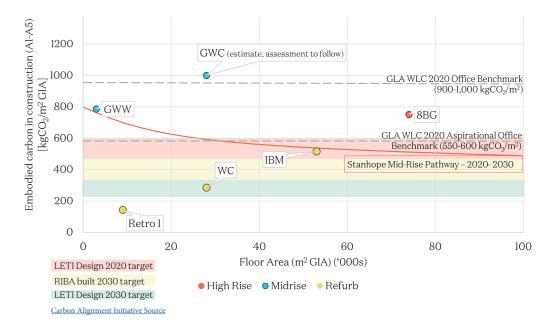
The decade ahead is critical to make a difference in the amount of greenhouse gas emitted into our atmosphere so we must actively focus on driving down construction emissions now.

Consistent with our support to the UK Green Building Council Net Zero Carbon Buildings Framework, our updated 2021 ESG Strategy now lays out embodied carbon targets for our developments. This is crucial as embodied (upfront) emissions arising from our supply chain for the construction of assets represent the largest portion of Scope 3 emissions over which Stanhope has influence through design and procurement. As such, we are very focussed into measuring and driving down embodied carbon on our development projects.

At 8 Bishopsgate for instance, this meant rationalising the design for the foundations, superstructure and cladding of the 50-storey tower to achieve materials efficiency whilst specifying materials with low-embodied carbon and sourced as close as possible to the UK and Europe to minimise transport emissions. As a result, the embodied carbon intensity of the building has been reduced by 30% compared to its baseline design. We also continue to sharpen our expertise in refurbishments to reposition buildings economically with high-impact value add upgrades at minimum carbon cost, as at Warwick Court and Gresham St Paul's.

Our Warwick Court project will be entirely refurbished, keeping the existing substructure, superstructure and façade. These elements, combined, represent about 83% of the embodied carbon of a building (according to LETI). By favouring refurbishment over new build and coupled with stringent waste management targets, a significant proportion of carbon emissions associated with the construction will be avoided.

Overall, we are setting targets and benchmarking the upfront embodied carbon (A1-A5 as per EN 15978 methodology) and whole-life carbon (A-C) emissions of our projects against emerging industry targets as illustrated below.



Stanhope's Al-A5 embodied carbon emissions against emerging industry targets

Operational energy performance

As part of our World Green Building Council Net Zero Buildings commitment, we have pledged to only develop buildings which are capable of being operated at net zero by 2030. Whilst we are not generally involved in the operational life of buildings that we develop (unless where also retained as Asset Manager), we are intent on designing and delivering buildings in such a way that operational emissions will be minimised and can be controlled and operated in line with emerging best practice.

2020 saw the formal launch of NABERS UK, a performance-based certification scheme rewarding the in-use operational energy performance of buildings. Stanhope is a Pioneer partner of the scheme which, in line with the Design for Performance (DfP) approach, helps to deliver buildings with verifiable world-class energy performance. We are following the DfP approach at our Pioneer 2 Ruskin Square development. It aims to be the first office development in the UK to follow the process from start to finish and should be the first new building to achieve a NABERS rating in the UK. Having seen first-hand the benefit that this approach provides in focusing on delivering in-use energy performance rather than theoretical compliance, we're now committed to applying the process across all future projects.

For projects already under construction that have not had the opportunity to undertake the NABERS UK DfP process through design, operational energy demand is estimated through CIBSE TM54 calculations. We aim to follow best practice from NABERS UK in our metering strategies to support detailed commissioning by contractors, allow us to monitor in-use performance and procure performance-based maintenance contracts.

PROJECT	TARGET EPC	TARGET NABERS UK RATING	
GRESHAM'S ST PAUL'S	Office - B	-	
WARWICK COURT	Office - B	-	
8 BISHOPSGATE	Office - A	-	
WHITE CITY PLACE (GWW)	Office - A	-	
WHITE CITY PLACE (GWC)	Office - A / Retail - B	-	
2 RUSKIN SQUARE	Office - B / Retail - C	4	
IBM BUILDING	Office - A / Retail - A	5	
REFURBISHMENT 1	Office - B	4.5	



ADAM SMITH PROJECT DIRECTOR AND SUSTAINABLE DESIGN LEAD



Warwick Court

Other factors

Beyond carbon, the design of our developments must also tackle climate resilience, biodiversity, materials, waste and pollution, as well human impacts which are captured in our ESG project reporting. One of our proposed repositioning schemes currently in early design is expected to achieve an Urban Greening Factor of 0.31 which exceeds the minimum target score of 0.3 for major new developments from the New London Plan. The landscape design included extensive areas of biodiverse green roofs and large amount of planting with carefully selected species leaving the proposed development expected to achieve a significant Biodiversity Net Gain of 173% - well exceeding the minimum 10% laid out in the Draft Environment Bill.

All our projects in construction are reporting recycling rates. Minimum targets are set regarding construction, demolition and excavation waste, and water usage and fuel consumption is monitored. At our Warwick Court site, we are working towards a construction waste generation of <1.2t/100m², a minimum 75% recycling target and an additional >90% diversion from landfill.

Social



Story Garden Volunteering, British Library



Public consultation, Hammersmith & Fulham

Health and Safety

We set the highest standards of health and safety on our development sites through Projects Health & Safety Manual, CDM strategy and Health and Safety reporting forms. Set out below are our 2020-21 health and safety statistics together with 2018-19 and 2019-20 data for comparison.

	2018-19	2019-20	2020-21*
ACCIDENT INCIDENCE RATE (AIR) OF REPORTABLE INJURIES PER 100,000 WORKERS	234	289	151
FATALITIES	0	0	0
NEAR MISSES	13	15	21
ACCIDENT FREQUENCY RATE (AFR) (REPORTABLE ACCIDENTS PER 100,000 HOURS WORKED);	0.14	0.17	0.09
DISABLING INJURY FREQUENCY RATE (DIFR) (LOST TIME ACCIDENTS PER 100,000 HOURS WORKED);	0.55	0.23	0.14
ALL ACCIDENT FREQUENCY RATE. (ALL INJURY ACCIDENTS PER 100,000 HOURS WORKED)	0.96	0.40	0.23

(*) The stats year runs from 1st July to 30th June so are 11 months' worth for 2021-21

Social Value Key Performance Indicators

In order to demonstrate the positive contribution that Stanhope projects make to society, and with the recognition of increasing statutory requirements arising from the Social Value Act (2012), in early 2021 we began determining and measuring the social value created throughout our developments using the TOMS framework following a consultation with our tier l contractors. Project teams are asked to report on social value KPIs which are specified on our ESG Reporting Proformas. The metrics cover charity and community engagement, employment, education and skills. At our recently completed Gresham St Paul's project, £20,093 was raised for charity, 310 hours spent volunteering and 10 hours spent on educational support. Average local employment was 15% and 5 apprenticeships completed. 100% of the construction site staff were paid a Living Wage, including construction site operatives.



100% of construction staff are paid Living Wage

Governance

All projects where Stanhope are leading the design and delivery process are required to set their own ESG delivery targets and report on progress at each key design stage using a cloud-based project ESG Reporting Proforma.

The reporting form is set up for each project to capture key strategic due diligence, aspirations and delivery targets prior to design commencing. Our forms state Stanhope's minimum targets but also compliment the specific ESG requirements of our investment partners and clients where available. Our projects update their reporting forms at each design stage alongside organised workshops to highlight concerns. These are reviewed quarterly by the ESG team who reports progress to the Operations team and ESG Committee.

STANHOPE'S ESG ANNUAL REPORT 2020-21

Assets Under Management

This section of the report includes information on the 2.5m sq ft of buildings and estates we manage and, in some cases, part own. These include the office development Chiswick Park, the apartments, workplaces, TV studios, hotel and members club, gym, cinema and food and retail at Television Centre and the creative and life sciences quarter at White City Place.

Environmental & Governance

Stanhope manages assets on behalf of landlord investor clients but to date we had not had a full ESG monitoring, optimisation and disclosure process for these assets. Environmental data reporting across the portfolio had previously consisted of a section in the quarterly or monthly reports collated via the building management teams. This data was site specific and presented in different ways, so difficult to compare across assets.

Chiswick Park

Moving forward, we will take responsibility for environmental impacts arising from our assets under management where we have authority to introduce and implement operating policies. This includes landlordsupplied utilities, waste and water for which we have started the process of collating data.

In using a consistent platform, we can interrogate the data, improve asset performance and build in measurable reduction targets. We will also actively seek to influence tenant-procured energy and associated emissions through active advice and collaboration as this will lay the foundations for future tenant engagement and collaboration on ESG matters.

In the year ahead, net zero carbon pathway action plans will be defined for assets, identifying operational efficiency opportunities to improve the performance of assets following Paris-aligned decarbonisation targets.





Television Centre, W12

Social



White City Place, W12

We also seek to influence tenant and community health and wellbeing and socioeconomic impacts at our assets under management.

Building 7 at Chiswick Park is managed by property management company Enjoy Work, which provides a range of services, facilities and entertainment. Their yearround programme of events created to add value to the lives of Chiswick Park guests includes football, basketball and netball leagues and reflexology. In addition to building management, landscaping and maintenance, guests are offered concierge services such as discounts across selected shops, restaurants and services in the area. Wellness initiatives include bikes rentals, dedicated wellness weeks and 1:1 health clinics. Through the Enjoy-Work app, guests can connect with the campus and these initiatives, as well as manage all their office services on one platform.

White City Place and Television Centre are managed by property management company Savills, who have provided several 'Green City Place' initiatives to encourage educational, community-led, nature-based and wellbeing programmes. These include occupier workshops and a gardening club, local enhancement through art installations and offering work experience.

Our Business

This section of the report consists of our ESG data regarding our corporate activities associated with our headquarters and employees.



Environmental

Stanhope are proud to have joined the Planet Mark community to measure and reduce our corporate carbon footprint and increase our social value. Whilst our direct emissions associated with corporate activities are only a fraction of complete direct and indirect footprint, focusing on an accurate reporting of our direct impact is a necessary first step as a responsible business.

Our first-year certification to The Planet Mark (2019-2020) was based on the commitment to continuous improvement in sustainability in business operations. This was completed through measuring and putting in place processes to reduce our carbon footprint year on year. 2020-2021 results have been adversely affected by the Covid-19 pandemic through the implementation of hybrid working and reduction in corporate travel, however from our 2019-2020 data submission we can determine a baseline from which to improve.

Engaging our employees is critical to success and so Planet Mark hosted a bespoke 'Annual Sustainability Energiser' in early 2021 which encouraged employee participation and enabled the sharing of ideas on how to make greener choices across the business both for 'business as usual' and during the pandemic.

The below table details Stanhope's direct carbon footprint arising from our corporate activities for the financial year 2020-21, compared for reference with emissions from 2019-20. This includes emissions from natural gas, purchased electricity, water, waste, business travel and courier travel from our London office operations.

SOURCE	1ST APRIL 2019 - 31ST MARCH 2020 TCO2E	1ST APRIL 2012 - 31ST MARCH 2021 TCO2E
BUILDING (GAS AND ELECTRICITY)	46.8	26.4
WASTE AND RECYCLING	0.31	0.04
WATER	0.6	0.13
TRAVEL	37	1.1
PROCUREMENT (PAPER AND COURIER)	2.4	0.1
TOTAL	87.2	27.7

Please see appendix B for the Planet Mark certificate



Clean Water



Nicaragua CommuniTree



13

Offsetting

Having accurately measured our direct carbon footprint from our corporate activities, we have taken the decision to procure carbon offsets to balance these emissions. We have adopted the UKGBC 'twinning' approach where we acquire a combination of Gold Standard voluntary offsets combined with Woodland Code Units. This allows for flexibility, providing safeguarding and higher assurance levels. We have chosen to offset 200% of our carbon emissions. The projects supported were focused on biogas and forestry, clean cooking and clean water.

Our Woodland Code units were with Nicaragua CommuniTree which is the largest reforestation initiative in Nicaragua, working with thousands of smallholder farmers to create long-term income opportunities from growing trees on underused parts of their land. Our offsets have helped farmers build forest enterprises by creating and selling products from the forests they are growing such as high value woodcrafts, biochar and sustainable shade-grown coffee.

Our offsets were procured via Planet Mark and verified by independent experts at Circular Ecology (see appendix C for certificate).

GRESB

Alongside Stanhope's Planet Mark certification, we will for the first time in 2021 report and disclose to the Management section of the Global Real Estate Sustainability Benchmark (GRESB).

The Management component assesses overall ESG governance and will enable Stanhope to validate its strategic ESG approach. As an advisor without full discretion over development projects, it does not make sense for us to be assessed against the Development component. We will of course continue to ensure we understand the Development and Performance components and their requirements in order to align projects with all requirements on behalf of clients that choose to respond.

Social

Social Value Calculation

Stanhope Plc's Social Value contribution in 2020-21, calculated by Planet Mark through the TOMS framework, was £126,786. We reported on 19 social value measures with the top three contributors being donations to non-local charitable organisations, provision of expert business advice to Voluntary, Community and Social Enterprises (VCSEs), small to mediumsized enterprises (SMEs) and investing in initiatives to improve employee wellbeing.

For more information, please see the Planet Mark Certificate in appendix B.



Volunteering at Archbishop's Park

Health, Safety and Wellbeing

The health and wellbeing of staff is paramount to Stanhope. We provide a range of wellbeing initiatives and benefits which are available to all and have a Wellness Team who are focused on maintaining this. During the Covid-19 pandemic, additional initiatives were put in place to ensure our team were coping during the long period of working from home and had access to the support they needed. Examples include team fitness challenges and virtual socials for morale; a programme of checking in on colleagues and an extension to employee's private health insurance to include increased cover for mental health; various 'Stanhope Bank Holidays' to ensure proper breaks and working from home flexibility adjustments.

We will continue to monitor the situation and regularly check-in with employees to ensure that the wellbeing and mental health support available covers all their needs.

People and Diversity

As a small team in a traditionally poorly diverse industry, we have been actively seeking to increase our diversity. In the last year, we have recruited five females across asset management, property, leasing and finance to strengthen our team. We are also one of several key supporters of the Mentoring Circle initiative set up by our Asset Manager, Vanessa Murray. This will partner newly qualified female surveyors with senior female professionals working in real estate for a free, one-to-one mentoring programme over the course of 12 months to help females in the property industry.

We recognise that our employees are essential to the successful delivery of our business strategy and to sustain our long-term performance and so we continue to invest in them. In 2020-2021, Stanhope employees undertook 280 hours of training including a company wide session on competition law compliance and anti-bribery. 38% of our employees have been with us for more than 10 years and we continue to have a high retention rate. We remain focused on continuous improvement and regular feedback from our employees through staff surveys and appraisals.



about the rents and the yields and the deals. It's about bringing great people together"

just

CLARE PAGAN CHIEF FINANCIAL OFFICER



Television Centre, W12

Charity, Volunteering and Probono Work

We are committed to positively influencing not only the built environment, but the people and communities that it affects. In 2020-2021, when the Covid-19 pandemic restricted the ability to take part in fundraising initiatives, Stanhope donated £18,000 to charity including food banks in Camden, Waterloo and White City.

We support various charitable and education-related organisations on a pro-bono basis. Through the launch of the Foundation and supporting of the Mentoring Circle programme, our staff collectively spent 175 hours volunteering their time and expertise. This includes time spent supporting people into work by providing career mentoring and guidance to the London School of Architecture. Whilst the Covid-19 pandemic has affected local school and college visits and work placements, we are looking forward to resuming as soon as appropriate.







Finding hope and pride through meaningful employment - photos courtesy of our charities.



TOM LARSSON DESIGN DIRECTOR

STANHOPE FOUNDATION



St Mungo's Ending homelessness Rebuilding lives

Early 2021 saw the launch of Stanhope Foundation which focuses our charitable initiatives and measures our social impact. Its aim is to increase employability among vulnerable and young people in London and improve human potential in the delivery and use of our projects through community engagement programs. For the next three years, we will be working with specific charities which have a focus of getting people with cancer (Maggie's), those who are homeless (St Mungo's) and young people (The Prince's Trust) back into work. For more information please see our website.

Stanhope, along with 23 partners, will be donating, fundraising and undertaking volunteer and pro bono opportunities in the coming year. Together with our partners, we have pledged a sixfigure sum each year to the charities for the next three years.

Governance

Stanhope's ethos is to be a good long-term partner, treating people fairly and with respect, across all aspects of the business. Our commitment to conducting our business ethically and responsibly is reflected and documented in Stanhope's policies and guidance documents. These documents govern our business activities and our ESG framework aims to provide an agile structure for our diverse projects, our asset managed portfolio and the overall corporate business.

Our ESG team is growing: 2020-21 saw the appointment of an ESG Coordinator and a Head of ESG (May 2021) as a key step towards formalising our commitment to sustainability in the business and setting up appropriate resourcing to do so. The ESG Committee meets quarterly and includes representatives from all departments within the business.



A. Net Zero Carbon Buildings Commitment



▶ Business ◀ City States & Regions



STANHOPE

Developer

🔊 Tenant Developer

Stanhope is a developer and professional services company providing management and advice to investors and owner-occupiers. This includes the origination, design and delivery of construction projects, some of which Stanhope goes on to manage as assets. Stanhope is focused on creating sustainable places and working collaboratively with their partners.



1 asset 1350 m² total floor area 66.5 tCO_ge portfolio carbon emissions/ 60 employees

Commit

Commit to only occupying net zero operational assets from 2021 and develop only assets that will be capable of operating at net zero by 2030.

Disclose

Measure and disclose energy demand and predicted carbon emissions for all designed assets at point of completion. Business scope 1 & 2 emissions, and (where possible) the estimated scope 3 emissions of projects and asset management portfolio will be disclosed in the annual report and published on the corporate website from 2021.

Act

Define a decarbonisation roadmap for each aspect of the business by 2022 and consequently implement it. As a tenant, minimise energy usage and purchase only renewable energy. As a developer and development manager, utilise a design for performance approach on all projects.

Verify

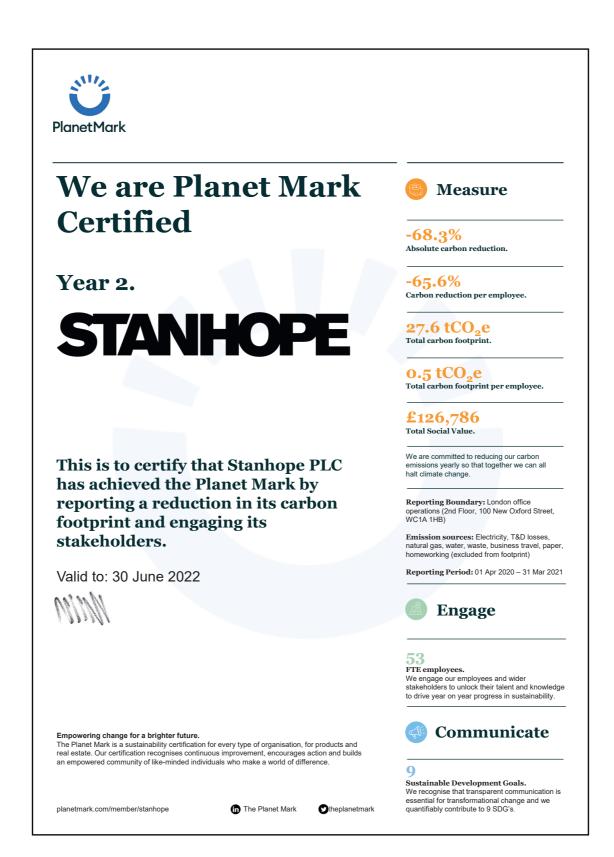
Verify energy consumption and scope 1 & 2 carbon emissions annually by an independent body. Verify predicted performance of developed assets through appropriate asset verification (including certification) methods.

Advocate

Advocate for industry transformation by advising clients and shareholders that all new buildings and existing buildings should be capable of operating at net zero operational carbon by 2030. As an asset manager engage with tenants and implement energy reduction initiatives. As a pioneer member of the BBP's Design for Performance initiative and having endorsed WorldGBC's 'Bringing Embodied Carbon Upfront' report, Stanhope is committed to assessing whole life carbon on all projects to inform decision making with partners.

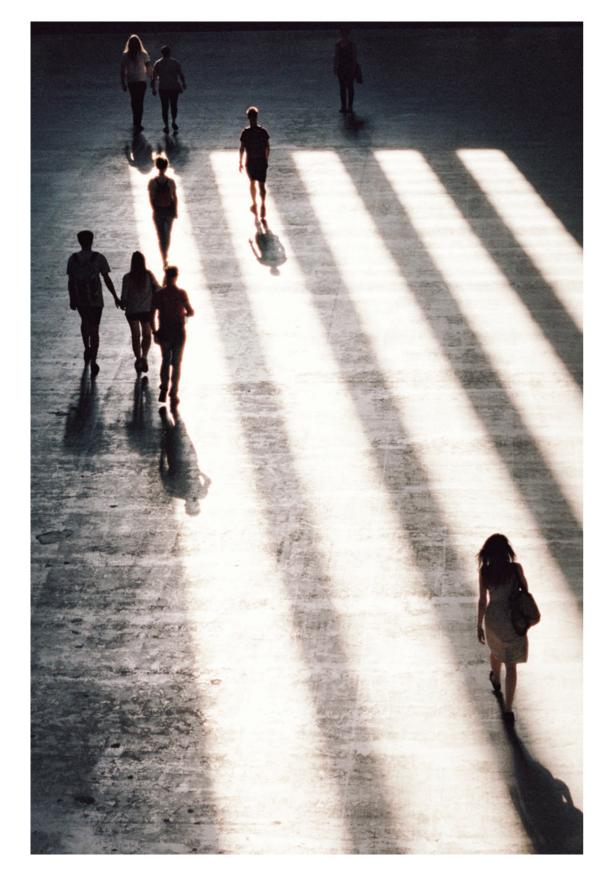








STANHOPE'S ESG ANNUAL REPORT 2020-21



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