

# Carbon Reduction



## **OUR MISSION**

Quinn London is committed to being a sustainable business by leaving a lasting positive, social, environmental and economic legacy as a result of our actions.

Our approach to sustainability ensures best practice across all of our activities, extending beyond the construction projects we deliver, through our own business operations, and supporting our clients to achieve their sustainable business goals.

The UK Government amended the Climate Change Act 2008 in 2019 by introducing a target of at least a 100% reduction in the net UK carbon account (i.e., reduction of greenhouse gas emissions compared to 1990 levels) by 2050. Science based targets have been calculated by Planet Mark to help Quinn London achieve Net Zero Goals.

Quinn London have committed to be net zero by 2040.

# WHAT DO WE NEED TO DO?



Reduce our current carbon footprint from 296.3 tCO2e to 281.5 tCO2e by April 2024



To achieve an overall 5% carbon reduction across all sites, offices & operations by April 2024



To achieve a 0.1% carbon reduction per employee by April 2024



#### **SCOPE 1**

REPORTING PERIOD APRIL 2022- APRIL 2023

92.2 tCO2e

31.1 %



#### **SCOPE 2**

REPORTING PERIOD APRIL 2022- APRIL 2023

7.5 tCO2e

2.5 %



#### **SCOPE 3**

**REPORTING PERIOD APRIL 2022- APRIL 2023** 

196.6 tCO2e

66.4 %

# **RELATED DOCUMENTS**







#### **KEY PERFORMANCE INDICATORS**

# CARBON ENEGRY KEY PERFORMANCE INDICATORS Reduction of diesel Overall reduction of CO2 emissions in our construction projects 2024 2027 2030 15% 10% 15%

#### HOW?

- -Reducing waste and maximising resource efficiency
- -Installing utility meters on all projects, recording, and reporting monthly
- -Switching to fully electric fleet
- -Regular reviews of energy supplier
- -Solar cabins to replace standard cabins.
- -Solar panels installation on offices
- -Charging points for electric cars
- -LED lighting to be used across sites

/ASTE			
KEY PERFORMANCE INDICATORS	2024	2027	2030
% of non – hazardous waste diverted from landfill	96%	98%	99%
Reduction in single use plastic	5%	20%	30%
% of waste wood diverted from wate tip (re-use & upcycle)	10%	20%	30%

#### HOW?

- All wood waste to be sent to community wood recycling or similar.
- -All waste on site to go through waste hierarchy before removal.
- -Work towards banning the use of single use plastic.
- -Waste training to be delivered to project management.
- -Collaborate with supply chain to reduce waste.
- -Quinn water bottles, borrow a bag scheme etc.
- -All projects to complete pre-commencement audits prior to start of works
- -Drive circular economy

MATERIALS/PROCURMENT						
KEY PERFORMANCE INDICATORS	2024	2027	2030			
Supply chain engagement with sustainability %	70%	75%	80%			
% locally sourced materials	30%	40%	50%			
% of procured materials to be sustainable/ ethical sources	70%	75%	80%			

#### HOW?

- -Regular audits on supply chain
- -Paper procurement reduction
- -Engagement with supply chain
- -Evaluating the environmental performance of our supply chain and partners on a regular basis
- -Buying paper from sustainable forests ideally with the EU Eco label
- -Engagement with construction industry innovations

OMMUNITY/EDUCATION						
KEY PERFORMANCE INDICATORS	2024	2027	2030			
Planet Mark workshops completed by Quinn employees	50%	70%	80%			
Number of volunteering days per Quinn employee *per year	70	100	120			
Trees planted/ Carbon offsetting via volunteering days *per year	50	65	90			

### HOW?

- -Bike to work scheme.
- -Workshops
- -OnHand app
- -Employee training
- -Social value engagement
- -Inspiring and educating employees

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

