## MISSION ZERO

**GREEN BUILDING COUNCIL ITALY** 

Nadia Boschi Arch. PhD., Head of Sustainability Italy & Continental Europe May 25<sup>th</sup>, 2023

## A **bold** approach is required to reduce impact



Our commitment is simple - to create value for all those who interact with us through a triple bottom line focus.

This is the key for strong securityholder returns.

#### **Targets**

Target 8-11% core operating ROE anticipated by FY24

Strong securityholder returns

#### **Targets**

Net zero carbon by 2025 (scope 1&2)

Absolute zero carbon by 2040
(scope 1,2&3)

#### **Targets**

\$250m of social value over 5 years to 2025

Incident and injury free

#### OUR FIVE KEY STEPS TO ABSOLUTE ZERO CARBON

- Create a decarbonisation investment strategy in 2021
- 2 Phase out diesel and gas in our operations
- Use 100% renewable electricity before 2030
- Collaborate with supply chain partners to set pathways to achieve absolute zero carbon by 2040
- Collaborate with our tenants and residents to transition to renewable electricity and achieve absolute zero carbon by 2040





## Our Commitments & Signatories

Sustainability Commitments Register	Scope of Commitment	Detail of Commitment	Further detail
Business Ambition for 1.5°C & UNFCCC Race to Zero	Lendlease Global	Business Ambition for 1.5C is a SBTi initiative that commits us to setting and verifying science based reduction targets that align with a 1.5C future. We are undergoing the verification process to have our carbon targets approved by SBTi. This automatically made us a member of the UNFCCC Race to Zero.	<u>Link</u>
Committed to UN Global Compact	Lendlease Global	Since 2014 Lendlease has been committed to the UN Global Compact corporate responsibility initiative and its principles in the areas of human rights, labour, the environment and anti-corruption	<u>Link</u>
Member of SteelZero (The Climate Group)	Lendlease Global	To transition to 100% of its steel requirement to be net zero by 2040 and to transition 50% of its steel requirement to meet the SteelZero interim criteria by 2030.	<u>Link</u>
Member of ResponsibleSteel	Lendlease Global	N/A	<u>Link</u>
Member of ConcreteZero (coming)	Lendlease Global	Businesses that join ConcreteZero commit to using 100% net zero concrete by 2050, with two ambitious interim targets of using 30% low emission concrete by 2025 and 50% by 2030	Link
Signatory to the Principles of Responsible nvestment	Lendlease Global	Lendlease has been a signatory since FY08. Currently hold a A+ rating.	<u>Link</u>
TCFD Framework	Lendlease Global	Committed to disclosing our climate-related risks and opportunities under the TCFD framework annually.	<u>Link</u>
WorldGBC Net Zero Carbon Buildings Commitment (v.1)	Lendlease Europe	Reach net zero carbon in operation for all assets under their direct control by 2030, and to advocate for all buildings to be net zero carbon in operation by 2050. A v2 of the commitment came out in 2021, which we have not signed up to.	<u>Link</u>
Signatory of the Better Building Partnership Climate Commitment	Lendlease Europe	By the end of 2020 publish our own net zero carbon pathway and disclose annually on our progress. We will publicly disclose the energy performance of our portfolios.  By 2022, we will develop comprehensive climate change resilience strategies for our portfolios.	<u>Link</u>
Member of EP100 (The Climate Group)	Lendlease Europe	Net Zero Carbon Buildings pathway, committing to only owning, occupying and developing assets that are net zero carbon in operation across the business by 2025.	Link
Buy Social Corporate Challenge partner	Lendlease Europe	In 2018 we signed up to Social Enterprise UK's Buy Social Corporate Challenge, which aims to see partners spend a collective \$1bn with social enterprises over 10 years.	<u>Link</u>

## MIND Baseline and intial targeting

## Carbon reduction per environmental matrix – 2019 design









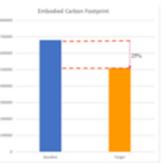


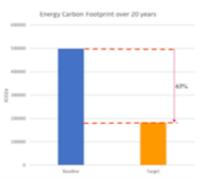


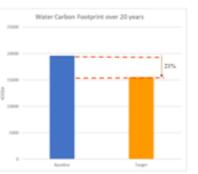
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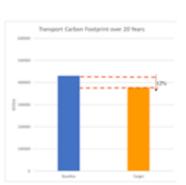
Using the strategies & recommendations the footprint over 20 years can be lowered by 34% from 1,630,000 tCO2e to 1,080,000 tCO2e.













## Drivers that are working for us

### **CARBON BUDGETS (2019)**

# 1,000

#### **Energy strategy**

