



Making an impact

Following the 2.0 °C pledge made at the COP21 Convention on Climate Change in Paris, we announce our commitment to become a net zero carbon business by 2030, aligned with science-based targets (SBTi) and fully committed with the SDG goals set by the UN

It is an ambitious strategy with clear actions to support the world to limit global warming to 1.5 °C. We have set highly challenging targets focused on reducing the embodied and operational emissions across our portfolio

Our targets build on the strong progress we have made since inception. During this time, we have significantly reduced landlord carbon intensity across our portfolio from a 2018 baseline



MERLIN designs

and operate assets that have a lasting positive impact in our users and in our planet

Well being of people

MERLIN cares

about the well being of our users and tenants by improving the quality of our portfolio and encouraging sustainable ways of moving

Reshaping cities

MERLIN rethinks

the way cities are shaped, focusing on preserving limited resources and creating new vibrant spaces in harmony with the environment



Principles

Goals

SDG

Actions undertaken



- Develop and operate sustainable assets
- ► Mitigate the **carbon footprint** of the whole value chain







Installation of energy **efficient** systems and equipments



Photovoltaic plan (Project Sun)



Launch of Pathway to Net Zero



- ► Enhance the end-user experience
- Create quality spaces for tenants
- ► Contribute towards a more sustainable mobility

















Installation of **electric vehicle chargers** in all Offices and Shopping Centers



- ► **Reduce** resources consumption
- ► Improve the cities in which we operate
- ▶ Promote cohesion and integration through our assets

















Asset management for **peak operational efficiency** (energy, materials and waste, water)



Launch of **Renazca** to revitalize, integrate and transform the area



CSR plan to boost coporate contribution



Distinct track record on ESG since inception, which poises MERLIN to successfully implement our **pathway to net zero**



Reducing operational carbon

Reducing embodied carbon

3Offsetting residual emissions

4 Reducing tenant emissions

5Renewable energy

▶ 85% reduction in operational carbon from baseline (2018) to target (2028)

► Embodied
carbon footprint
calculated in all new
developments and
refurbishments.
Target to be disclosed
shortly after

- ► Carbon neutrality as from 2022
- Unavoidable footprint to be mostly offset against own initiatives duly certified
- ► Assessment as from 2022. Target to engage with top tenants to gather real data
- ► Green clauses
 in all new contracts
- Lease price reduction for net zero tenants

- Procurement of energy 100% renewable
- On site generation of energy through photovoltaic (Project Sun)





Strategy



100% renewable energy procurement



On site **solar** energy generation (Project Sun)



Renewal of heating and cooling systems



Energy efficiency optimization (LED, BMS)



Energy **saving** measures (MAES)





Strategy



Calculation of carbon footprint in **all new developments**



Bidding process for construction incorporating sustainability scoring, incentivizing circular economy initiatives



Use of low carbon materials



Own initiatives undertaken and implemented by MERLIN's sustainability team

Certified by science-based experts

Focus on **nature-based** solutions

Positive impact on local and/or underdeveloped communities

Predominantly in **Spain and Portugal**



Our pathway broadens its scope to include targets covering tenant-controlled space as well as mobility emissions (scope 3)





Project Sun Phase I

33 assets across all asset categories

Total Investment

€ 30.4m

Capacity installed

39.8 Mwp





Procurement

Baseline (2018)

0%

Target (2030)

100%(1)



On site generation

Baseline (2018)

Target (2030)

0%

100%(2)

The net zero perimeter



Operational control

MERLIN has the **operational control on 85 assets**, which means that it has the ability to introduce and implement operating and/or environmental policies and measures

2020	#Assets	GLA total (sqm)	% Asset category
	#Assets		GLA total
	61	1,034,129	77.8%
C	10	478,762	39.2%
	14	428,299	80.9%
	85	1,941,191	63.0%

Like-for-Like portfolio

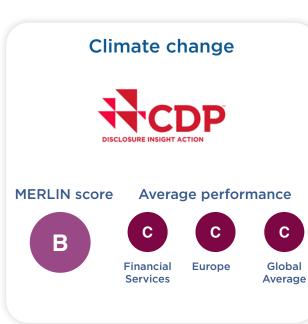
► Full year of operation to be like-for-like

► Net leases, data centers and new developments excluded

⁽¹⁾ The area where MERLIN has operational control within each asset



Real Estate В Global average 73% Peers 76%











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Global





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