

# ANNUAL CSR REPORT 2022

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**We  
Develop  
Quality**

**Urban liveability**



## Emissions

Q-Park wants to contribute to lowering CO<sub>2</sub> emissions as this contributes to the general quality of life, and that in urban areas in particular.

There is, however, a dilemma regarding the CO<sub>2</sub> footprint. On the one hand we are working hard to reduce our kWh consumption through our LED programme and other energy-saving measures. On the other, the more our customers use our EV charging points, the more kWh are added to the total energy use.

In 2022, we made some improvements regarding how we calculate and publish our carbon footprint.

- I We use energy consumption from our measured Owned + Long-Leased (incl. concession contracts) parking facilities (O+LL PFs), and extrapolate to derive the total energy consumed by our entire O+LL PFs portfolio.
- I We measure energy use from our EV charging points and extrapolate to derive the total energy consumed by all our EV charging points.
- I We deduct the energy consumed by our EV charging points and their carbon footprint

respectively, as this impact belongs to our downstream value chain. This is now attributed to Scope 3.

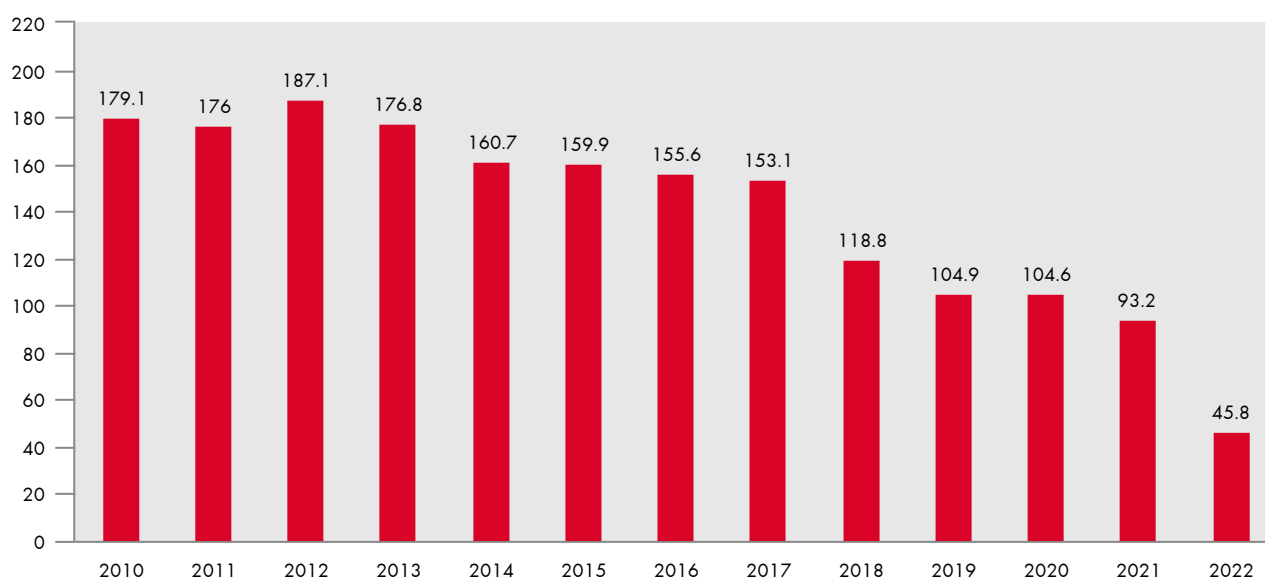
## Results

We are now using market-based emissions calculations. These reflect our initiatives to source green energy, as opposed to our previous location-based reporting which only considered grid averages. In 2022, we also expanded our green energy sourcing, for example with CO<sub>2</sub> certificates and our own green energy production from solar panels and wind turbines installed in our parking facilities.

This has considerably reduced our average carbon footprint per parking space in owned and long-leased parking facilities (O+LL PFs). The average kgCO<sub>2</sub> per parking space is now 45.8 (2021: 93.2), a considerable decrease amounting to 51%.

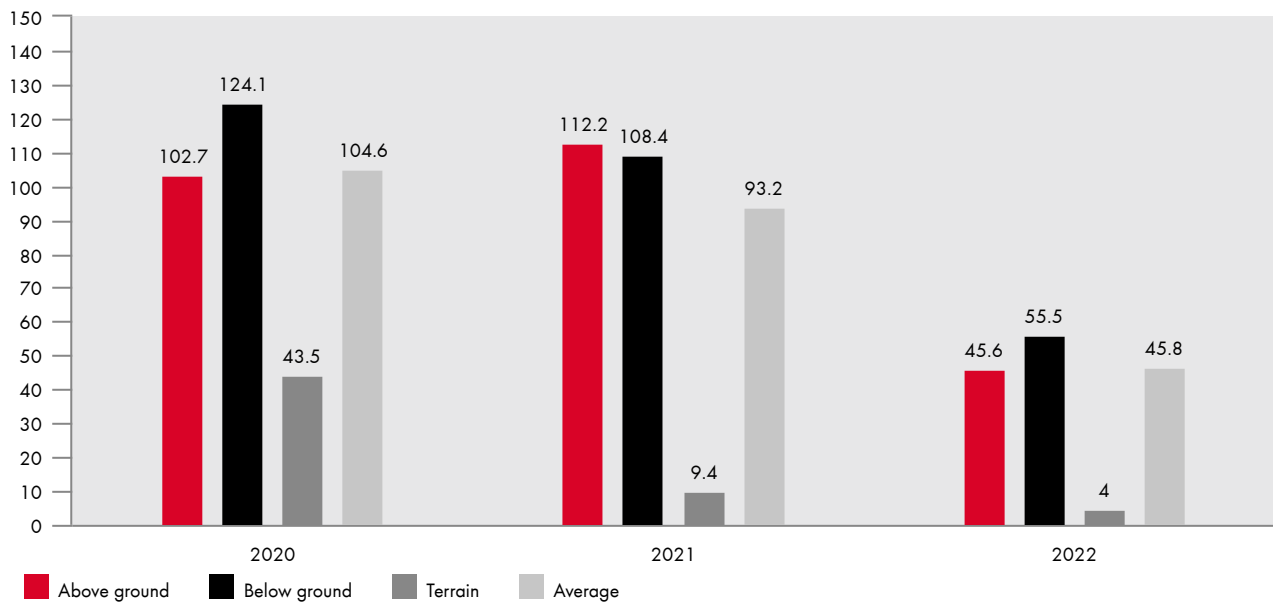
Since we started measuring our emissions in 2010, we have already achieved a 74% reduction in our carbon footprint. Please note that the energy consumption drop in 2018 is mainly attributable to our LED Programme.

Chart 19: Average CO<sub>2</sub> footprint (kg CO<sub>2</sub>) per parking space - market based



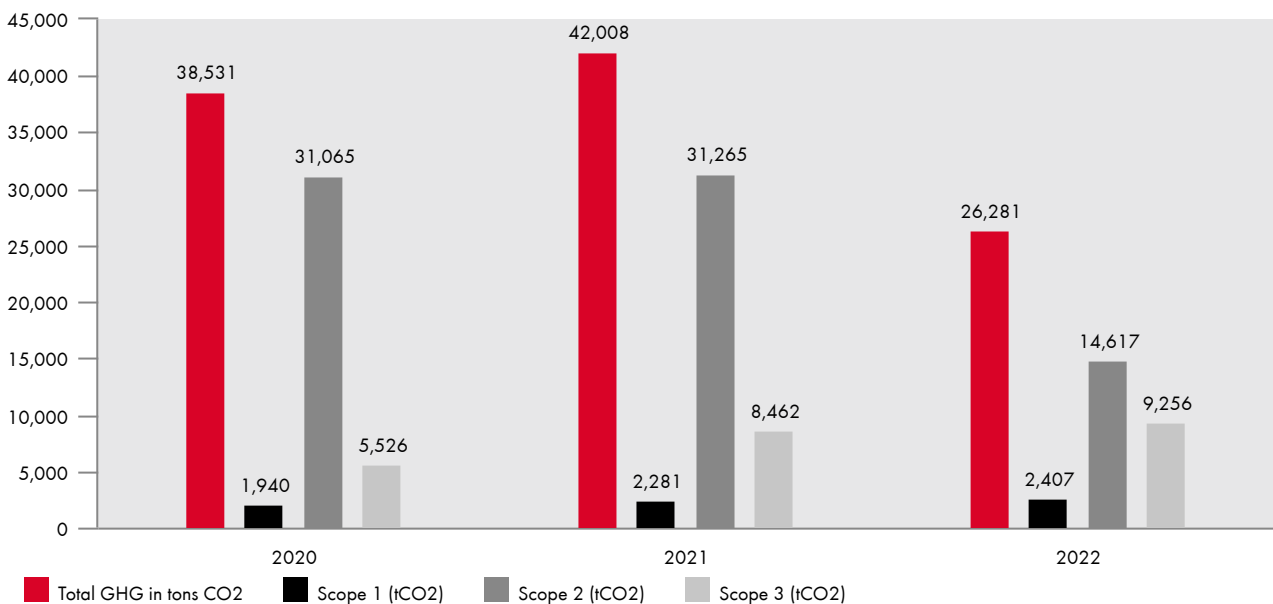
The following chart shows the breakdown of emissions per parking space per type of car park structure.

Chart 20: CO<sub>2</sub> footprint (kg CO<sub>2</sub>) per parking space per type of structure - market based



The following chart shows the breakdown of emissions in Scope 1, 2 and 3. Please note

Chart 21: Total greenhouse gas emissions (GHG) in tons CO<sub>2</sub> - market based



that we show market-based emissions calculations, we have recalculated the amounts for 2020 and 2021 accordingly.