



## Green Postal Day 2025

# Global postal operators have reduced more than 31 million tonnes of CO<sub>2</sub> emissions since 2008

- Correos is one of 22 postal operators worldwide participating today in the 7th edition of #GreenPostalDay, which celebrates the international postal sector's contribution to the fight against climate change
- Since the start of their collaboration in 2008, the global postal sector has reduced more than 31 million tonnes of CO<sub>2</sub> emissions, equivalent to the annual emissions avoided by 31 million solar panels or the removal of over 6.7 million combustion vehicles from traffic
- Spanish postal operator makes a significant contribution to the sustainability goals of the global postal sector, leading the way in areas such as the adoption of electric fleets, the use of 100% renewable energy, and the promotion of self-consumption photovoltaic panel installations at its major logistics centers

**September 18, 2025.**– 22 posts worldwide take part today in the **7th Green Postal Day**, celebrating the contribution of the international postal sector to the fight against climate change.

As key players in the transport and logistics sector, postal operators worldwide started to work together in 2008 by launching the Environmental Measurement and Monitoring System (EMMS) and then in 2019 the Sustainability Measurement and Management System (SMMS). Since the beginning of their cooperation, so far, posts have reduced their **overall collective CO<sub>2</sub> emissions** by more than **31 million tonnes<sup>1</sup>**, which is equivalent to the carbon saved annually by 31 million solar panels.

Posts have cut down their annual emissions by **40% compared to the 2008 baseline** and by **17% on 2019 baseline<sup>2</sup>** and are committed to reach a **50% reduction by 2030**

Currently, **32% of the postal fleet** is now composed of alternative-fuel vehicles, of which **26% are electric<sup>3</sup>**. Hence, posts **have reached their 2030 target** regarding

<sup>1</sup> Since the beginning of the SMMS programme in 2008

<sup>2</sup> Since the beginning of the SMMS programme in 2008

<sup>3</sup> SMMS 2024 results



the **electrification** of their fleet, **five years ahead**. About **36% of the electricity used in postal facilities is sourced from renewable energy** <sup>4</sup>.

The **emissions savings made by the posts are equivalent to:**

- The emissions saved by **31m solar panels a year** <sup>5</sup>, generating enough energy for four million average European homes annually, or nearly 3.5% of the total annual electricity consumption of Germany <sup>6</sup>
- **Taking approximately 6.7 million average cars off the road for a year** <sup>7</sup>.
- The carbon emissions saved by **11,373 onshore wind turbines in one year** <sup>8</sup>.

The sustainable use of resources has always been a key priority for the postal sector to reduce its environmental impact. The focus is both to ensure that electricity used in postal facilities is sourced from renewable energy and to progressively replace the **600,000 vehicle-postal fleet** by alternative fuel vehicles. Through measuring performance in this area, posts are actively contributing to the aims of **UN SDG 9 – ‘Industry, innovation and infrastructure.’**

While posts first focused on reducing their CO<sub>2</sub> emissions of last-mile delivery by increasing the number of alternative delivery vehicles, postal attention is now shifting also to **long-haul transport**. Decarbonising long haul transport will be increasingly crucial to reduce the environmental impact of the sector. Posts are increasingly including **electrical vans and trucks** in their fleet. **Alternative-fuel air freight** is also increasingly piloted. Postal efforts also include a **more efficient loading and road planning of trucks** to reduce the environmental footprint.

Posts aim to further reduce the **1.57 million tonnes of scope 2 emissions** produced from buildings annually. Growing the share of renewable electricity will be crucial to meeting the postal 2030 targets in reducing the carbon intensity of postal operations. This will also include **posts generating their own renewable electricity**: Solar Energy is being adopted by some posts, and the rate of adoption is expected to increase in the coming years.

### **2030 targets:**

- **Scope 1 and 2 emissions reduction of 50% from the 2019 baseline of 6,014,000 tonnes**

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<sup>4</sup> SMMS 2024 results

<sup>5</sup> According to multiple sources, including Heatable and Renewable Energy Hub, a typical residential solar panel saves about 1 tonne of CO<sub>2</sub> per year. 31,000,000 tonnes of CO<sub>2</sub> equal to 31 million panels

<sup>6</sup> The Green Watt

<sup>7</sup> According to the U.S. Environmental Protection Agency (EPA), the average passenger vehicle emits about 4.6 metric tonnes of CO<sub>2</sub> per year. 31,000,000 tonnes of CO<sub>2</sub> equals to ≈6.74 million cars

<sup>8</sup> Calculated on the basis of the average capacity of onshore wind turbines (from USGS and European Wind Energy Association); global average wind turbine capacity factor and a global average from 2024 for the CO<sub>2</sub> intensity of electricity generation (from IEA).



- **Energy use in own buildings from renewable sources of 75%**
- **Vehicle fleet comprising at least 50% alternative fuel vehicles, with at least 25% of the total fleet to be electric vehicles**
- **50% sustainable packaging**
- **75% diversion of waste from landfill to either recycling or reuse**

### **Correos at the Forefront of International Postal Sector Sustainability**

Correos is making a significant contribution to the collective sustainability goals of the global postal sector, taking a leading role in several areas where the public company is already well ahead.

For example, with the latest additions of electric motorcycles and vans, Correos is consolidating its position as **one of the largest “zero-emissions” and ECO fleets in Spain’s distribution sector**. By the end of 2025, it will operate **more than 4,000 sustainable vehicles** (electric, hybrid, and compressed natural gas), representing **nearly 25%** of its total delivery fleet. Moreover, Correos has set an even more ambitious target than the sector average: to ensure that **50% of its fleet is sustainable by 2028**, as outlined in its new Strategic Plan 2024–2028.

For years, Correos has included **sustainability criteria** in its **procurement processes for medium- and long-distance transport routes**, prioritizing bids that offer ECO-labelled trailers, trucks, and vans. In doing so, Correos is driving the transition to sustainable mobility, both in last-mile delivery and long-haul transport.

Since 2018, **100% of the electricity purchased by Correos for its buildings has come from renewable sources** with certified origin guarantees, avoiding the emission of more than 24,000 tonnes of CO<sub>2</sub> annually. The company is also strongly committed to generating photovoltaic energy for self-consumption at its logistics centers. Through the **Correos Solar project**, the company’s largest logistics center—the CTA in Madrid—already has a high-efficiency installation of 960 solar panels, which generated 726,000 kWh of electricity in 2024. In 2025, five additional self-consumption photovoltaic plants are scheduled to become operational in Barcelona, Valencia, Alicante, and Seville.

Correos has also deployed a **nationwide energy management system** across its offices, enabling the optimization of electricity consumption and improved operational efficiency. Currently, **571 post offices** are equipped with this solution, which helps reduce energy use in lighting and climate control, achieving an **annual energy savings of 1,331,000 kWh**—an average reduction of more than 20% per year.

In addition, Correos has launched a Circular Economy Action Plan to advance its **goal of having 100% of its logistics centers certified as “zero waste” by 2028**. In 2024, 93% of Correos’ total waste was either recycled or recovered.



7<sup>th</sup> Edition  
18 September 2025

Correos celebrates the progress made and proudly joins the 22 postal operators around the world actively participating in this year's Green Postal Day. These operators include: An Post (Ireland), bpost (Belgium), Correos (Spain), Croatia Post (Croatia), CTT Portugal (Portugal), DHL Group (Germany), Iceland Post (Iceland), La Poste Groupe (France), Malta Post (Malta), Omniva (Estonia), Österreichische Post (Austria), POST Luxembourg (Luxembourg), Poste Italiane (Italy), Posti (Finland), PostNL (Netherlands), Posten Bring (Norway), PostNord (Sweden), Pos Malaysia (Malaysia), Royal Mail (United Kingdom), Swiss Post (Switzerland), Thailand Post (Thailand), and USPS (United States).

#### About Green Postal Day

Green Postal Day is a global campaign initiated by CEOs of posts participating in the IPC Sustainability Measurement and Management System (SMMS) programme, aiming to highlight the sustainability commitments made by postal organisations worldwide.

#### About the SMMS programme

The IPC Sustainability Measurement and Management System (SMMS) was launched in 2019 to address the sustainability objectives of the postal sector for the next ten years, aligned with the UN Sustainable Development Goals (SDGs). Currently **31 posts from America, Europe, Asia, Africa and Oceania** participate in the programme. It expands on the 2008-2019 Environmental Measurement and Monitoring System (EMMS), which focused on reducing carbon emissions, and broadens the remit to the **seven sustainability focus areas** most relevant for the postal sector: Health and safety, learning and development, resource efficiency, climate change, air quality, circular economy and sustainable procurement.

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