

# GOGREEN PLUS

# CERTIFICATE 2025



## CREATON GMBH

used DHL GoGreen Plus Low Emission Transportation Services for air transportation, facilitated by sustainable aviation fuel. For the period between 01/01/2025 and 31/12/2025, a third-party auditor verified the below numbers as part of this service:

| Measure                          | Unit                      | Low Emission Transport Service | Reference Standard Service <sup>1</sup> |
|----------------------------------|---------------------------|--------------------------------|-----------------------------------------|
| Total Air WtW emissions          | t CO <sub>2</sub> e       | 1.66                           | 1.91                                    |
| Air Tonne-km transported         | tkm                       | 2,760.39                       | 2,760.39                                |
| WtW Carbon Intensity             | g CO <sub>2</sub> e / tkm | 600.59                         | 693.35                                  |
|                                  |                           | Sustainable Aviation Fuel      | Reference Jet A                         |
| Energy Source                    | Kilogram                  | 72.03                          | 503.42                                  |
| (Fuels/Electricity) <sup>2</sup> | MJ                        | 3,169.51                       | 21,697.45                               |
| Sustainable Aviation Fuel Share  | %                         | 14.31%                         |                                         |
| Reduced Air WtW emissions        | kg CO <sub>2</sub> e      | 256.07 (-13.38%)               |                                         |

Listing fuel locations:

| Supplier            | Process                                    | Feedstock                   | Certification | Station | Reductions |
|---------------------|--------------------------------------------|-----------------------------|---------------|---------|------------|
| AirBP               | Hydrotreated Esters and Fatty Acids (HEFA) | Used Cooking Oil (UCO) only | ISCC EU       | EMA     | 146.25     |
| AirBP               | Hydrotreated Esters and Fatty Acids (HEFA) | Used Cooking Oil (UCO) only | ISCC EU       | ARN     | 88.89      |
| Shell               | Hydrotreated Esters and Fatty Acids (HEFA) | Animal fat / Tallow only    | ISCC CORSIA   | LAX     | 15.75      |
| Shell               | Co-processing                              | Spent Bleaching Earth       | ISCC Plus     | BRU     | 3.60       |
| AirBP               | Co-processing                              | Used Cooking Oil (UCO) only | ISCC Plus     | LEJ     | 1.05       |
| World Fuel Services | Hydrotreated Esters and Fatty Acids (HEFA) | Technical Corn Oil          | ISCC CORSIA   | MIA     | 0.52       |

Certificate ID: DHL-EXP-TDI-202512-0411679

**Michiel Greeven**  
Executive Vice President  
Global Commercial DHL Express

This certificate is issued by DHL Express. The greenhouse gas emissions have been calculated and reduced based on expenditures of the GoGreen Plus Services and contractually agreed emission reduction abatement price for sustainable aviation fuel. Through a book-and-claim accounting process, the greenhouse gas emission reductions are allocated to the customer’s emission balance even if DHL Express is not physically using SAF at the locations where the customer’s shipments are transported. For further details please see the glossary page.

<sup>1</sup>Reference Standard Service – refers to entire contracted logistic service.  
<sup>2</sup>The above Energy Source figures are calculated with verified conversion factors and are provided for reference only.



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|                              |                                |
|------------------------------|--------------------------------|
| Consolidated Customer Number | COMET_1-ZQ5MR1                 |
| Customer Name                | Wienerberger GmbH Werk Roggden |
| Initial Date                 | 01-Jan-2025                    |
| Final Date                   | 31-Dec-2025                    |
| Billing Country              | DE                             |
| Account Numbers              | 142745458                      |



GOGREEN PLUS  
CARBON MANAGEMENT  
Verified inseting  
of GHG emissions  
[www.sgs.com/carbon-services](http://www.sgs.com/carbon-services)



# GLOSSARY

| TERM                           | Definition                                                                                                                                                                                                                                                                                                                      |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bio-CNG                        | Substitutue for Compressed Natural Gaas based on biogas                                                                                                                                                                                                                                                                         |
| Bio-LNG                        | Substitute for Liquefied Natural Gas based on biogas                                                                                                                                                                                                                                                                            |
| CO <sup>2</sup> e              | CO <sup>2</sup> equivalents include carbon dioxide (CO <sup>2</sup> ) and other greenhouse gases such as methane (CH <sub>4</sub> )                                                                                                                                                                                             |
| EV                             | Electric Vehicle                                                                                                                                                                                                                                                                                                                |
| HVO                            | Hydrotreated Vegetable Oil (also known as renewable Diesel)                                                                                                                                                                                                                                                                     |
| HFO                            | Heavy Fuel Oil (fossil marine fuel)                                                                                                                                                                                                                                                                                             |
| Jet-A                          | Conventional, fossil jet-fuel                                                                                                                                                                                                                                                                                                   |
| Low Emission Transport Service | Transport Service based on sustainable fuels and/or clean technologies such as electric vehicles                                                                                                                                                                                                                                |
| MJ                             | Megajoule - relevant measure for energy content of Fuel                                                                                                                                                                                                                                                                         |
| SMF                            | Sustainable Marine Fuel                                                                                                                                                                                                                                                                                                         |
| SAF                            | Sustainable Aviation Fuel                                                                                                                                                                                                                                                                                                       |
| tkm                            | Tonne-kilometer - relevant measure for transport service volume                                                                                                                                                                                                                                                                 |
| WtW                            | Well-to-Wheel emissions include the full lifecycle from production to use of a fuel / energy carrier used                                                                                                                                                                                                                       |
| WtW emission baseline          | All GHG emissions are calculated with lifecycle (WTW) emission factors. For the year 2025, the emission factors from the GLEC Framework 3.1 (kerosene, diesel and fuels from natural gas) and from the latest IEA emission factor set (electricity and district heating) have been applied for the reference transport service. |

According to DHL Group’s Sustainable Fuel Policy only sustainably produced fuels without palm oil and palm fatty acid distillate (PFAD) certified by the Roundtable of Sustainable Biomaterials (RSB) or International Sustainability & Carbon Certification (ISCC) may be used. DHL Group used the SAF and reduced emissions from its greenhouse gas emission balance reporting Scope 1 and Scope 3 category 3. When DHL Group engaged in a low emission transport solution through a partnership with DHL service partners, it resulted in a reduction of the Group's greenhouse gas emissions within the Scope 3 category 4. The SAF as documented within this certificate, has been purchased by DHL Group or its affiliates. SGS (Société Générale de Surveillance) has verified the tracked greenhouse gas emissions and the related reductions against the Carbon Management System and according to the, Greenhouse Gas Protocol – Product Life Cycle Accounting and Reporting Standard”. Definitions of the terms mentioned in this certificate can be found on the third page of this document. DHL Group does not take any liability relating to the ability of its customer to make a successful claim of emission reduction of Scope 3 category 4 and 9.

