GREEN TRANSPORT
LKW WALTER

CO_2e Reduction Certificate

OBO Bettermann Hungary Kft.

HU-2347 Bugyi

has transported, in cooperation with LKW WALTER, **498** full truck loads in 2024. A total of **238** full truck loads (47,8 %) was transported by

GREEN TRANSPORT

solutions and contributed considerably to climate and environment protection by a decarbonization value of

224 844 kg* CO_2e emission reduction

- Total scope 3 CO_2e emission 370 171 kg
- Emission intensity 39,82 g CO_2e/to km

Michael Krainthaler
Management Board Member

Bernhard Haidacher
Head of SHEQ Management

SHEQ-Management
January 2025

GLEC accredited

LKW WALTER

*CO_2e Emissions Calculation GLEC 3.0 Framework accredited, ISO14083 aligned and based on WTW (Well-to-Wheel), CO_2e carbon dioxide equivalent refers to CO_2, CH_4, N_2O
PNR_94801 – Certificate No. 2024/6973

General details for the emission calculation – PNR_94801 / Certificate No. 2024/6973

Road and Combined Transport

Emission-calculation is based on GLEC 3.0 (accredited) and ISO14083 aligned.
Combined Transport per definition is a combination of road (pre-&on-carriage) and rail/short-sea transportation.
Emission data for rail and short sea legs are default-data (factors) and sourced directly from operators and EcoTransIT.

Reduction Calculation Combined Transport

Combined Transport Emissions are compared to equivalent road transport emissions with market representative B7 diesel values to calculate emission reduction.

Data Quality

Details about the use of primary, modelled and default data:
GLEC Emission Calculation Handbook Version https://wltr.gp/sust-calc.

Alternative Fuels / Alternative Drives

The reduced CO_2e emissions are calculated by comparing to a GHG baseline intensity of 3,27 kg CO_2e/l (WTW), which is representative of a European Union market B7 diesel.

The carbon intensity of B7 diesel is calculated by using emission factors sourced from ECOINVENT V 3.9 1

The carbon intensity of alternative fuels vary and is calculated on a weighted average basis.
The used average values (WTW) are: – HVO100: 0,327 kg CO_2e/l
– LBG100: 0,294 kg CO_2e/kg

The fuel providers confirm by a general contractual declaration, that their alternative fuels comply with REDII, ISCC or other recognized national/International standards. Random compliance checks are performed regularely.

The use of alternative fuels is allocated by using the LKW WALTER Book and Claim System.
This system is based on the Smart Freight Centre Market Based Measures Framework and verified by an independent 3rd party certification institute (LRQA)

We confirm that the reported emission value from Book & Claim interventions is allocated only to the named customer and can be used in scope3 emission calculation for the customer´s purposes.

Additional information

- GLEC Emission Calculation Handbook Version https://wltr.gp/sust-calc
- LKW WALTER Book and Claim Handbook Version https://wltr.gp/b&c-hb
- Spreadsheet with transport and emission details (on request)
  – on route level
  – on shipment level
- Individual LRQA verified Book & Claim data on customer level (charged)

LKW WALTER is neither responsible nor liable for the correct implementation of the reporting requirements of the customer. Please note, that reporting requirements may change, which might have an implication for reporting CO_2e emission reductions.