## Carbon Reduction Plan

Supplier name: LLC «TATRA-YUG»

Publication date: 15.02.2024

Commitment to achieving Net Zero

LLC «TATRA-YUG» is committed to achieving Net Zero emissions by 2050.

**Baseline Emissions Footprint** 

Commitment to achieving Net Zero LLC «TATRA-YUG»

Baseline Year: 2023	
Additional Details relating to the Baseline Emissions calculations	
Scope 3	
Baseline year emissions:	
Valuation	TOTAL (tCO2e)
Scope 1	1,330
Scope 2	Electricity: 170,000
Scope 3	Upstream Transportation and Distribution: 0,00 tCO2e  • Waste Generated in Operations: 3,00 tCO2e  • Business Travel: 1,6 tCO2e  • Employee Commuting (inc. homeworking): 10,50 tCO2e  • Downstream Transportation and Distribution: 0.0 tCO2e  • Other Emission Categories: 3,7 tCO2e  Total 17,2
Total Valuation	188,53

Reporting Year: 2024	
Additional Details relating to the Baseline Emissions calculations	
Baseline year emissions:	
Valuation	TOTAL (tCO2e)
Scope 1	1,320
Scope 2	Electricity: 160,000
Scope 3	Upstream Transportation and Distribution: 0,00 tCO2e  • Waste Generated in Operations: 3,00 tCO2e  • Business Travel: 1,5 tCO2e  • Employee Commuting (inc. homeworking): 10,00 tCO2e  • Downstream Transportation and Distribution: 0.0 tCO2e  • Other Emission Categories: 3,5 tCO2e  Total 16,5
Total Valuation	177,82

200
180
160
140
120
100
80
60
40
20
0
2020
2030
2040
2050

Target Emissions Projection - Tonnes CO2e

To reduce carbon dioxide emissions, the following actions have been implemented:

- 1 Energy efficiency improvements, energy efficiency measures are implemented to reduce energy consumption and related CO2 emissions.
- 2 Energy audits are conducted to identify opportunities for optimization and modernization of buildings, equipment and processes.
- 3 Investments are made in energy-efficient technologies, equipment upgrades and operational improvements to minimize energy losses and emissions.
- 4 plans to transition company fleets to low- or zero-emission vehicles, including electric cars, hybrid trucks, and economy vehicles.
- 5 Fuel economy measures, driver training programs and route optimization strategies are implemented to minimize fuel consumption and transport emissions
- 6 Waste reduction strategies are implemented to minimize waste generation and associated CO2 emissions.
- 7 Waste management is optimized by reducing the number of sources and substitutions
- 8 Develops a culture of sustainability among employees by providing education, training and awareness programs on the importance of reducing CO2 emissions. Employees are encouraged to participate in carbon reduction initiatives, energy conservation efforts and green transportation methods.
- 9 Regular data collection, analysis and reporting mechanisms are being implemented to monitor emissions and identify opportunities for improvement. Periodic audits and verification processes are conducted to ensure the accuracy and reliability of emissions data and reporting.
- 10 Networking with stakeholders, industry peers and experts to share experiences, lessons learned and innovative solutions to reduce carbon emissions.