



**LOGISTIKA
BEZ STAROSTÍ**
SINCE 1990



WAREHOUSE



TRANSPORTATION



VAS



E-COMMERCE

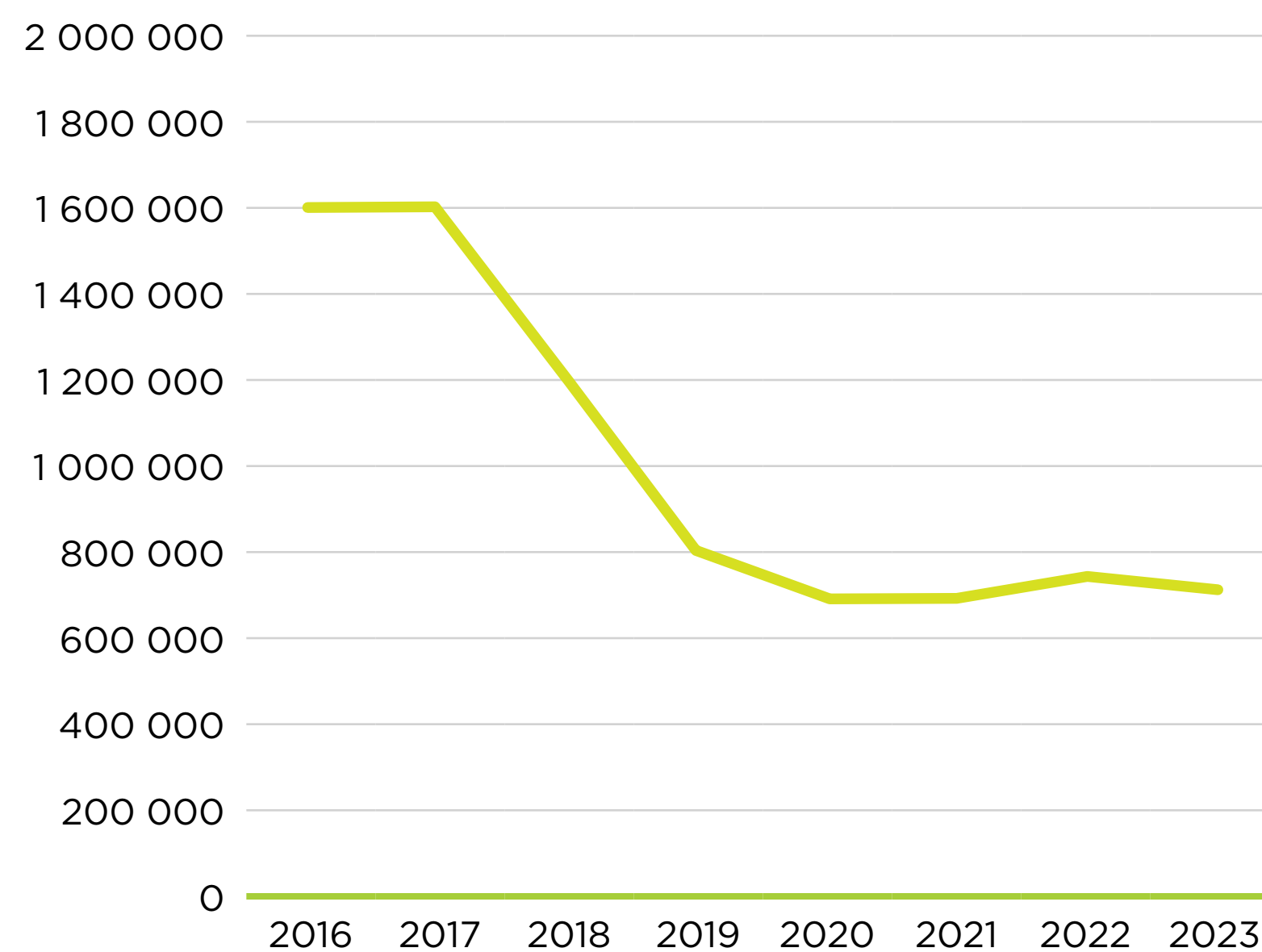
***STRATEGY OF
SUSTAINABLE LOGISTICS***



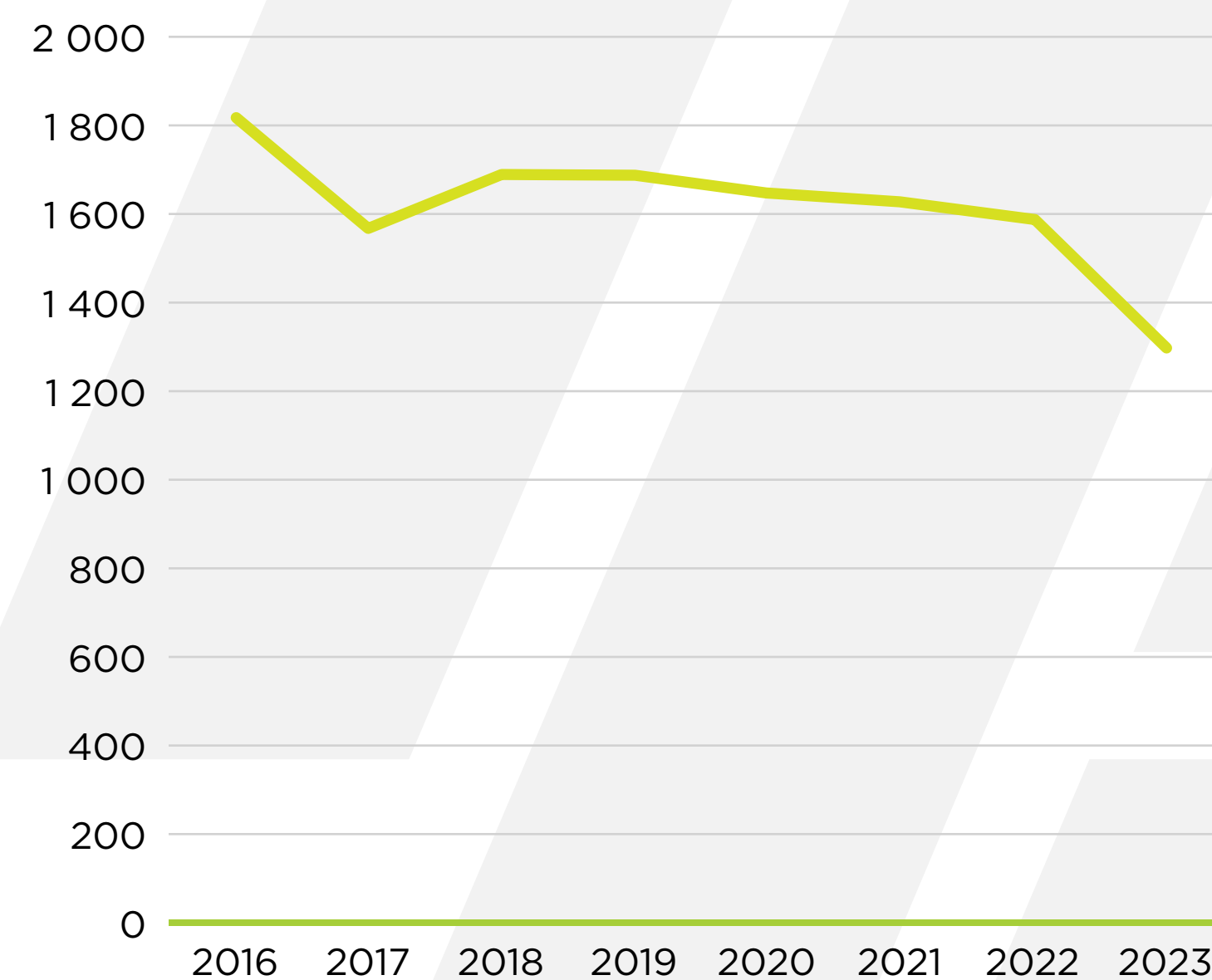
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CONSUMPTION OF ELECTRICITY in MWh



CONSUMPTION OF NATURAL GAS in kWh





/ Warehouse /

Procedures to reduce emissions

PHOTOVOLTAICS

Reduction of electricity consumption by up to 50%

PLANTING TREES

Neutralization of CO₂ emissions

CO₂
EMISSION GOAL

2030 REDUCED BY

25 %

Warehouse Consumption reduction

The reduction of consumption has already started between the years 2016 and 2017 with several steps:

2017

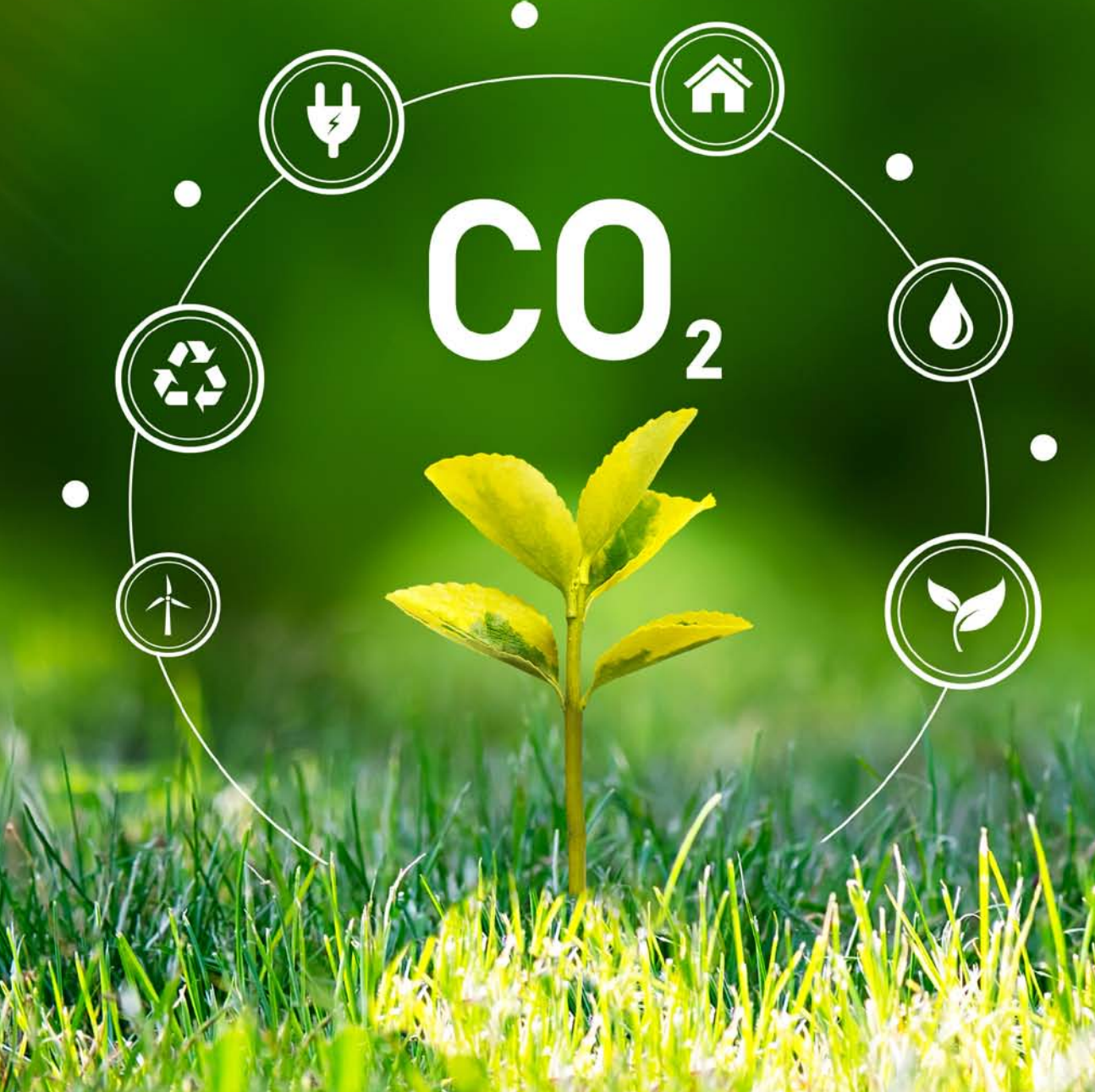
thermal insulation in the warehouse area and replacement of all lights with LEDs

2023

roof thermal insulation in the halls 5–7 in total of 3 567 sqm

2024

planned installation of photovoltaic energy with the capacity of 750 KWp





/ Warehouse /

Electricity

In TPL we care about the reduction of electricity consumption within the warehouse area. Already 7 years the consumption has been decreasing thanks to several steps we follow. One of the first changes was the **replacement of all the original light bulbs with the energy savings LED lights**. In **2022** there was a **modification of the lights that are able to switch off** in unused areas within the warehouse. New switchboards that are able to lower the lights in the individual warehouse rows have been installed.

These steps led to the overall reduction of the electricity consumption and emissions by **60%** compared to the year 2016. In order to keep reduction **in following years we are planning to install the photovoltaic panels** in the warehouse area. Besides this step brings the company higher energy self-sufficiency.

**ELECTRICITY
EMISSION GOAL**

2030 REDUCED BY

60 %



/ Warehouse /

Natural Gas

In order to decrease the consumption of natural gas especially during the current crisis in the year of **2017 we have installed the thermal insulation** in the warehouse area. We continued in the year **2023 when we have done the roof thermal insulation in the Halls 5, 6 and 7** with the area of 3 500 sqm. After these steps we have **replaced the ramp gates with the new well isolated and optimized the temperature** in the warehouse area. These procedures led to the **consumption reduction by 32%.**

**NATURAL GAS
EMISSION GOAL**

2030 REDUCED BY

32 %



Administration

Hand in hand with sustainability within the administration and its employees we have focused on the purchase of new vehicles that have lower fuel consumption and lower impact on the environment.

Replacement of current car fleet

2023

Purchase of new SKODA Octavia e-tec 1,5 TSI vehicles (emission reduction by 5 %)

⋮

2024–2025

Future purchase of hybrid vehicles (emission reduction by 12 %)

**CO₂
EMISSION GOAL**

2030 REDUCED BY

10 %



Transportation

3 steps to reduce emissions

INTRODUCTION OF CO₂ REPORTING IN THE LOGENIUS SYSTEM

Daily monitoring
of the carbon footprint

MAXIMUM USE OF VEHICLE CAPACITY

In order to minimize
the impact of emissions
per 1kg of transported
goods

RENEWAL OF THE CAR FLEET

Goal – 50 % of
vehicles meeting
the EURO 6
standard

**CO₂
EMISSION GOAL**

2030 REDUCED BY

15 %





/ CO₂ Neutralization /

Project leading to CO₂ neutralization

TREE PLANTING

Fruit trees will be planted around the retention tank located near the warehouses. According to research, this vegetation element will contribute to the reduction of CO₂ next 60 years. The planting and the maintenance of plants will be done in cooperation with the municipality where the warehouse is located.

CREATION OF BIOTOPE

In the following years we are planning to make another retention tank to drain rainwater. This reservoir will be created in the form of a biotope around which we will once again plant suitable trees for carbon neutralization.



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WAREHOUSE



TRANSPORTATION



VAS



E-COMMERCE

TOTAL EMISSION GOAL

2030

REDUCTION BY

50 %

2050

REDUCTION BY

85 %

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