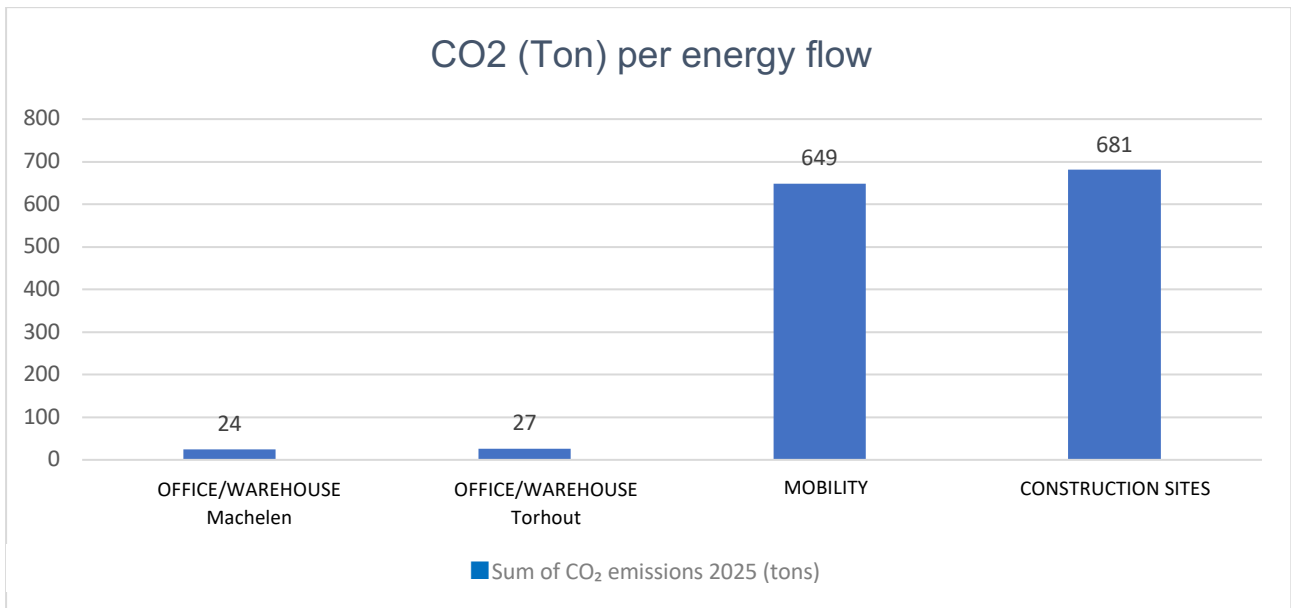
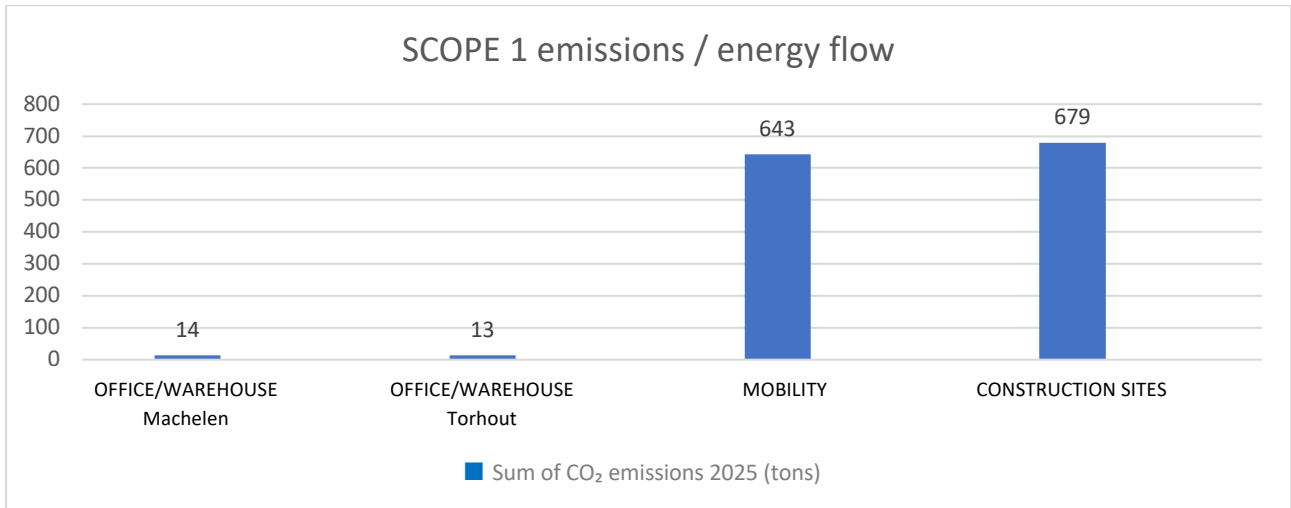


CO2 Performance ladder

Emission inventory according to V3.1 - level 3

The foundation of the CO₂ Performance Ladder consists of periodic measurements, inventories, and evaluations of the CO₂ emitted by Taveirne. Taveirne does this by preparing a CO₂ emission inventory. This enables the company to gain insight into its energy flows and the associated CO₂ emissions.

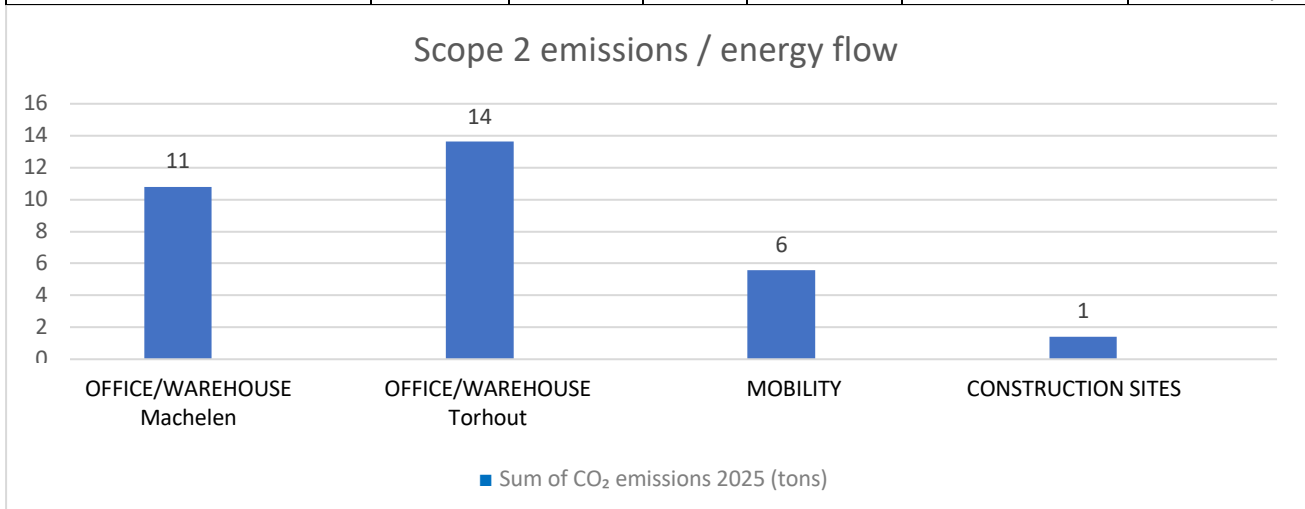




TAVEIRNE EMISSION INVENTORY

(prepared in accordance with ISO 14062-1)

ENERGY FLOW	Type of energy	Scope	Unit	Consumption 2025	CO ₂ emission factor 2025 (kg/unit)	CO ₂ emission factor CO ₂ 2025 (ton)
OFFICE/WAREHOUSE Torhout	Heating fuel	1	Liter	3.728,00	3,462	12,91
OFFICE/WAREHOUSE Machelen	Fossil gas	1	m ³	55412,35	0,2439	13,52
CONSTRUCTION SITE	Heating fuel	1	Liter	196.501,00	3,251	638,82
CONSTRUCTION SITE	Gasoline E10	1	Liter	13.014,00	2,797	36,40
CONSTRUCTION SITE	Acetylene	1	Kg	462,00	2,5392	1,17
CONSTRUCTION SITE	Propane	1	Kg	1.743,00	1,725	3,01
MOBILITY	Diesel B7	1	Liter	197.795,00	3,251	643,03
Total						1.348,86



TAVEIRNE EMISSION INVENTORY

prepared in accordance with ISO 14062-1

ENERGY FLOW	Type of energy	Scope	Unit	Consumption 2025	CO ₂ emission factor 2025 (kg/unit)	CO ₂ emission factor CO ₂ 2025 (ton)
OFFICE/WAREHOUSE Torhout	Grey electricity	2	KWh	26.576,92	0,167	4,44
OFFICE/WAREHOUSE Torhout	Grey electricity	2	KWh	55.077,34	0,167	9,20
OFFICE/WAREHOUSE Machelen	Grey electricity	2	KWh	64.682,00	0,167	10,80
CONSTRUCTION SITE	Grey electricity	2	KWh	8.477,00	0,167	1,42
MOBILITY	Grey electricity	2	KWh	33.440,00	0,167	5,58
Total						31,44