## **Emission trend of Meca-Trade Oy's emissions**

GHG emission trend											
Site	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032
Pori (sales office +	32										
warehouse)	52	38									
Lahti (sales office)	0	0									
Espoo (home sales	0	0									
office)		0									
lyväskylä Jari (home sales office)	1	2									
Porvoo (home sales office)	0	1									
Jönköping (sales office, Sweden)	1	5									
Raahe (warehouse)	2	2									
Total	36	48	0	0	0	0	0	0	0	0	0
60 50 40											
t CO 26											
20											
10											
10											
10 0 2022 2023	2024	2025	2026	2027 20	028 2029	2030	2031	2032			

2023 our electricity consumption was 100,14 MWh, 10,4 % lower than year 2022. However, our emissions increased almost by 34% due to change in residual mix of Finland. We have now new supplier for electricity since 1.10.2023 with 75% lower emissions in comparison to residual mix of Finland year 2022(which is the factor used in 2023 emission calculations).

2023 our emissions from heat consumption decreased by 67,7% due to new energy mix of the supplier.

We are systematically identifying which suppliers have the biggest impact on our Scope 3 and collaborating with them on decarbonization.