

# GHG Protocol Report Summary



Semecs s.r.o.  
Hlavná 1797/62, 952 01 Vrable  
Slovakia  
ID: 27566242

**Borders: Semecs s.r.o.**  
**Reported year: 2025**  
**Reference Year: 2025**  
**Calculated: 2026/02**  
**Ref: 2025/12/31**

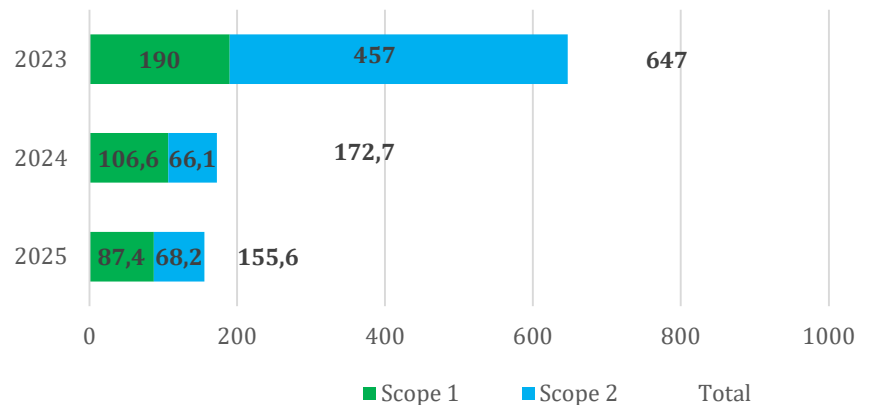
	t CO2e	%
Scope 1	87,35	56,2 %
Scope 2	68,15	43,8 %
<b>Total</b>	<b>155,5</b>	<b>100 %</b>

The carbon footprint audit of the Solid Semecs was performed according to the GHG Protocol, which is the most widely used standard for calculating carbon footprints worldwide. The calculation includes scope under Scope 1 (Direct GHG emissions) and Scope 2 (Indirect emissions from electricity and heat purchases).

The total carbon footprint of the Solid Semecs with production plant Semecs s.r.o. for 2025 is 155,5t CO<sub>2</sub>e corresponding to an annual ratio of 0,31t CO<sub>2</sub>e/employee and 1,61 t CO<sub>2</sub>e/ million euro of turnover.

In the period 2023 - 2025, Semecss carbon footprint decreased from 647t CO<sub>2</sub>e to 155,5t CO<sub>2</sub>e

Semecs scope 1&2



Entity	Total emissions [t CO2e]	Emissions/FTE [t CO2e/FTE]	Emissions/turnover [t CO2e/ million euro]
SEMECS	155,5	0,31	1,61
SERO EMS Group	1026	0,98	4,76