



THE PATH TO DECARBONIZATION IN THE IMPOL GROUP

PROGRESS INDICATORS (2021-2030)

Maj 2025



THE PATH TO DECARBONIZATION IN THE IMPOL GROUP

- We adopted a decarbonization strategy as a commitment at the beginning of 2024.
- It applies to all three production locations of the Impol Group.
- The baseline year is 2021, and the emissions reduction plan is aligned with the scenario of limiting warming to a maximum of 1.5°C by 2050 (according to the ASI methodology).
- Measures have been written down and adopted to ensure a gradual reduction in emissions over the years.

Our guiding principle: the aluminum of the future is sustainable, low-carbon and competitive.

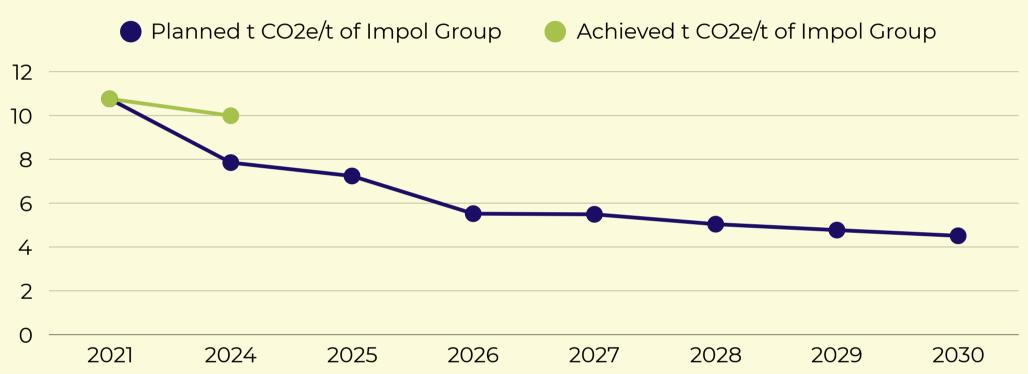
PROGRESS INDICATORS (2021-2030)

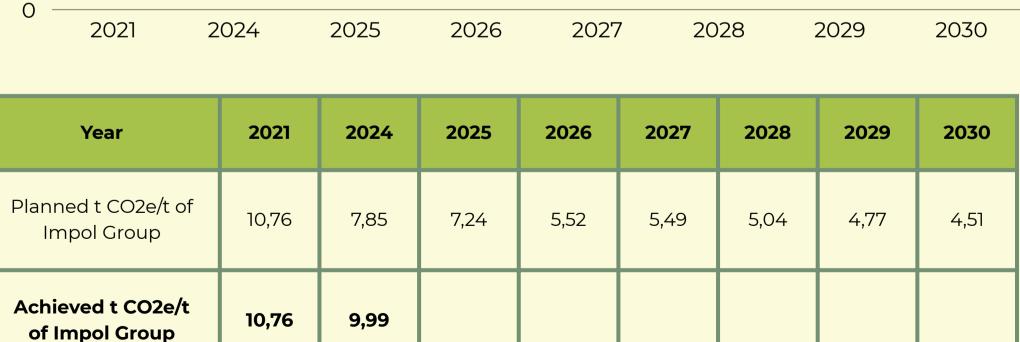






PLANNED AND ACHIEVED CO₂E EMISSION INTENSITY



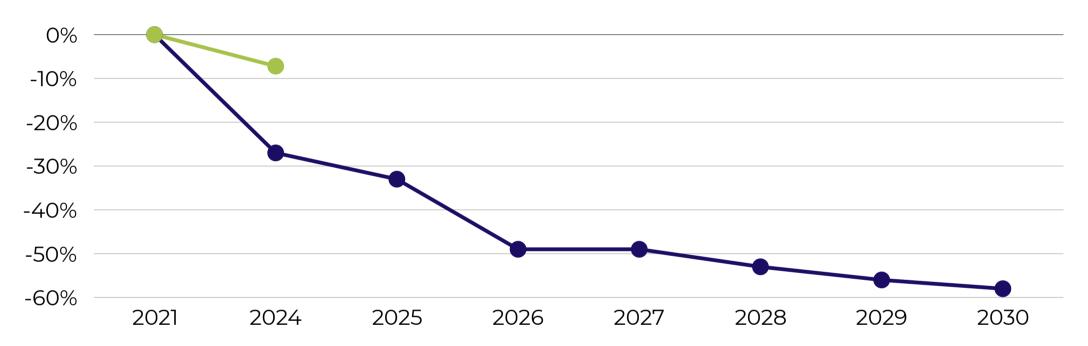




Since 2021, Impol has been systematically reducing its carbon footprint per ton of aluminum produced. Target by 2030: -58% compared to 2021.

ACHIEVED CO₂ REDUCTION COMPARED TO THE BASELINE YEAR

- Planned CO2e reduction compared to baseline year 2021
- Achieved CO2e reduction compared to baseline year 2021



Year	2021	2024	2025	2026	2027	2028	2029	2030
Planned CO2e reduction compared to baseline year 2021	0%	-27%	-33%	-49%	-49%	-53%	-56%	-58%
Achieved CO2e reduction compared to baseline year 2021	Ο%	-7,2%						

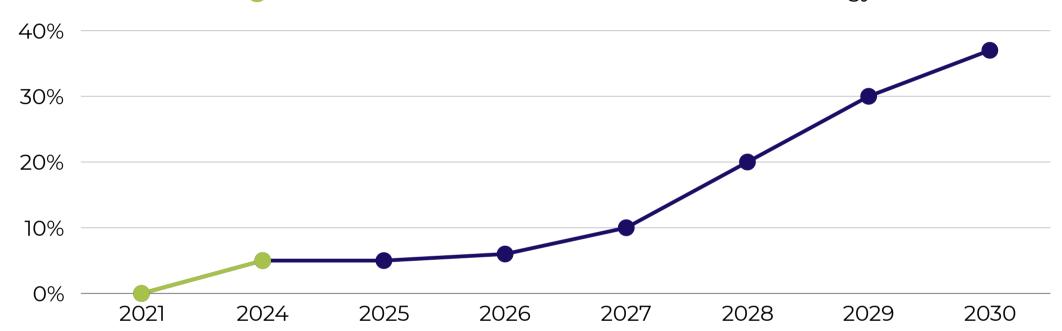
By 2024, we achieved a 7.2% reduction in CO_2 emissions compared to the baseline year.

The target was not fully met, primarily due to limited casting capacity. As a result, we had to purchase aluminium formats (slabs and billets) on the market, which typically have a higher carbon footprint than those produced in our own foundries.



INCREASING THE SHARE OF RENEWABLE ENERGY

- Planned % of Low-Carbon Renewable electrical energy
- Achieved % of Low-Carbon Renewable electrical energy



Year	2021	2024	2025	2026	2027	2028	2029	2030
Planned % of Low- Carbon Renewable electrical energy	0%	5%	5%	6%	10%	20%	30%	37%
Achieved % of Low- Carbon Renewable electrical energy	0%	5%						



Renewable energy sources are becoming a key component of our energy mix – our target: 37% by 2030.

TRANSITION TO LOW-CARBON INGOTS

Year	2021	2024	2025	2026	2027	2028	2029	2030
Planned % of Low-Carbon Ingot < 4 t CO2e / t Al	0%	12%	24%	28%	33%	37%	37%	38%
Achieved % of Low-Carbon Ingot < 4 t CO2e / t Al	0%	11%						
Planned % of Low-Carbon Ingot < 6 t CO2e / t Al	0%	0%	0%	0%	0%	0%	0%	62%
Achieved % of Low-Carbon Ingot < 6 t CO2e / t Al	0%	16%						
Planned % of Low-Carbon Ingot < 7 t CO2e / t Al	0%	0%	0%	0%	0%	0%	63%	0%
Achieved % of Low-Carbon Ingot < 7 t CO2e / t Al	0%	0%						
Planned % of Low-Carbon Ingot < 8 t CO2e / t Al	0%	0%	0%	72%	67%	63%	0%	0%
Achieved % of Low-Carbon Ingot < 8 t CO2e / t Al	0%	0%						

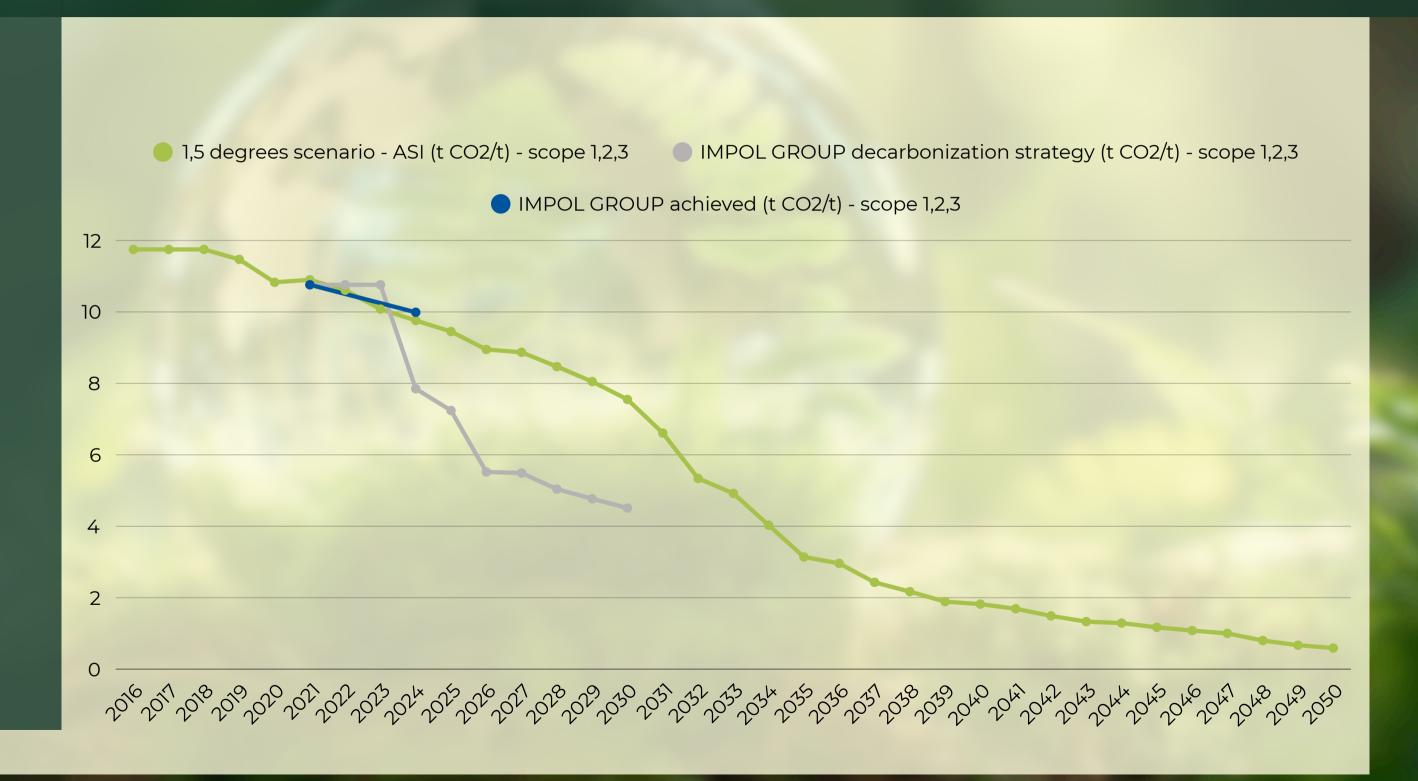


ACHIEVED TARGETS OF THE IMPOL GROUP'S DECARBONIZATION STRATEGY



The Impol Group is implementing its decarbonization strategy in line with global guidelines.

Our objective is clear: to achieve a long-term reduction in emissions across scopes 1, 2, and 3. By 2030, we aim to reduce CO₂ emissions per tonne of aluminium by 58% compared to 2021 – a key step toward a sustainable and competitive aluminium production of the future.







WE REDUCE EMISSIONS. WE BUILD TRUST. WE SHAPE THE FUTURE.