



# DECARBONIZATION STRATEGY

**EXTRAL**  
ALUMINIUM

In the face of global climate challenges and increasing regulatory requirements for sustainability, Extral adopts a conscious and responsible approach to the necessity of reducing greenhouse gas emissions. As a manufacturer of aluminium profiles, components, and billets, we understand that our operations—while essential to many industrial sectors—have a significant impact on the natural environment.



The aim of this decarbonization strategy is to set a clear course of action toward reducing the carbon footprint of our production, improving energy efficiency, and increasing the share of raw materials and energy sourced from low-emission origins.



We strive to ensure that our products not only meet the highest quality standards but also respond to the needs of a sustainable industrial market—both today and in the future. Our approach is based on a transparent action plan that covers the entire value chain: from raw material sourcing, through production processes, to logistics and cooperation with partners.



This strategy aligns with the company's long-term vision for development, which is built on environmental responsibility, innovation, and care for future generations.



## The key assumptions we adopted in developing our decarbonization strategy include:

- Targets have been set for the year 2030
- Sales growth is projected at approximately 103%
- Implementation of the Paris Agreement commitments in line with practices promoted by the Science Based Targets initiative (SBTi)<sup>1</sup>

2030

**-21,3%**

absolute emission volume<sup>2</sup>

**-60,3%**

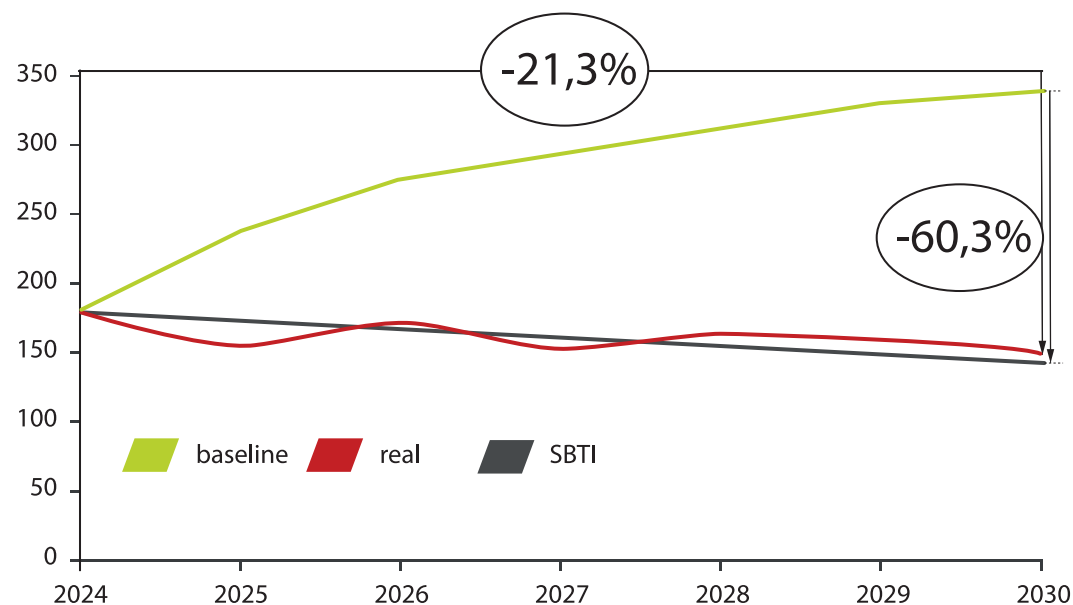
emission intensity<sup>3</sup>

2050

**Net Zero**

for Scope 1, 2, and 3 emissions, in accordance with the Paris Agreement<sup>4</sup>

Decarbonization scenarios for the organization [MgCO<sub>2</sub>e/rok]



<sup>1</sup> SBTi - Science Based Targets initiative

<sup>2</sup> compared to the base year 2024 in terms of 1,2,3

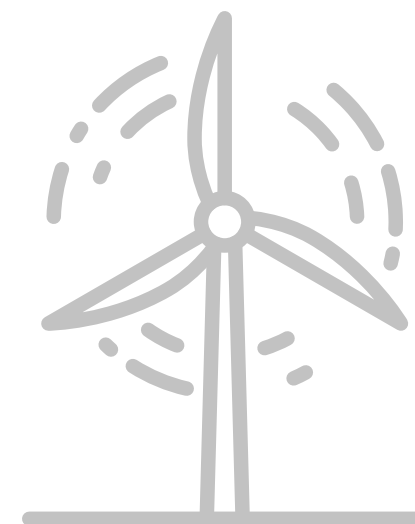
<sup>3</sup> compared to the baseline scenario in terms of 1,2,3

<sup>4</sup> Emission reductions are consistent with a pathway to limit global warming to 1.5 degrees Celsius by 2050. Achieving these goals is contingent on technological developments and the regulatory and legal context. Such factors may contribute to the energy transition to a greater or lesser extent and accelerate or slow down the pace of strategy implementation.



## The targets will be achieved through the implementation of planned decarbonization action

Levers	Actions	Goals
Renewable energy sources	Signing a power purchase agreement with a renewable energy guarantee of origin	100% of grid electricity from renewable sources in the energy mix (by 2025)
Raw materials (production)	Use of low-emission billets	>50% of raw materials used from recycling (by 2030)
Raw materials (production)	Emission analysis of suppliers, dialogue with contractors, monitoring and evaluation	~10% emission reduction in Category 1 (Scope 3)



Extral's decarbonization strategy is a living plan that will evolve alongside advancements in technology, regulatory developments, and societal expectations. Our goal is to pursue the gradual yet consistent reduction of greenhouse gas emissions, improve energy efficiency, and collaborate with partners who share our vision of a responsible and sustainable industry.

We are fully aware of the challenges—but also the opportunities—that come with the transition toward a low-emission economy. For Daabs, decarbonization represents a chance to drive innovation, gain a competitive advantage, and build trust with our customers and the wider community.

We are fully committed to implementing this strategy, with the well-being of the environment, future generations, and the long-term growth of our company at the heart of our efforts

## SUMMARY:

Extral's decarbonization strategy is a key component of our long-term development vision. We are committed to gradually reducing CO<sub>2</sub> emissions across all areas of our operations by improving energy efficiency, using low-emission raw materials, and investing in modern technologies.

This strategy reflects our approach to conducting business in a responsible and innovative way amid the realities of climate transformation.

Approved on July 18, 2025.  
by Chief Executive Officer Andrzej Pruszyński