

# Sustainable Development

Build on us  SOLETANCHE

## Sustainable Development in Geotechnical Practice at Soletanche Polska

Geotechnical works inevitably place pressure on the environment. At Soletanche Polska, we consciously manage this impact through careful selection of materials, optimization of resource consumption, and responsible waste management. We take care of these aspects from the design phase through to on-site execution.





## Our Environmental Commitments

Operating in the spirit of sustainable development is an integral part of our strategy, expressed through:

- ⊕ Designing and delivering key infrastructure projects that support, among others, clean and efficient transport, modern waste management, energy-efficient buildings, and the modernization of industrial facilities. We have participated in projects certified under BREEAM, LEED, WELL, and DGNB schemes.
- ⊕ Optimizing technical solutions through precise engineering, as well as the selection of the most suitable materials and machinery. Our planning incorporates environmental considerations such as resource consumption, CO<sub>2</sub> emissions, and impact on the construction surroundings.
- ⊕ Responsible execution of works, including conscious waste management (segregation and recycling), material recovery, and reduction of water and fuel consumption.

## Measurable Targets

Our environmental actions focus on three key priorities:



Energy

**40% reduction**  
of environmental footprint  
by 2030



Cement

**20% reduction**  
of indirect CO<sub>2</sub> emissions  
by 2030



Waste

**minimization**  
of waste generation and  
maximization of recycling  
and recovery rates

## Innovations Supporting Our Clients' ESG Objectives

We develop technologies that combine high technical performance with tangible environmental benefits:

- ⊕ **EXEGY®** – under this label, Soletanche Polska, in cooperation with partners, offers solutions based on **low-carbon concrete**. In 2025, low-CO<sub>2</sub> concrete accounted for **over 70%** of the total concrete volume installed by our teams.
- ⊕ **HVO100 biofuel** – we are modernizing our heavy equipment fleet so that HVO biofuel can become a standard alternative to conventional fuels. Over the full product life cycle, this can reduce CO<sub>2</sub> emissions by up to 90%.
- ⊕ **Responsible waste management** – we conduct development work focused on the efficient management of, among others, drilling fluids, dredged material, and spoil from bored technologies.
- ⊕ **Technologies reducing concrete and binder consumption and minimizing spoil volume** – Screwsol®, Trenchmix®, CFA, DSM – we continuously seek the most efficient solutions in terms of binder selection and admixtures to optimize production logistics.
- ⊕ **In situ environmental protection solutions** aimed at reducing construction-related impact, including containment trays, temporary acoustic barriers, on-site environmental spill kits, and other measures.

## Responsible Investment Partner



By combining experience, innovative technologies, and high execution standards, Soletanche Polska supports investors and general contractors in delivering projects aligned with sustainable development principles and ESG requirements – without compromising on quality, safety, or structural durability.