

## TEKNOFANGHI Sustainability Statement

At TEKNOFANGHI, we design equipment and technologies for sludge dewatering and water and wastewater microfiltration that combine

➤ **performance, reliability, sustainability**

across the entire product life cycle. Our **ESG strategy** rests on three pillars:

1. **reduced environmental impact,**
2. **people's well-being,**
3. **and transparent, responsible governance.**

### Environment (E)

We have formalized an **Organization Carbon Footprint** in line with **UNI EN ISO 14064-1**, using internationally recognized methods, so that emission sources across our value chain are measurable and improvements traceable over time. In parallel, we rely on **renewable-backed electricity** and on-site **photovoltaic self-generation**, and we pursue design and operational choices that **lower energy demand, enable water reuse, and minimize chemical consumption** at our site and in our customers' plants.

### Product & innovation

Our R&D and product governance focus on **resource-efficient operation**: reducing **kWh per unit of treatment, minimising the use of water** through closed-loop recirculation and dosing **small quantities of chemicals** - while simplifying operation and maintenance to extend the product's useful life. Materials are selected with **circularity in mind**. In the entire core components production, an **extensive use of stainless steel - that is 100% recyclable** - is a strategic choice connected with a **sustainability vision**, aimed to maximise **durability and recyclability at the end of their life**.

### Social (S)

We invest in **training, health, safety** and an inclusive workplace focused on people's well-being. Our commitment to **gender balance** is formalized through **UNI/PdR 125:2022 certification (Gender Equality)**, supported by periodic third-party audits.

Our prevention practices, personal protective equipment, procedures and monitoring underpin tangible outcomes in occupational safety. We also support the community and environmental initiatives, including **reforestation projects**.

## Governance (G)

We operate under a public **Code of Ethics (Code of Conduct)** that guides decisions and behaviour across our supply chain, and under an **ISO 9001-certified** quality management system. We safeguard **privacy, cybersecurity and business continuity** through policies, infrastructure and response plans, and we select suppliers with responsible-procurement criteria grounded in transparency and long-term collaboration.

## Value chain and downstream impacts

Our equipment helps clients **reduce consumption and environmental impacts**, including **energy and water** footprints and the use of chemicals, and it enables water reuse (e.g., for irrigation or industrial purposes). We are able to monitor impacts over the life cycle - including use phase at client sites and end of life - to steer **eco-design, durability and possible recyclability**.

## **Commitments**

We will continue to **periodically update our GHG inventory** and improve data quality; **lower the footprint** of materials and processes through design and operational innovation; **maintain and strengthen** training, safety, inclusion and integrity within our company; and align value creation with the **Sustainable Development Goals** most relevant to our business (e.g. clean water and sanitation; industry, innovation and infrastructure; responsible consumption and production; climate action).

**Our Sustainability Report (2023) frames this journey and its governance.**

## Transparency note

This statement intentionally omits numeric data and percentages. Available only on request, quantitative evidence and methodological details are documented in the report and documents listed below.

Credibility & references:

1. Organization Carbon Footprint — 2024 (UNI EN ISO 14064-1);
2. Sustainability Report — 2023 (governance, people, environment, supply chain);
3. Code of Ethics (Code of Conduct);
4. UNI/PdR 125:2022 — Gender Equality certificate;
5. Tree Nation Reforestation certificate;
6. ISO 9001 certificate.

**Teknofanghi** S.r.l.

M. LAGRECA (CHAIRMAN)