



OneTech
Water
Stewardship
Commitment



Water Stewardship Commitment

From efficient use to alternative sources

At OneTech, we recognize water as a vital and shared resource. Our commitment to responsible water management aims to reduce consumption, protect water quality, and enhance resilience across our operations.

OneTech's water stewardship strategy is built on a two-step approach:

- Optimizing the management of existing water resources and
- Developing alternative sources such as rainwater harvesting.

Through advanced treatment, recycling, and reuse systems, the Group promotes circular water management while enhancing resilience to water scarcity.

Preserving Water Resources for a Sustainable Future

“Our water stewardship strategy is structured around **four key pillars that drive meaningful and long-term impact across our operations and surrounding ecosystems.** These strategic themes reflect our commitment to water efficiency, circular water management, and responsible resource stewardship.”

1. Water Efficiency

Optimizing water consumption across our operations

2. Water Treatment Recycling & Reuse

Advancing circular water management through purification and resource recovery

3. Sustainable Cooling Systems

Enhancing the efficiency of water-dependent cooling technologies

4. Expanding Sustainable Water Sources

Rainwater harvesting systems



Advanced Water Treatment

A High-Performance Water Treatment System

Our facility is equipped with a state-of-the-art wastewater treatment plant with a capacity of 50 m³/h, designed to treat industrial effluents and ensure safe discharge or reuse.

Through advanced treatment processes, we effectively reduce:

- Chemical Oxygen Demand (COD)
- Nitrogen and ammonium levels

This ensures that all treated water complies with environmental regulations and contributes to the protection of surrounding ecosystems.



50 m³/h capacity

256% COD
Compliance

Reduction of
nitrogen &
ammonium levels



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