

Water Management

Thai Union recognizes water as a critical and increasingly scarce resource, essential to our operations and the communities we serve. Our water management approach focuses on reducing water consumption, maximizing recycling and reuse, and achieving zero water discharge at key facilities. By proactively addressing water risks through targeted strategies and innovative solutions, we continuously advance toward our SeaChange® 2030 sustainability commitments, ensuring responsible stewardship of water resources in alignment with global best practices.

Key Measures in Our Water Strategy:

- Water use assessments are conducted regularly to review and analyze site-level water consumption patterns, identify activities with significant water use, and determine opportunities for improved water efficiency.
- Water efficiency tracking: We set internal targets to reduce water-use intensity and monitor them through centralized performance systems.
- Water reuse systems: We are scaling up recycling at key facilities, with a goal of Zero Discharge by 2030.
- Wastewater treatment and monitoring: All major facilities are equipped with on-site wastewater treatment systems, including regular effluent sampling and discharge quality monitoring, to ensure compliance with environmental regulations and to improve the quality of discharged water.
- Flood preparedness: Every factory has a tailored emergency plan to address flood risks and climate-related disruptions.
- Employee awareness and training: We provide mandatory training to all employees, including dedicated modules on water conservation. This ensures staff understand their role in supporting site-level reduction targets and implementing water-saving practices.

These measures are embedded within our Enterprise Risk Management (ERM) framework and are reviewed regularly at both the site and corporate levels. Our approach covers short-, medium-, and long-term time horizons, ensuring we remain agile and resilient in the face of evolving climate-related challenges. In alignment with the Task Force on Climate-related Financial Disclosures (TCFD), we disclose how climate risks—particularly water-related risks—impact our operations. Beginning in 2025, we will adopt the IFRS S2 Climate-related Disclosures Standard, issued by the International Sustainability Standards Board (ISSB), further strengthening the transparency and comparability of our climate risk reporting.

Our Target and Progress

We are committed to reducing municipality water intensity reduction by 10%, using 2021 as the baseline and we are making measurable progress toward these goals

Progress	Water intensity reduction (% GJ/TFG)	Facilities with zero discharge status
Year on year between 2024-2025	Achieved 7%	1/5

In addition, almost 20% of our total water use came from rainwater harvesting, seawater intake, and other alternative sources.