

# Sustainability Report

## Water Management



Related UNSDGs:



### WHY IS THIS IMPORTANT?

According to the World Health Organisation (WHO), the escalation of temperatures due to climate change is causing arid regions to become drier and humid regions to become wetter. In dry areas, the heightened temperatures accelerate water evaporation, consequently increasing the vulnerability to drought or extending periods of drought.

Water, often referred to as the elixir of life, is pivotal for sustainability and poses a significant ESG risk on a global scale. The depletion of freshwater resources has become a source of conflicts, famines, and health crises. In Malaysia, where all our businesses operate, the National Hydraulic Research Institute of Malaysia (NAHRIM) predicts that the country is poised to encounter prolonged droughts between 2025 and 2030 due to the El Niño phenomenon. Threats to water security, such as droughts, can profoundly impact Protasco’s operations in the Klang Valley and other regions of Peninsular Malaysia.

### OUR APPROACH

Despite the Group’s business activities not falling under the category of water-intensive industries, we maintain a steadfast commitment to the mindful use of this finite resource.

We actively encourage responsible water consumption practices among our employees and visitors, reinforcing these habits with reminders strategically placed at all water usage points, including pantries and toilets.

As a Group, we ensure water security stands as a crucial aspect of our environmental conservation initiative. While there were not many initiatives undertaken under this materiality for FY2023, moving forward, strategic goals will be established with a specific focus on prevention and conservation initiatives. KPIs will be set and closely monitored in alignment with these goals.



In our commitment to efficient water management, Protasco monitors its water consumption, quantifying it both in cubic meters (m<sup>3</sup>) and in terms of financial cost.

### OUR PERFORMANCE

For FY2023, the Group’s water consumption is documented approximately as 43,559 cubic meters (m<sup>3</sup>). The subsequent breakdown will detail the water consumption of each BUs, along with the Group’s water usage performance over the last three years.

After investigating the increase in water consumption from the previous year, it was identified that pipe leakages in certain BUs were contributing to the elevated usage as indicated in the table below. Immediate measures have been undertaken to rectify these leakages and address the root causes. Additionally, proactive steps have been initiated to implement water-saving measures across all units to further reduce consumption. Continuous monitoring and improvement strategies will be deployed to ensure sustained efficiency in water usage.

No.	Details	FY2023	FY2022	FY2021
1.	Total volume of water used (m <sup>3</sup> )	<b>43,558.89</b>	38,655.02	N/A
2.	Amount paid for the volume used (RM)	<b>108,588</b>	89,207	100,000
3.	Recycled water (m <sup>3</sup> )	-	6,000.00	N/A
4.	Water usage per product/output	<b>N/A</b>	N/A	N/A
5.	Water intensity (total megalitres per square foot or metres)	<b>N/A</b>	N/A	N/A
6.	Water Efficiency (measured against revenue/earnings/or productivity)	<b>N/A</b>	N/A	N/A

**Note:**

The complete volume of water consumed in FY2021 was not recorded; only the volume usage for which payment was made. Therefore, “N/A” has been noted in the table provided. Starting from FY2022, data collection for entries 1 and 2 has been implemented, with ongoing enhancements and support through awareness and training initiatives.