

**WATER SAVING PROJECTS 2022/2023 (Progress Report from 1/1/2023 until 12/1/2023)**

No	Section	Projects	Person In-Charge	Implementation Date	Status	Expected Water Saving (m <sup>3</sup> /month)	Accumulated Water Saving January 2023 (m <sup>3</sup> )
1	Bleaching	1) To stop machine 1 day for each machine CBR and MZ for every week	Azman / Syafiq	Jan 2019	Completed	3,000	567
		2) Skip bleaching process for ST7018 for dark colour (CBR D2 Goller)	Najib / Azman	April 2020	Implemented	260	165
		3) Skip HS D3 Wet Stretching for SN 410	PYLim/ Azman	2021 (new project)	Completed	250	78
2	Finishing	1) To monitor efficiency of chemical preparation (reduce wastage)	Faizal Patah	Dec 2019	Completed	1,000	416
		2) All washing for yarn dye (cold rinse, warm rinse & hot rinse at HEW) run at dyehouse section	Faizal Patah	March 2020	Completed	50	23
		3) Increase efficiency of resin stenter from 6 to 4 line operation	Faizal Patah	May 2020	Completed	1,200	451
		4) Increase efficiency of sanforize from 4 to 3 line operation	Faizal Patah	May 2020	Completed	1,500	876
		5) Skip Sanf for T/C GP finish	PYLim/ Faizal Patah	2021 (new project)	Completed	300	56
4	Lamination	1) To install auto valve water supply for cooling (holt melt) to prevent wastage	Shaik	Nov 2020	Completed	145	56
		2) Lamination to install rotar flow meter to control water usage	John / Rodzi	March 2019	Completed	3,000	134
5	General	1) Boiler pond water to Bleaching	Jaya Paul / Selvakumar John	April 2018 (continue project report)	Completed	12,000	7,864
		2) To collect more water from Sanforize Machine	John / Rodzi	May 2019	Completed	2,400	781

**Expected Water Saving (m<sup>3</sup>/month) = 25,105**

**Accumulated Water Saving January 2022 (m<sup>3</sup>) = 11,467**