

WATER SAVING PROJECTS 2022/2023 (Progress Report from 1/3/2023 until 23/3/2023)

| No | Section | Projects | Person In-Charge | Implementation Date | Status | Expected Water Saving (m ³ /month) | Accumulated Water Saving March 2023 (m ³) |
|----|------------|---|--------------------------------|---|-------------|---|---|
| 1 | Bleaching | 1) To stop machine 1 day for each machine CBR and MZ for every week | Syafiq | Jan 2019 | Completed | 3,000 | 1,210 |
| | | 2) Skip bleaching process for ST7018 for dark colour (CBR D2 Goller) | Najib | April 2020 | Implemented | 260 | 176 |
| | | 3)Skip HS D3 Wet Stretching for SN 410 | PYLim | 2021 (new project) | Completed | 250 | 145 |
| 2 | Finishing | 1) To monitor efficiency of chemical preparation (reduce wastage) | Faizal Patah | Dec 2019 | Completed | 1,000 | 765 |
| | | 2) All washing for yarn dye (cold rinse, warm rinse & hot rinse at HEW) run at dyehouse section | Faizal Patah | March 2020 | Completed | 50 | 43 |
| | | 3) Increase efficeincy of resin stenter from 6 to 4 line operation | Faizal Patah | May 2020 | Completed | 1,200 | 651 |
| | | 4) Increase efficeincy of sanforize from 4 to 3 line operation | Faizal Patah | May 2020 | Completed | 1,500 | 609 |
| | | 5) Skip Sanf for T/C GP finish | PYLim/ Faizal Patah | 2021 (new project) | Completed | 300 | 34 |
| 4 | Lamination | 1) To install auto valve water supply for cooling (holt melt) to prevent wastage | Shaik | Nov 2020 | Completed | 145 | 76 |
| | | 2) Lamination to install rotar flow meter to control water usage | John / Rodzi | March 2019 | Completed | 3,000 | 561 |
| 5 | General | 1) Boiler pond water to Bleaching | Jaya Paul / Selvakumar John | April 2018 (continue project report) | Completed | 12,000 | 8,912 |
| | | 2) To collect more water from Sanforize Machine | John / Rodzi | May 2019 | Completed | 2,400 | 791 |

Expected Water Saving (m³/month) = 25,105

Accumulated Water Saving March 2023 (m³) = 13,973