

WATER SAVING PROJECTS 2022/2023 (Progress Report from 1/12/2022 until 15/12/2022)

| No | Section | Projects | Person In-Charge | Implementation Date | Status | Expected Water Saving (m ³ /month) | Accumulated Water Saving December 2022 (m ³) |
|----|------------|---|--------------------------------|---|-------------|---|--|
| 1 | Bleaching | 1) To stop machine 1 day for each machine CBR and MZ for every week | Azman / Syafiq | Jan 2019 | Completed | 3,000 | 765 |
| | | 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 | 98 |
| 2 | Finishing | 1) To monitor efficiency of chemical preparation (reduce wastage) | Faizal Patah | Dec 2019 | Completed | 1,000 | 651 |
| | | 2) All washing for yarn dye (cold rinse, warm rinse & hot rinse at HEW) run at dyehouse section | Faizal Patah | March 2020 | Completed | 50 | 34 |
| | | 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 | 875 |
| | | 5) Skip Sanf for T/C GP finish | PYLim/ Faizal Patah | 2021 (new project) | Completed | 300 | 187 |
| 4 | Lamination | 1) To install auto valve water supply for cooling (holt melt) to prevent wastage | Shaik | Nov 2020 | Completed | 145 | 45 |
| | | 2) Lamination to install rotar flow meter to control water usage | John / Rodzi | March 2019 | Completed | 3,000 | 789 |
| 5 | General | 1) Boiler pond water to Bleaching | Jaya Paul / Selvakumar John | April 2018 (continue project report) | Completed | 12,000 | 6,513 |
| | | 2) To collect more water from Sanforize Machine | John / Rodzi | May 2019 | Completed | 2,400 | 1,657 |

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

Accumulated Water Saving December 2022 (m³) = 12,230