## WATER SAVING PROJECTS 2018-2019 (Progress Report from 1/12/2018 until 12/31/2019)

<table>
<thead>
<tr>
<th>No</th>
<th>Section</th>
<th>Projects</th>
<th>Person In Charge</th>
<th>Implementation Date</th>
<th>Status</th>
<th>Expected Water Saving (m³/month)</th>
<th>Accumulated Water Saving December 2019 (m³)</th>
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</thead>
</table>
| 1  | Blasting | 1) To stop machine 1 day for each machine CHB and N2 for every week  
2) To control pillar machine water level | Arman / HP Lee | Jan 2019 | Implemented | 5,000 | 2,483 |
| 2  | Finishing | 1) To study rust meter chemical valve suitability  
2) To install flow meter for chipping at Sandblasting Machine  
3) Double wiring for Finishing Chamber Preparation | Faizy / Johnny | Dec 2019 | Under Study | Under Study | 0 |
| 3  | Painting | 1) Remove solid pool water instead of fresh water to wash and clean spray by high pressure pump (To modify the system)  
2) To make a standard control open valve of water at RSM | Anassas / John | Dec 2019 | Completed | Under Study | 0 |
| 4  | General | 1) Bake pool water to Blasting  
2) Water from C/O/Shing Cooling Tower to receive  
3) To collect more water from lamination machine  
4) Lenatigition to install meter flow meter to control water usage  
5) Reduce rate water to receive  
6) To create awareness among all employees about water saving and SOP follow up at production | Arfaa / Sanaham Jh / John | Apr 2018, Dec 2019, Mar 2019, Dec 2019 | Completed, Completed, Completed, Under Study | 12,000, 0, 0, 0, | 4,146 |

**Expected Water Saving (m³/month) = 22,900**  
**Accumulated Water Saving December 2019 (m³) = 9,689**