|  |  |  |
| --- | --- | --- |
| **Key Performance Indicator** | **Basemodel Avg.** | **Improved Model Avg.** |
| Total transport cost (US$) | 81.620.090 | 57.617.600 |
| Average Bright inventory (tons.) | 81.025 | 41.551 |
| Average Koala inventory (tons.) | 55.340 | 67.592 |
| Average Paper inventory (tons.) | 47.536 | 42.686 |
| Total inventory cost ($US) | 1.103.410 | 910.978 |
| Lost days due to bad weather | 3 | 4 |
| Maximum amount of wood cutten (tons.) | 109.790 | 114.888 |
| Average amount of wood cutten (tons.) | 95.575 | 95.082 |
| Average waiting on Bright’s scale-house (min) | 10,1 | 12,9 |
| Average waiting on Koala’s scale-house (min) | 5,9 | 13,3 |
| Average waiting on Paper’s scale-house (min) | 24,1 | 35,2 |
| Number of crane repairs | 4.979 | 3.775 |
| Bright Penalties due inventory 20k drop (US$) | 12 | 0 |
| Bright Penalties due inventory 20k drop (US$) | 29,5 | 0 |
| Bright Penalties due inventory 20k drop (US$) | 20,5 | 0 |
| Stock-Outs at Bright | 16 | 0 |
| Stock-Outs at Koala | 9,5 | 0 |
| Stock-Outs at Paper | 21 | 0 |
| Lost production days due stock-outs at Bright | 99,2 | 0 |
| Lost production days due stock-outs at Bright | 91,6 | 0 |
| Lost production days due stock-outs at Bright | 59,5 | 0 |