Resupply Predictor to give 50% commodity buffer=

This month’s end balance

Predictor: Average daily consumption for last 3 months

The range of sequential periods

1.5 the number of days next month to give a 50% buffer on commodity total

Number of days in month

Stock Status based on beginning balance, but could also use received: Number of

 Over Stocked 1,0

Good ,0

Understocked , 0

Stockout

Average Monthly Consumption with stockouts factored out =

Average Commodity Monthly Depletion =

Order Fill Rate =