

LIST OF SYMBOLS

Symbol / Notation	Description	1 st appeared in page
α	Probability of Inventory Shortage	13
α	Level of significance	10
A	Transport Cost (Rp)	13
B3	Shortage Cost (Rp)	14
Cu	Shortage Cost (Rp/ton)	13
D	Total Demand (ton/ 12 months)	13
h	Holding Cost (Rp/ton/ 12 months)	13
L	Lead time (day)	13
N	Shortage Inventory (ton)	13
Ok	Shortage Cost (Rp)	9
Op	Procurement Cost (Rp)	9
Os	Holding Cost (Rp)	9
OT	Total Cost (Rp)	13
$P_u \geq (k)$	Probability of inventory shortage	15
Q	Quantity Order (ton)	6
Q_p	Ordering quantity perspective (ton)	15
R	Interval Review (day)	6
R	Maximum Inventory (ton)	13
r	Holding Cost (Rp)	15
s	Reorder point / minimum inventory level (ton)	6
S	Maximum inventory level (ton)	6
S	Standard Deviation	13
S_0	Minimum level inventory (ton)	15
$s_p + Q_p$	Maximum level inventory (ton)	15
S_{R+L}	Standard Deviation during Lead Time and interval review time (ton)	14
ss	Safety Stock (ton)	13

T_0	Interval Review Time (day)	13
v	Price (Rp)	13
x_R	Average during the interval review time (ton)	14
x_{R+L}	Average during Lead Time and interval review time (ton)	14