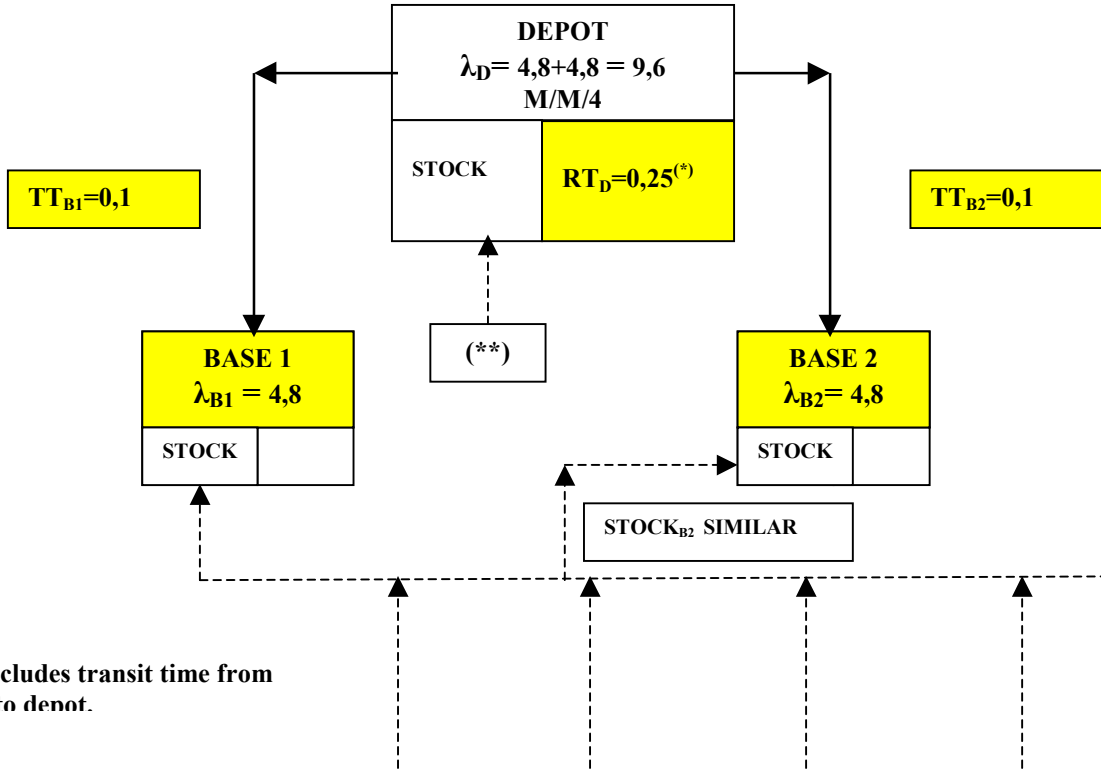


VARI-METRIC WITH QUEUE – EBO AT BASES WITH NBD

STOCK _D	EBO _D	VAR
0	2.83055	4.62552
1	1.91361	4.23148
2	1.19600	3.35335
3	0.71760	2.35523
4	0.43056	1.53664
5	0.25833	0.96640

(**)

$$\rho = \frac{\lambda\mu}{s} = \frac{9.6 \times 0.25}{4} = 0.6 < 1$$



STOCK _D	PIPELINE _{B1}	VAR	STOCK _{B1} =0 EBO _{B1}	STOCK _{B1} =1 EBO _{B1}	STOCK _{B1} =2 EBO _{B1}	STOCK _{B1} =3 EBO _{B1}	STOCK _{B1} =4 EBO _{B1}
0	1.89528	2.34402	1.89528	1.07778	0.53993	0.24315	0.10026
1	1.43681	2.01627	1.43681	0.73587	0.34113	0.14714	0.06014
2	1.07800	1.61734	1.07800	0.49524	0.21228	0.08701	0.03457
3	0.83880	1.24821	0.83880	0.34385	0.13357	0.05022	0.01847
4	0.69528	0.97180	0.69528	0.25218	0.08612	0.02836	0.00912
5	0.60917	0.78618	0.60917	0.19497	0.05728	0.01598	0.00430

**VARI-METRIC WITH QUEUE EXAMPLE
(JFUKUDA NOV2008)**