

UNCLASSIFIED

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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) This document is a collection of computer printouts to accompany Vol I of this report.		

OPERATIONS ANALYSIS OFFICE

VOLUME II

DATA ANNEX TO ACCOMPANY

MATRIX PRESENTATIONS OF OUTPUTS FROM DYNA-METRIC TYPE MODELS 1/2

APRIL 1983



HQ PACIFIC AIR FORCES

VOLUME II

D A T A A N N E X

To Accompany

MATRIX PRESENTATIONS OF
OUTPUTS FROM
DYNA-METRIC TYPE MODELS

22 April 1983

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MATRIX 1

STOCK ASSET VECTORS

DATE 11-10-81

*** U N C L A S S I F I E D ***

EXAMPLE 42 NSN-S *** AP. A/C 1620 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RCT/DRT TIMES

NSN	OPTION	1	2	3	4	5	6	7	8	9	\$L
4200											

LAMBDA(T) VECTORS FOR BASE PIPELINE

DATE 11-10-81

*** U N C L A S S I F I E D ***

EXAMPLE 42 NSN=5 *** 40. A/C 1020 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1400 *** CONSTANT RCT/OST TIMES

Time (expressed as days of combat)

NSN	OPA	TIME	PCT
1	5	5	5
2	5	5	5
3	5	5	5
4	5	5	5
5	5	5	5
6	5	5	5
7	5	5	5
8	5	5	5
9	5	5	5
10	5	5	5
11	5	5	5
12	5	5	5
13	5	5	5
14	5	5	5
15	5	5	5
16	5	5	5
17	5	5	5
18	5	5	5
19	5	5	5
20	5	5	5
21	5	5	5
22	5	5	5
23	5	5	5
24	5	5	5
25	5	5	5
26	5	5	5
27	5	5	5
28	5	5	5
29	5	5	5
30	5	5	5

USERID FP330AÇKA

*** U N C L A S S I F I E D ***

MATRIX 2

LAMBDA(T) VECTORS FOR CIRF PIPELINE

DATE 11-10-81

*** U N C L A S S I F I E D ***

EXAMPLE 42 NSN-S *** 48. A/C 1.20 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RCT/QST TIMES
Time (expressed as days of combat)

[illegible]

USE810 FP330ACKA

*** U N C L A S S I F I E D ***

MATRIX 3

LAMBDA(T) VECTORS FOR DEPOT PIPELINE

DATE 11-10-68

*** U N C L A S S I F I E D ***

EXAMPLE 42 NSN-9 *** 40. A/C 120 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RCT/DST TIMES

Time (expressed as days of combat)

[illegible]

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*** U N C L A S S I F I E D ***

MATRIX 4

MATRIX 5

LAMBDA(T) VECTORS FOR TOTAL PIPELINE

DATE 11-10-81

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EXAMPLE 42 NSN=5 *** 40. A/C 1.20 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RET/DST TIMES

Time (expressed as days of combat)

NSN	OPA	TIME	PCT	-5	-4	-2	0	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12	12
13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13
14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17
18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21
22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22
23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24
25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26
27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27
28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28
29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29
30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

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*** UNCLASSIFIED ***

MATRIX 5

M A T R I X 6

PROBABILITY OF K OR FEWER PARTS IN TOTAL PIPELINE ON DAY 0

DATE 11-10-68

*** U N C L A S S I F I E D ***

EXAMPLE 42 NSN=5 *** AF, A/C 1620 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RCT/QST TIMES

TARGET PROBABILITY 99.8

[illegible]

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*** U N C L A S S I F I E D ***

MATRIX 6

M A T R I X 7

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 0

GIVEN STOCK OPTION 1

DATE 11-10-81

*** U N C L A S S I F I E D ***

EXAMPLE 42 NSN-S *** 48. A/C 1:20 FH/SRT *** SURTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RCT/QST TIMES

		TARGET PROBABILITY																		99	8			
NSN	OPA	X	K	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	SL	EBD
1	1	1	1	1	1.00																			0.01
2	1	1	1	1	0.42	0.59	0.73	0.83	0.91	0.95	0.98	0.99	1.00											0.01
3	1	1	1	1	1.00																			1.00
4	1	1	1	1	0.33	0.52	0.69	0.82	0.91	0.96	0.98	0.99	1.00											0.00
5	1	1	1	1	0.89	0.96	0.99	1.00																0.79
6	1	1	1	1	0.46	0.66	0.81	0.90	0.96	0.98	0.99	1.00												0.16
7	1	1	1	1	1.00																			1.00
8	1	1	1	1	0.39	0.24	0.43	0.63	0.78	0.89	0.95	0.98	0.99	1.00										0.00
9	1	1	1	1	1.00																			0.00
10	1	1	1	1	1.00																			0.00
11	1	1	1	1	1.00																			0.00
12	1	1	1	1	1.00																			0.00
13	1	1	1	1	1.00																			0.00
14	1	1	1	1	1.00																			0.00
15	1	1	1	1	1.00																			0.00
16	1	1	1	1	1.00																			0.00
17	1	1	1	1	1.00																			0.00
18	1	1	1	1	1.00																			0.00
19	1	1	1	1	1.00																			0.00
20	1	1	1	1	1.00																			0.00
21	1	1	1	1	1.00																			0.00
22	1	1	1	1	1.00																			0.00
23	1	1	1	1	1.00																			0.00
24	1	1	1	1	1.00																			0.00
25	1	1	1	1	1.00																			0.00
26	1	1	1	1	1.00																			0.00
27	1	1	1	1	1.00																			0.00
28	1	1	1	1	1.00																			0.00
29	1	1	1	1	1.00																			0.00
30	1	1	1	1	1.00																			0.00
31	1	1	1	1	1.00																			0.00
32	1	1	1	1	1.00																			0.00
33	1	1	1	1	1.00																			0.00
34	1	1	1	1	1.00																			0.00
35	1	1	1	1	1.00																			0.00
36	1	1	1	1	1.00																			0.00
37	1	1	1	1	1.00																			0.00
38	1	1	1	1	1.00																			0.00
39	1	1	1	1	1.00																			0.00
40	1	1	1	1	1.00																			0.00
41	1	1	1	1	1.00																			0.00
42	1	1	1	1	1.00																			0.00
43	1	1	1	1	1.00																			0.00
44	1	1	1	1	1.00																			0.00
45	1	1	1	1	1.00																			0.00
46	1	1	1	1	1.00																			0.00
47	1	1	1	1	1.00																			0.00
48	1	1	1	1	1.00																			0.00
49	1	1	1	1	1.00																			0.00
50	1	1	1	1	1.00																			0.00
51	1	1	1	1	1.00																			0.00
52	1	1	1	1	1.00																			0.00
53	1	1	1	1	1.00																			0.00
54	1	1	1	1	1.00																			0.00
55	1	1	1	1	1.00																			0.00
56	1	1	1	1	1.00																			0.00
57	1	1	1	1	1.00																			0.00
58	1	1	1	1	1.00																			0.00
59	1	1	1	1	1.00																			0.00
60	1	1	1	1	1.00																			0.00
61	1	1	1	1	1.00																			0.00
62	1	1	1	1	1.00																			0.00
63	1	1	1	1	1.00																			0.00
64	1	1	1	1	1.00																			0.00
65	1	1	1	1	1.00																			0.00
66	1	1	1	1	1.00																			0.00
67	1	1	1	1	1.00																			0.00
68	1	1	1	1	1.00																			0.00
69	1	1	1	1	1.00																			0.00
70	1	1	1	1	1.00																			0.00
71	1	1	1	1	1.00																			0.00
72	1	1	1	1	1.00																			0.00
73	1	1	1	1	1.00																			0.00
74	1	1	1	1	1.00																			0.00
75	1	1	1	1	1.00																			0.00
76	1	1	1	1	1.00																			0.00
77	1	1	1	1	1.00																			0.00
78	1	1	1	1	1.00																			0.00
79	1	1	1	1	1.00																			0.00
80	1	1	1	1	1.00																			0.00
81	1	1	1	1	1.00																			0.00
82	1	1	1	1	1.00																			0.00
83	1	1	1	1	1.00																			0.00
84	1	1	1	1	1.00																			0.00
85	1	1	1	1	1.00																			0.00
86	1	1	1	1	1.00																			0.00
87	1	1	1	1	1.00																			0.00
88	1	1	1	1	1.00																			0.00
89	1	1	1	1	1.00																			0.00
90	1	1	1	1	1.00																			0.00
91	1	1	1	1	1.00																			0.00
92	1	1	1	1	1.00																			0.00
93	1	1	1	1	1.00																			0.00
94	1	1	1	1	1.00																			0.00
95	1	1	1	1	1.00																			0.00
96	1	1	1	1	1.00																			0.00
97	1																							

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*** U N C L A S S I F I E D ***

MATRIX 7

MATRIX 8

JOINT PROBABILITY VECTOR ON DAY 0 GIVEN STOCK OPTION 0

DATE 11-10-81

*** UNCLASSIFIED ***

EXAMPLE 42 NSN-S *** AD. A/C 1620 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RCT/DST TIMES

PARTS	PROB	PARTS	PROB
18	0.00001	68	0.00083
19	0.00003	69	0.00059
20	0.00006	70	0.00042
21	0.00012	71	0.00029
22	0.00021	72	0.00020
23	0.00037	73	0.00014
24	0.00063	74	0.00009
25	0.00101	75	0.00006
26	0.00158	76	0.00003
27	0.00239	77	0.00001
28	0.00350		
29	0.00497		
30	0.00687		
31	0.00924		
32	0.01210		
33	0.01545		
34	0.01924		
35	0.02341		
36	0.02764		
37	0.03237		
38	0.03685		
39	0.04108		
40	0.04487		
41	0.04806		
42	0.05051		
43	0.05210		
44	0.05278		
45	0.05254		
46	0.05141		
47	0.04947		
48	0.04683		
49	0.04363		
50	0.04003		
51	0.03616		
52	0.03219		
53	0.02824		
54	0.02443		
55	0.02084		
56	0.01754		
57	0.01456		
58	0.01193		
59	0.00965		
60	0.00771		
61	0.00608		
62	0.00474		
63	0.00365		
64	0.00278		
65	0.00209		
66	0.00155		
67	0.00114		

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MATRIX 8

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 0
GIVEN STOCK OPTION 2

*** U N C L A S S I F I E D ***

TARGET PROBABILITY 99 %

USEBID FP93QACKA

*** U N C L A S S I F I E D ***

MATRIX 9

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 0
GIVEN STOCK OPTION 3

*** U N C L A S S I F I E D ***

TARGET PROBABILITY 99 %

USEB:ID FP330ACKA

*** U N C L A S S I F I E D ***

MATRIX 10

MATRIX 11

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 0
GIVEN STOCK OPTION 4

DATE 11-10-81

*** UNCLASSIFIED ***

EXAMPLE 42 NSN-S *** AB. A/C 1.20 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RCT/DST TIMES

TARGET PROBABILITY																						99	3
NSN	OPA	K	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	SL	EB0
1	1	1	1.00																			0.00	0.00
2	1	1	1.00																			0.00	0.00
3	1	1	0.82	0.91	0.96	0.98	0.99	1.00														0.00	0.34
4	2	1	1.00																			0.00	0.07
5	2	1	0.96	0.98	0.99	1.00																0.00	0.00
6	2	1	1.00																			0.00	0.00
7	2	1	1.00																			0.00	0.00
8	2	1	1.00																			0.00	0.00
9	2	1	1.00																			0.00	0.00
10	1	1	1.00																			0.00	0.00
11	1	1	0.63	0.79	0.89	0.95	0.98	0.99	1.00													0.00	0.78
12	1	1	1.00																			0.00	0.00
13	1	1	0.76	0.91	0.97	0.99	1.00															0.00	0.37
14	1	1	0.43	0.40	0.47	0.85	0.94	0.98	0.99	1.00												0.00	0.04
15	1	1	0.00	0.96	0.98	0.99	1.00															0.00	0.16
16	1	1	1.00																			0.00	0.01
17	1	1	0.99	1.00																		0.00	0.00
18	2	1	0.98	0.99	1.00																	0.00	0.02
19	1	1	0.98	0.99	1.00																	0.00	0.03
20	1	1	1.00																			0.00	0.00
21	1	1	1.00																			0.00	0.00
22	1	1	1.00																			0.00	0.00
23	1	1	1.00																			0.00	0.00
24	1	1	1.00																			0.00	0.00
25	4	1	1.00																			0.00	0.00
26	1	1	0.99	1.00																		0.00	0.00
27	1	1	1.00																			0.00	0.00
28	1	1	0.99	1.00																		0.00	0.00
29	1	1	0.93	0.98	0.99	1.00																0.00	0.00
30	1	1	1.00																			0.00	0.00
31	1	1	1.00																			0.00	0.00
32	4	1	0.06	0.10	0.16	0.24	0.33	0.43	0.53	0.63	0.72	0.79	0.86	0.90	0.94	0.96	0.98	0.99	0.99	1.00		1.00	0.00
33	1	1	1.00																			0.00	0.00
34	1	1	1.00																			0.00	0.00
35	1	1	1.00																			0.00	0.00
36	1	1	1.00																			0.00	0.00
37	1	1	1.00																			0.00	0.00
38	1	1	0.99	1.00																		0.00	0.01
39	1	1	1.00																			0.00	0.00
40	1	1	1.00																			0.00	0.00
41	1	1	1.00																			0.00	0.00
42	1	1	1.00																			0.00	0.00
PR(NMCS=LE=K)			0.00	0.08	0.38	0.73	0.90	0.97	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PR(NMCS=K)			0.59	0.07	0.31	0.34	0.18	0.06	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AVG NMCS			2.95																				
EXP BACKORDERS			10.42																				

USEBID FP33QACKA

*** UNCLASSIFIED ***

MATRIX 11

MATRIX 12

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 0

GIVEN STOCK OPTION 5

DATE 11-10-81

*** UNCLASSIFIED ***

EXAMPLE 42 NSN-9 *** AP. A/C 1:20 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RCT/DST TIMES

		TARGET PROBABILITY 99 8																					
NSN	QPA	K	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	SL	EBD
00	1	1	00																			00	00
01	1	1	00																			00	00
02	1	1	00																			00	00
03	1	1	00																			00	00
04	1	1	00																			00	00
05	1	1	00																			00	00
06	1	1	00																			00	00
07	1	1	00																			00	00
08	1	1	00																			00	00
09	1	1	00																			00	00
10	1	1	00																			00	00
11	1	1	00																			00	00
12	1	1	00																			00	00
13	1	1	00																			00	00
14	1	1	00																			00	00
15	1	1	00																			00	00
16	1	1	00																			00	00
17	1	1	00																			00	00
18	1	1	00																			00	00
19	1	1	00																			00	00
20	1	1	00																			00	00
21	1	1	00																			00	00
22	1	1	00																			00	00
23	1	1	00																			00	00
24	1	1	00																			00	00
25	1	1	00																			00	00
26	1	1	00																			00	00
27	1	1	00																			00	00
28	1	1	00																			00	00
29	1	1	00																			00	00
30	1	1	00																			00	00
31	1	1	00																			00	00
32	1	1	00																			00	00
33	1	1	00																			00	00
34	1	1	00																			00	00
35	1	1	00																			00	00
36	1	1	00																			00	00
37	1	1	00																			00	00
38	1	1	00																			00	00
39	1	1	00																			00	00
40	1	1	00																			00	00
41	1	1	00																			00	00
42	1	1	00																			00	00
PR(NMCS,LE=K)			0.90	0.97	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PR(NMCS=K)			0.90	0.07	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG NMCS			0.15																				
EXP BACKORDERS			0.15																				

USERID FP33DACKA

*** UNCLASSIFIED ***

MATRIX 12

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 0
GIVEN STOCK OPTION 6

*** U N C L A S S I F I E D ***

TARGET PROBABILITY 99 %

NSN	QPA	K	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	SL	E80
1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PR(NMCS,LE=K)	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
PR(NMCS=K)	0.99	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AVG NMCS	0.01																					
EXP BACKORDERS	0.01																					

MATRIX 13

PROBABILITY OF K OR FEWER PARTS IN TOTAL PIPELINE ON DAY 10

*** U N C L A S S I F I E D ***

TARGET PROBABILITY 99 %

USERID FP33QACKA

*** U N C L A S S I F I E D ***

MATRIX 14

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 10
GIVEN STOCK OPTION 2

DATE 11-10-81

*** U N C L A S S I F I E D ***

EXAMPLE 42 NSN=S *** 40. A/C 1:20 FH/SRT *** SORTIE RATES 0.60 3.00 1.05 1.00 *** CONSTANT RCT/DST TIMES

[illegible]

USERID FP33QACKA

*** U N C L A S S I F I E D ***

MATRIX 16

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 10
GIVEN STOCK OPTION 3

*** U N C L A S S I F I E D ***

TARGET PROBABILITY 99 8

*** U N C L A S S I F I E D ***

MATRIX 17

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 10
GIVEN STOCK OPTION 4

DATE 11-10-81

*** U N C L A S S I F I E D ***

EXAMPLE 42 NSN-9 *** 40. A/C 1220 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1200 *** CONSTANT RCT/DST TIMES

[illegible]

USERID FP330AÇKA

*** U N C L A S S I F I E D ***

MATRIX 18

MATRIX 19

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 10

GIVEN STOCK OPTION 5

DATE 11-10-81

*** UNCLASSIFIED ***

EXAMPLE 42 YSN-S *** 40. A/C 1020 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1000 *** CONSTANT RET/DST TIMES

TARGET PROBABILITY 99 %																							
NSN	OPA	K	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	SL	EBD
1	1	1	1.00																			0	0.00
2	1	1	0.91	0.94	0.97	0.98	0.99	0.99	1.00													0	0.22
3	1	1	1.00																			4	0.00
4	1	1	0.63	0.73	0.81	0.87	0.92	0.95	0.97	0.98	0.99	1.00										8	0.00
5	1	1	1.00																			5	1.16
6	2	1	1.00																			5	0.00
7	2	1	0.91	0.95	0.97	0.98	0.99	0.99	1.00													5	0.34
8	2	2	0.23	0.29	0.34	0.39	0.44	0.49	0.54	0.59	0.64	0.68	0.72	0.76	0.80	0.83	0.86	0.89	0.91	0.93	0.94	24	0.91
9	2	2	0.86	0.92	0.95	0.97	0.99	0.99	1.00													4	0.32
10	1	1	1.00																			0	0.00
11	1	1	1.00																			0	0.00
12	1	1	0.96	0.98	0.99	1.00																2	0.00
13	1	1	0.71	0.80	0.87	0.92	0.95	0.97	0.99	0.99	1.00											0	0.00
14	1	1	0.98	0.99	1.00																	0	0.00
15	1	1	0.99	1.00																		0	0.00
16	1	1	0.46	0.65	0.81	0.90	0.96	0.98	0.99	1.00												0	0.00
17	1	1	0.90	0.95	0.98	0.99	1.00															0	1.25
18	1	1	0.54	0.66	0.77	0.85	0.91	0.95	0.97	0.98	0.99	1.00										0	1.38
19	1	1	1.00																			0	0.00
20	1	1	0.88	0.94	0.97	0.99	0.99	1.00														0	0.00
21	2	1	0.93	0.97	0.99	0.99	1.00															0	0.23
22	1	1	0.91	0.88	0.94	0.97	0.98	0.99	1.00													0	0.13
23	1	1	0.94	0.97	0.99	1.00																0	0.44
24	1	1	1.00																			0	0.11
25	1	1	0.99	0.99	1.00																	0	0.00
26	1	1	1.00																			0	0.00
27	1	4	0.93	0.96	0.98	0.99	1.00															0	0.00
28	1	1	0.98	0.99	0.99	1.00																0	0.00
29	1	1	0.94	0.97	0.99	0.99	1.00															0	0.00
30	1	1	0.98	0.99	1.00																	0	0.00
31	1	1	0.83	0.92	0.96	0.98	0.99	1.00														0	0.00
32	1	1	0.99	1.00																		0	0.00
33	1	1	0.77	0.88	0.92	0.95	0.98	0.99	0.99	1.00												0	0.55
34	4	1	0.30	0.36	0.42	0.49	0.56	0.62	0.68	0.73	0.78	0.83	0.86	0.89	0.92	0.94	0.96	0.97	0.99	0.99	0.99	1	0.75
35	1	1	0.93	0.96	0.98	0.99	1.00															0	0.00
36	1	1	0.97	0.99	0.99	1.00																0	0.00
37	1	1	0.88	0.92	0.95	0.97	0.98	0.99	1.00													0	0.00
38	1	1	1.00																			0	0.00
39	1	1	0.97	0.98	0.99	1.00																0	0.00
40	1	1	0.96	0.99	1.00																	0	0.00
41	1	1	0.95	0.98	0.99	1.00																0	0.00
42	1	1	0.97	0.99	1.00																	0	0.00
		1	0.94	0.97	0.98	0.99	1.00															3	0.00
PR(NMCSLEK)			0.00	0.02	0.09	0.24	0.42	0.58	0.72	0.82	0.88	0.93	0.98	0.98	0.99	0.99	1.00	1.00	1.00	1.00	1.00		
PR(NMCSHK)			0.00	0.02	0.07	0.15	0.18	0.17	0.13	0.10	0.07	0.05	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.00		
AVG NMCS			5.40																				
EXP BACKORDERS			20.41																				

USERID FP330ACKA

*** UNCLASSIFIED ***

MATRIX 19

MATRIX 20

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 10
GIVEN STOCK OPTION 6

DATE 11-10-81

*** UNCLASSIFIED ***

EXAMPLE 42 NSN-8 *** 42. A/C 1.20 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RCT/OST TIMES

		TARGET PROBABILITY 99.8																			
NSN	OPA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	SL	EBO
1	1	0.93	0.96	0.98	0.99	1.00															0.15
2	1	0.94	0.97	0.98	0.99	1.00															0.13
3	1	0.97	0.98	0.99	1.00																0.07
4	2	0.96	0.98	0.99	1.00																0.08
5	2	0.97	0.98	0.99	1.00																0.06
6	2	0.93	0.94	0.95	0.97	0.99	0.11	0.14	0.17	0.21	0.25	0.29	0.34	0.39	0.44	0.49	0.54	0.59	0.64	0.68	1.00
7	2	0.94	0.97	0.99	1.00																0.00
8	2	0.95	0.98	0.99	1.00																0.00
9	2	0.96	0.98	0.99	1.00																0.00
10	2	0.97	0.98	0.99	1.00																0.00
11	1	0.93	0.96	0.98	0.99	1.00															0.00
12	1	0.94	0.97	0.98	0.99	1.00															0.00
13	1	0.95	0.97	0.98	0.99	1.00															0.00
14	1	0.96	0.98	0.99	1.00																0.00
15	1	0.97	0.98	0.99	1.00																0.00
16	1	0.93	0.96	0.98	0.99	1.00															0.00
17	1	0.94	0.97	0.98	0.99	1.00															0.00
18	1	0.95	0.97	0.98	0.99	1.00															0.00
19	1	0.96	0.98	0.99	1.00																0.00
20	2	0.97	0.99	0.99	1.00																0.00
21	1	0.93	0.96	0.98	0.99	1.00															0.00
22	1	0.94	0.97	0.98	0.99	1.00															0.00
23	1	0.95	0.97	0.98	0.99	1.00															0.00
24	1	0.96	0.98	0.99	1.00																0.00
25	1	0.97	0.99	0.99	1.00																0.00
26	1	0.93	0.96	0.98	0.99	1.00															0.00
27	1	0.94	0.97	0.98	0.99	1.00															0.00
28	1	0.95	0.97	0.98	0.99	1.00															0.00
29	1	0.96	0.98	0.99	1.00																0.00
30	1	0.97	0.99	0.99	1.00																0.00
31	1	0.93	0.96	0.98	0.99	1.00															0.00
32	1	0.94	0.97	0.98	0.99	1.00															0.00
33	1	0.95	0.97	0.98	0.99	1.00															0.00
34	1	0.96	0.98	0.99	1.00																0.00
35	1	0.97	0.99	0.99	1.00																0.00
36	1	0.93	0.96	0.98	0.99	1.00															0.00
37	1	0.94	0.97	0.98	0.99	1.00															0.00
38	1	0.95	0.97	0.98	0.99	1.00															0.00
39	1	0.96	0.98	0.99	1.00																0.00
40	1	0.97	0.99	0.99	1.00																0.00
41	1	0.93	0.96	0.98	0.99	1.00															0.00
42	1	0.94	0.97	0.98	0.99	1.00															0.00
PRINMCSLEAK		0.01	0.03	0.07	0.12	0.20	0.28	0.38	0.48	0.59	0.68	0.78	0.83	0.89	0.93	0.95	0.97	0.98	0.99	1.00	
PRINMCSHK		0.01	0.02	0.04	0.06	0.07	0.09	0.10	0.10	0.10	0.09	0.08	0.07	0.05	0.04	0.03	0.02	0.01	0.01	0.00	
AVG NMCS		7.86																			
EXP BACKORDERS		18.15																			

USERID FP33QACKA

*** UNCLASSIFIED ***

MATRIX 20

PROBABILITY OF K OR FEWER PARTS IN TOTAL PIPELINE ON DAY 30

*** U N C L A S S I F I E D ***

TARGET PROBABILITY 99 %

*** U N C L A S S I F I E D ***

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 30
GIVEN STOCK OPTION 1

*** U N C L A S S I F I E D ***

TARGET PROBABILITY 99 %

MATRIX 22

MATRIX 23

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 30

GIVEN STOCK OPTION 2

DATE 11-10-81

*** UNCLASSIFIED ***

EXAMPLE 42 NSN-S *** 40. A/C 1.20 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RCT/DST TIMES

																			TARGET PROBABILITY	99 %		
NSN	OPA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	SL	EBD	18
1	1	0.99	0.95	0.98	0.99	1.00	0.25	0.38	0.48	0.58	0.67	0.75	0.82	0.87	0.92	0.95	0.97	0.98	0.99	0.99	3	0.00
2	1	0.92	0.55	0.68	0.13	0.20	0.25	0.38	0.48	0.58	0.67	0.75	0.82	0.87	0.92	0.95	0.97	0.98	0.99	0.99	17	0.00
3	1	0.93	0.98	0.99	1.00	0.54	0.65	0.75	0.83	0.89	0.93	0.98	0.98	0.99	0.99	1.00					12	0.09
4	1	0.12	0.20	0.31	0.42	0.54	0.65	0.75	0.83	0.89	0.93	0.98	0.98	0.99	0.99	1.00					12	0.44
5	2	0.56	0.72	0.85	0.92	0.97	0.99	0.99	1.00												8	0.58
6	1	0.47	0.61	0.73	0.83	0.90	0.94	0.97	0.98	0.99	1.00										14	0.03
7	2	0.45	0.52	0.59	0.65	0.71	0.77	0.81	0.86	0.89	0.92	0.94	0.96	0.97	0.98	0.99	0.99	1.00			14	0.03
8	2	0.11	0.02	0.05	0.10	0.17	0.27	0.38	0.51	0.62	0.73	0.81	0.88	0.93	0.96	0.98	0.99	0.99	1.00		15	0.08
9	1	0.93	0.98	0.99	1.00																12	0.08
10	2	0.99	1.00																		4	0.00
11	1	0.69	0.85	0.94	0.98	0.99	1.00														3	0.00
12	1	0.83	0.93	0.97	0.99	0.99	1.00														3	0.00
13	1	0.19	0.30	0.42	0.54	0.66	0.76	0.84	0.90	0.94	0.97	0.98	0.99	1.00							11	0.00
14	1	0.32	0.54	0.73	0.86	0.93	0.97	0.99	1.00												6	0.06
15	1	0.54	0.71	0.84	0.92	0.96	0.98	0.99	1.00												7	0.06
16	1	0.37	0.55	0.70	0.82	0.90	0.95	0.98	0.99	1.00											7	0.06
17	1	0.22	0.33	0.46	0.58	0.69	0.79	0.86	0.92	0.95	0.97	0.99	0.99	1.00							10	0.07
18	1	0.72	0.84	0.92	0.96	0.99	1.00														4	0.00
19	1	0.14	0.27	0.42	0.58	0.73	0.83	0.91	0.95	0.98	0.99	1.00									9	0.00
20	2	0.34	0.13	0.27	0.44	0.62	0.76	0.87	0.93	0.97	0.99	0.99	1.00								9	0.00
21	1	0.40	0.54	0.67	0.78	0.86	0.92	0.95	0.98	0.99	0.99	1.00									6	0.00
22	1	0.52	0.68	0.80	0.89	0.94	0.97	0.99	1.00												8	0.00
23	1	1.00																			2	0.00
24	1	0.96	0.98	0.99	1.00																2	0.00
25	1	1.00																			0	0.00
26	1	0.31	0.50	0.67	0.81	0.90	0.95	0.98	0.99	1.00											10	0.00
27	1	0.19	0.31	0.45	0.59	0.72	0.82	0.89	0.94	0.97	0.98	0.99	1.00								10	0.00
28	1	0.76	0.86	0.93	0.97	0.99	0.99	1.00													4	0.00
29	1	0.51	0.70	0.84	0.92	0.97	0.99	1.00													5	0.00
30	1	0.31	0.46	0.61	0.74	0.84	0.91	0.95	0.98	0.99	0.99	1.00									6	0.00
31	1	0.96	1.00																		0	0.00
32	1	0.59	0.74	0.85	0.92	0.96	0.98	0.99	1.00												6	0.00
33	4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.03	0.04	0.05	0.08	41	0.00
34	1	0.49	0.64	0.76	0.86	0.92	0.96	0.98	0.99	1.00											7	0.00
35	1	0.54	0.69	0.81	0.90	0.93	0.95	0.97	0.98	0.99	0.99	1.00									12	0.00
36	1	0.42	0.56	0.70	0.81	0.88	0.94	0.97	0.98	0.99	0.99	1.00									8	0.00
37	1	0.90	0.95	0.98	0.99	1.00															3	0.00
38	1	0.41	0.54	0.67	0.78	0.86	0.92	0.95	0.98	0.99	0.99	1.00									3	0.00
39	1	0.57	0.71	0.82	0.90	0.95	0.97	0.99	0.99	1.00											3	0.00
40	1	0.87	0.94	0.98	0.99	1.00															1	0.00
41	1	0.29	0.47	0.64	0.78	0.88	0.94	0.97	0.99	1.00											2	0.00
42	1	0.34	0.48	0.61	0.72	0.82	0.89	0.93	0.96	0.98	0.99	1.00									2	0.00
PR(NMCS,LE,K)		0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.11	0.28	0.47	0.64	0.76	0.84	0.90	0.94	0.96	0.98	0.99	0.99		
PR(NMCS,H,K)		0.50	0.00	0.00	0.00	0.00	0.00	0.02	0.09	0.17	0.19	0.17	0.12	0.08	0.06	0.04	0.02	0.02	0.01	0.01		
AVG NMCS		10.12																				
EXP BACKORDERS		101.93																				

USERID FP330ACKA

*** UNCLASSIFIED ***

MATRIX 23

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 30
GIVEN STOCK OPTION 3

DATE 11-10-81

*** U N C L A S S I F I E D ***

EXAMPLE 42 NSN-9 *** 48. A/C 1.20 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RET/OST TIMES

[illegible]

USEBID FP330ACKA

*** U N C L A S S I F I E D ***

MATRIX 24

MATRIX 25

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 30

GIVEN STOCK OPTION 4

DATE 11-10-81

*** UNCLASSIFIED ***

EXAMPLE 42 NSN-S *** 40. A/C 1.20 FH/SRT *** SORTIE RATES 0.60 3.00 1.00 1.00 *** CONSTANT RCT/DST TIMES

		TARGET PROBABILITY																		99 %		
NSN	QPA \ K	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	SL	EBD
1000	1	1.00																			0	0.00
1001	1	0.40	0.50	0.57	0.75	0.82	0.87	0.92	0.95	0.97	0.98	0.99	0.99	1.00							10	2.05
1002	1	1.00																			10	0.00
1003	2	0.07	0.12	0.20	0.31	0.42	0.55	0.65	0.75	0.83	0.89	0.93	0.96	0.98	0.99	0.99	1.00				13	5.37
1004	1	1.00																			8	0.00
1005	2	0.47	0.61	0.73	0.83	0.90	0.94	0.97	0.98	0.99	1.00										0	0.00
1006	2	1.00																			0	0.00
1007	2	0.62	0.73	0.81	0.88	0.93	0.96	0.98	0.99	0.99	1.00										7	1.12
1008	1	1.00																			0	0.00
1009	2	1.00																			0	0.00
1010	1	0.07	0.09	0.11	0.19	0.30	0.42	0.54	0.66	0.76	0.84	0.90	0.94	0.97	0.98	0.99	1.00				14	0.00
1011	1	0.06	0.09	0.11	0.19	0.30	0.42	0.54	0.66	0.76	0.84	0.90	0.94	0.97	0.98	0.99	1.00				14	0.00
1012	1	0.06	0.09	0.11	0.19	0.30	0.42	0.54	0.66	0.76	0.84	0.90	0.94	0.97	0.98	0.99	1.00				14	0.00
1013	1	0.06	0.09	0.11	0.19	0.30	0.42	0.54	0.66	0.76	0.84	0.90	0.94	0.97	0.98	0.99	1.00				14	0.00
1014	1	0.06	0.09	0.11	0.19	0.30	0.42	0.54	0.66	0.76	0.84	0.90	0.94	0.97	0.98	0.99	1.00				14	0.00
1015	1	0.06	0.09	0.11	0.19	0.30	0.42	0.54	0.66	0.76	0.84	0.90	0.94	0.97	0.98	0.99	1.00				14	0.00
1016	1	0.06	0.09	0.11	0.19	0.30	0.42	0.54	0.66	0.76	0.84	0.90	0.94	0.97	0.98	0.99	1.00				14	0.00
1017	2	0.58	0.73	0.83	0.91	0.95	0.98	0.99	1.00												6	0.00
1018	1	0.44	0.62	0.76	0.87	0.93	0.97	0.99	0.99	1.00	1.00										6	0.00
1019	1	0.40	0.34	0.57	0.78	0.86	0.92	0.95	0.98	0.99	0.99	1.00									8	0.00
1020	1	0.52	0.68	0.80	0.89	0.94	0.97	0.99	1.00												8	0.00
1021	1	1.00																			0	0.00
1022	1	1.00																			0	0.00
1023	1	1.00																			0	0.00
1024	4	0.99	1.00																		0	0.00
1025	1	0.43	0.59	0.72	0.82	0.89	0.94	0.97	0.98	0.99	1.00										8	0.00
1026	1	0.99	1.00																		0	0.00
1027	1	0.70	0.84	0.92	0.97	0.99	1.00														0	0.00
1028	1	0.31	0.46	0.61	0.74	0.84	0.91	0.95	0.98	0.99	0.99	1.00									8	0.00
1029	1	1.00																			0	0.00
1030	4	0.84	0.92	0.96	0.98	0.99	1.00														0	0.00
1031	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4	0.00
1032	1	0.76	0.86	0.92	0.96	0.98	0.99	1.00													4	3.06
1033	1	0.70	0.80	0.88	0.93	0.96	0.98	0.99	1.00												4	0.54
1034	1	0.99	1.00																		0	0.00
1035	1	1.00																			0	0.00
1036	1	0.99	0.99	1.00																	0	0.00
1037	1	0.57	0.71	0.82	0.90	0.95	0.97	0.99	0.99	1.00											0	0.00
1038	1	0.99	1.00																		0	0.00
1039	1	0.76	0.86	0.92	0.96	0.98	0.99	1.00													0	0.00
1040	1	0.93	0.96	0.98	0.99	1.00															0	0.00
PRINCS=LE=K		0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.10	0.29	0.52	0.72	0.85	0.92	0.96	0.98	0.99	1.00	1.00	1.00		
PRINCS=K		0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.18	0.24	0.20	0.13	0.07	0.04	0.02	0.01	0.01	0.00	0.00		
AVG NACS		9.64																				
EXP BACKORDERS		73.21																				

ISEBID FP33QACKA

*** UNCLASSIFIED ***

MATRIX 25

MATRIX 26

PROBABILITY OF K OR FEWER BACKORDERS IN TOTAL PIPELINE ON DAY 30
GIVEN STOCK OPTION 5

DATE 11-10-81

*** UNCLASSIFIED ***

EXAMPLE 42 NSN-S *** 48, A/C 1.20 FH/SRT *** SORTIE RATES 0.60 3.05 1.00 1.00 *** CONSTANT RCT/DST TIMES

TARGET PROBABILITY 99 %																							
NSN	OPA	K	5	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	SL	END
22	1	1	0.00																			0	0
23	1	1	0.87	0.42	0.95	0.97	0.98	0.99	0.99	1.00												0	0.35
24	1	1	0.90																			0	0
25	1	1	0.73	0.83	0.89	0.93	0.96	0.98	0.99	0.99	1.00											0	0.69
26	2	1	0.90																			0	0
27	1	1	0.99	1.00																		0	0.00
28	1	1	0.90																			0	0
29	2	1	0.73	0.81	0.88	0.93	0.96	0.98	0.99	0.99	1.00											0	0.01
30	1	1	0.90																			0	0
31	2	1	0.90																			0	0
32	1	1	0.99	0.99	1.00																	0	0.00
33	1	1	0.66	0.76	0.84	0.90	0.94	0.97	0.98	0.99	1.00											0	0.00
34	1	1	0.97	0.99	1.00																	0	0.00
35	1	1	0.97	0.99	1.00																	0	0.00
36	1	1	0.33	0.54	0.71	0.84	0.92	0.96	0.98	0.99	1.00											0	0.00
37	1	1	0.92	0.90	0.93	0.98	0.99	1.00														0	0.00
38	1	1	0.46	0.58	0.69	0.79	0.86	0.92	0.95	0.97	0.99	0.99	1.00									0	0.00
39	1	1	0.99	1.00																		0	0.00
40	1	1	0.33	0.91	0.95	0.98	0.99	1.00														0	0.00
41	2	1	0.87	0.93	0.97	0.99	0.99	1.00														0	0.00
42	1	1	0.97	0.78	0.86	0.92	0.95	0.98	0.99	0.99	1.00											0	0.00
43	1	1	0.99	0.94	0.97	0.99	1.00															0	0.00
44	1	1	0.90																			0	0.00
45	1	1	0.90																			0	0.00
46	1	1	0.90																			0	0.00
47	1	1	0.97	0.98	0.99	1.00																0	0.00
48	1	1	0.97	0.99	1.00																	0	0.00
49	1	1	0.97	0.99	1.00																	0	0.00
50	1	1	0.74	0.84	0.91	0.95	0.98	0.99	0.99	1.00												0	0.00
51	1	1	0.97	0.99	1.00																	0	0.00
52	1	1	0.97	0.99	1.00																	0	0.00
53	1	1	0.96	0.98	0.99	1.00																0	0.00
54	1	1	0.96	0.98	0.99	1.00																0	0.00
55	1	1	0.96	0.98	0.99	1.00																0	0.00
56	1	1	0.96	0.98	0.99	1.00																0	0.00
57	1	1	0.96	0.98	0.99	1.00																0	0.00
58	1	1	0.96	0.98	0.99	1.00																0	0.00
59	1	1	0.96	0.98	0.99	1.00																0	0.00
60	1	1	0.96	0.98	0.99	1.00																0	0.00
61	1	1	0.96	0.98	0.99	1.00																0	0.00
62	1	1	0.96	0.98	0.99	1.00																0	0.00
63	1	1	0.96	0.98	0.99	1.00																0	0.00
64	1	1	0.96	0.98	0.99	1.00																0	0.00
65	1	1	0.96	0.98	0.99	1.00																0	0.00
66	1	1	0.96	0.98	0.99	1.00																0	0.00
67	1	1	0.96	0.98	0.99	1.00																0	0.00
68	1	1	0.96	0.98	0.99	1.00																0	0.00
69	1	1	0.96	0.98	0.99	1.00																0	0.00
70	1	1	0.96	0.98	0.99	1.00																0	0.00
71	1	1	0.96	0.98	0.99	1.00																0	0.00
72	1	1	0.96	0.98	0.99	1.00																0	0.00
73	1	1	0.96	0.98	0.99	1.00																0	0.00
74	1	1	0.96	0.98	0.99	1.00																0	0.00
75	1	1	0.96	0.98	0.99	1.00																0	0.00
76	1	1	0.96	0.98	0.99	1.00																0	0.00
77	1	1	0.96	0.98	0.99	1.00																0	0.00
78	1	1	0.96	0.98	0.99	1.00																0	0.00
79	1	1	0.96	0.98	0.99	1.00																0	0.00
80	1	1	0.96	0.98	0.99	1.00																0	0.00
81	1	1	0.96	0.98	0.99	1.00																0	0.00
82	1	1	0.96	0.98	0.99	1.00																0	0.00
83	1	1	0.96	0.98	0.99	1.00																0	0.00
84	1	1	0.96	0.98	0.99	1.00																0	0.00
85	1	1	0.96	0.98	0.99	1.00																0	0.00
86	1	1	0.96	0.98	0.99	1.00																0	0.00
87	1	1	0.96	0.98	0.99	1.00																0	0.00
88	1	1	0.96	0.98	0.99	1.00																0	0.00
89	1	1	0.96	0.98	0.99	1.00																0	0.00
90	1	1	0.96	0.98	0.99	1.00																0	0.00
91	1	1	0.96	0.98	0.99	1.00																0	0.00
92	1	1	0.96	0.98	0.99	1.00																0	0.00
93	1	1	0.96	0.98	0.99	1.00																0	0.00
94	1	1	0.96	0.98	0.99	1.00																0	0.00
95	1	1	0.96	0.98	0.99	1.00																0	0.00
96	1	1	0.96	0.98	0.99	1.00																0	0.00
97	1	1	0.96	0.98	0.99	1.00																0	0.00
98	1	1	0.96	0.98	0.99	1.00																0	0.00
99	1	1	0.96	0.98	0.99	1.00	</																

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