

SPEAR, 3

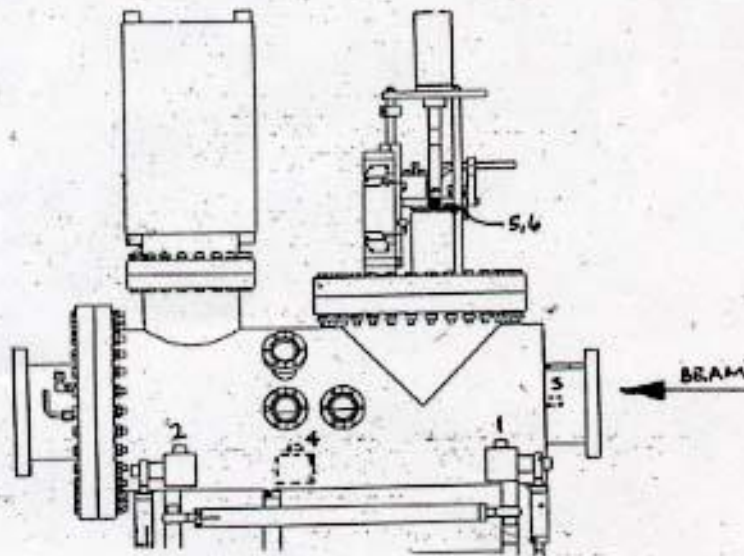
MOVEABLE MASK

B/L 6

6/11/03

M.R., L.G.

✓ 6/12/03
MR



	X	Y	Z
1	+9.024 ✓	-1.247 ✓	+6.081 ✓
2	+9.001 ✓	-1.234 ✓	+26.072 ✓
3	-3.961 ✓	-.003 ✓	+1.797 ✓
4	-7.237 ✓	-1.274 ✓	+17.949 ✓
5	+3.603 ✓	+12.679 ✓	+11.951 ✓
6	-3.609 ✓	+12.703 ✓	+11.686 ✓

LAB DATA

6/6/03

(1)

SPEAR 3

L.J., L.G.

B/L 6 MOVABLE MASK

(X)

U/FLANGE 5.572 2.786 ✓

D/S FLANGE 13.296 6.623 ✓

✓ u/a/03
m2

+34.003 LOS

1) 23.979
1.000
24.979 ✓
34.003

2) 24.002
1.000
25.002 ✓
34.003

5) 29.400
1.000
30.400 ✓
34.003

+9.024 ✓

+9.001 ✓

+3.603 ✓

U/S FL 31.217

D/S FL 27.380

.217
2.786

34.003 LOS ✓

64.845 BLADE READING

30.842 F. BLADE READING ✓

1.127 1/2 MASK

29.715 ✓

u/s) -.003

d/s) -.005

30.842
5.297
- 25.545 LOS ✓

3) 20.584
1.000
21.584 ✓
25.545

-3.961 ✓

4) 17.308
1.000
18.308 ✓
25.545

-7.237 ✓

6) 20.936
1.000
21.936 ✓
25.545

-3.609 ✓

LAB DATA
SPEAR 3
B/L 6 MOVABLE MASK

6/6/03
L.J., L.G

(2)

TANK

u/s) 2.786 RAD o/s) 6.623 RAD

Roll

(+) 9.142 (-) 9.142

$$\begin{array}{r} 14.478 \\ 2.786 \\ \hline 17.264 \checkmark \end{array}$$

$$\begin{array}{r} 10.639 \\ 6.623 \\ \hline 17.262 \checkmark \end{array}$$

✓ 6/9/03
MR

$\bar{M} = 17.263$ HI

MASK
 $\bar{X} = -1.44^\circ$

- .352 OCCCLUDING
EDGE

$D = \sin 1.44^\circ \times 24.890 = .625 \checkmark$

$25.14 - .25 = 24.890 \checkmark$

1) $\begin{array}{r} 17.510 \\ 1.000 \\ \hline 18.510 \checkmark \\ 17.263 \end{array}$

2) $\begin{array}{r} 17.497 \\ 1.000 \\ \hline 18.497 \checkmark \\ 17.263 \end{array}$

3) $\begin{array}{r} 16.266 \\ 1.000 \\ \hline 17.266 \checkmark \\ 17.263 \end{array}$

$\boxed{-1.247} \checkmark$

$\boxed{-1.234} \checkmark$

$\boxed{-.003} \checkmark$

25.909 REF
17.263 HI

$\frac{25.909 - 17.263}{8.646} = \checkmark$

- .352

$\frac{8.646 - .352}{8.294} \text{ S/R } \checkmark$

+ +003 - +002

.625

4) $\begin{array}{r} 17.537 \\ 1.000 \\ \hline 18.537 \checkmark \\ 17.263 \end{array}$

5) $\begin{array}{r} 3.584 \\ 1.000 \\ \hline 4.584 \checkmark \\ 17.263 \end{array}$

6) $\begin{array}{r} 3.560 \\ 1.000 \\ \hline 4.560 \checkmark \\ 17.263 \end{array}$

$\boxed{-1.274} \checkmark$

$\boxed{+12.679} \checkmark$

$\boxed{-12.703} \checkmark$

80 PSI

+007 +005

SPECULAR MASK

(Y) $.709/2 =$

.355 1/2 MASK ✓

- .352 HI

$\frac{- .352}{- .003} \text{ S/R } \checkmark$

(X) 1.181

.591

$\frac{30.852}{30.261} \checkmark$

S/R ✓ ON BLADE

○ S/R ON MASK

$\boxed{-1.018} \text{ READ}$

(+) 18 READ
 $\frac{- .003 \text{ S/R}}{+ .003}$

(-) +003
 $\frac{- .003 \text{ S/R}}{+ .006}$

LAB DATA
SPEAR 3
B/L 6 MOVABLE MASK

6/9/03
M.R., L.G.

3

⑦ - 5.526 LOS

✓ 6/9/03
MR

$$\begin{array}{r} 1) \ 10.607 \\ \quad 1.000 \\ \hline 11.607 \checkmark \\ \quad 5.526 \\ \hline \boxed{+6.081} \checkmark \end{array}$$

$$\begin{array}{r} 2) \ 30.598 \\ \quad 1.000 \\ \hline 31.598 \checkmark \\ \quad 5.526 \\ \hline \boxed{+26.072} \checkmark \end{array}$$

$$\begin{array}{r} 3) \ 6.323 \\ \quad 1.000 \\ \hline 7.323 \checkmark \\ \quad 5.526 \\ \hline \boxed{+1.797} \checkmark \end{array}$$

$$\begin{array}{r} 4) \ 22.475 \\ \quad 1.000 \\ \hline 23.475 \checkmark \\ \quad 5.526 \\ \hline \boxed{+17.949} \checkmark \end{array}$$

$$\begin{array}{r} 5) \ 16.477 \\ \quad 1.000 \\ \hline 17.477 \checkmark \\ \quad 5.526 \\ \hline \boxed{+11.951} \checkmark \end{array}$$

$$\begin{array}{r} 6) \ 16.212 \\ \quad 1.000 \\ \hline 17.212 \checkmark \\ \quad 5.526 \\ \hline \boxed{+11.686} \checkmark \end{array}$$