FILE NASSCO HULL 490

SHEET 9 OF __

NAC

MAIN DK (TWEEN)

LENGTH 831.75
DIVISIONS 16
HEIGHT 21.50
COM. INT 5198
½ C.T. 17.33

0.00
58.00
98.00
112.00
116.00
116.00
(107.67) 116.00
116.00
116.00
116.00
116.00
116.00
116.00
116.00
116.00
116.00

831.75 × × 21.50 = 19,253.63 (PE)
TOTAL DECK

LESS EXEMPTIONS:

MACHY:

21.0 × 14.0 × 21.50 × (2) = 126.42
28.0 × 14.0 × 21.50 × (2) = 168.56
12.0 × 14.0 × 21.50 × (2) = 72.24
367.22

L&A

39.0 × 14.0 × 21.50 × (2) = 234.78

OPEN

AS MEASURED ABOVE = 19,253.63
LESS: MACHY − 367.22
L&A − 234.78

FRS 175 - 140

0.00
75.00 × 20.00 33.00 45.50 (43.94) 57.00 68.00 77.00 × 21.50 = 708.60
= -697.80
17953.83 (PE)
TOTAL OPEN

LESS
-3.0 × 16.75 × 21.50 = -10.80

TO GROSS 12.99.80

* CAN NOT EXEMPT SUCH ITEMS BELOW THE UPPER DECK (OR LINE OF SAME) DWG

SECOND DK (TWEEN)

LENGTH
DIVISIONS
HEIGHT
COM INT.
½ C.I.

0.00
54.00
86.50
102.00
109.50
116.00
116.00
(105.75) 116.00
116.00
116.00
116.00
116.00
116.00
116.00
116.00
116.00

820.75 × × 18.50 = 16056.95 (PE)
TOTAL DECK

LESS EXEMPTIONS:

OPEN:

AS MEASURED ABOVE = 16056.95
LESS:
121.0 × 14.0 × 18.50 × (2) = -626.78

0.00
20.00
61.0 × 35.00 × 18.50 = -379.93
(33.67) 48.00
62.00

TOTAL OPEN 15050.24 (PE)

WATER BALLAST

AS MEASURED ABOVE 379.93
LESS:
12.50 × 18.00 × 18.50 = -41.63
= 338.31

TOTAL EXEMPT 15 388.55

TO GROSS 668.40