

— NO 366 —

— MIDSHIP SECTION —

— STEEL S S 600-0 x 68-6 x 48-0 (TOP OF KEEL TO AWNING DECK BEAMS) —

— TO CLASS 100 A.1. AT LLOYDS —

— AWNING DECK RULE. —

— SCALE  $\frac{1}{2}$ " = 1 FOOT. —

— NUMERALS —

34.25 x 68.12 + 40.64 = 143.04 FRAMING NO.  
143.04 x 594.84 = 85515.03 PLATING NO.  
85515.03 + 26494.77 = 112309.8 EQUIPMENT NO.

— PROPORTIONS —

12.45 DEPTHS TO AWNING DECK  
14.94 " " MAIN " "  
8.72 BREADTHS TO LENGTH

26.10.03  
12.2.04  
27.3.05  
9.10.05  
26.1.06

AWNING DECK

MAIN DECK

LOWER DECK

ORLOP DECK

LOWER ORLOP DECK

CENTRE BULKHEAD

LINE OF TANK IN ENGINE ROOM

KEEL 12 x 3

CHANNEL BEAMS 10 x 4 x 4 x  $\frac{11}{16}$ " SPACED 30 $\frac{1}{2}$ " APART.

$\frac{1}{4}$  x  $3\frac{1}{2}$  x  $3\frac{1}{2}$  x  $\frac{11}{16}$ " CHANNEL

CAMBER OF ALL DECKS 12" IN 68-6"

STANCHIONS  $3\frac{1}{2}$ " DIAS.  
5-1 APART.

STANCHIONS  $3\frac{1}{2}$ " DIAS.  
4-4 $\frac{1}{2}$ " APART.

CHANNEL BEAMS 10 x 4 x 4 x  $\frac{11}{16}$ " SPACED 30 $\frac{1}{2}$ " APART.

STIFFENERS 6 x 3 x 2 x  $\frac{11}{16}$ " ANGLES.  
INTERMEDIATE STIFFENERS  $3\frac{1}{2}$  x 2 x  $\frac{11}{16}$ " ANGLES.

STEEL DECK  $\frac{13}{16}$ "

STANCHIONS 4" DIAS.  
4-4 $\frac{1}{2}$ " APART.

CHANNEL BEAMS 10 x 4 x 4 x  $\frac{11}{16}$ " SPACED 30 $\frac{1}{2}$ " APART.

STIFFENERS 7 x 3 x 2 x  $\frac{11}{16}$ " CHANNELS  
INTERMEDIATE STIFFENERS  $3\frac{1}{2}$  x 2 x  $\frac{11}{16}$ " ANGLES.

STEEL DECK  $\frac{13}{16}$ "

STANCHIONS 4 $\frac{3}{8}$ " DIAS.  
4-4 $\frac{1}{2}$ " APART.

CHANNEL BEAMS 10 x 4 x 4 x  $\frac{11}{16}$ " SPACED 30 $\frac{1}{2}$ " APART.

STIFFENERS 9 x 3 x 2 x  $\frac{11}{16}$ " CHANNELS  
INTERMEDIATE STIFFENERS 4 x 3 x 2 x  $\frac{11}{16}$ " ANGLES.

STEEL DECK  $\frac{13}{16}$ "

CHANNEL BEAMS 10 x 4 x 4 x  $\frac{11}{16}$ " SPACED 30 $\frac{1}{2}$ " APART.

STIFFENERS 9 x 3 x 2 x  $\frac{11}{16}$ " CHANNELS  
INTERMEDIATE STIFFENERS 4 x 3 x 2 x  $\frac{11}{16}$ " ANGLES.

STEEL DECK  $\frac{13}{16}$ "

STANCHIONS 5 $\frac{1}{2}$ " DIAS. 4-4 $\frac{1}{2}$ " APART.

— SCANTLINGS —  
FRAMES 9 x 4 x 4 x  $\frac{11}{16}$ " CHANNEL STEEL FOR  $\frac{1}{2}$  LENGTH SPACED 30 $\frac{1}{2}$ " APART.  
" 9 x 4 x  $\frac{11}{16}$ " ANGLES AT ENDS.  
REVERSE FRAMES AT ENDS 4 x 4 x  $\frac{11}{16}$ " TO AWNING DECK BEAM KNEES  
" " ON ALTERNATE CHANNEL FRAMES 4 x 4 x  $\frac{11}{16}$ " TO  
BOTTOM OF LOWER ORLOP DECK BEAM KNEES.  
WEB FRAMES IN ENGINE & BOILER SPACES OR DOUBLE  
CHANNELS TO SUIT BOILERS.

— EQUIPMENT —

2 BOILERS 13 $\frac{1}{2}$ " CTRS Stockless.  
1 " 11 $\frac{1}{2}$ " " "  
1 STREAM 42 $\frac{1}{2}$ " " Ex Stock.  
1 KEDGE 23 " " "  
330 FATHOMS 3 $\frac{1}{2}$ " STUD CHAIN CABLE.  
150 " 1 $\frac{1}{2}$ " STREAM CHAINOR 4" STEEL WIRE.  
140 " 1 $\frac{1}{2}$ " STEEL WIRE TOWLINE.  
6 at 120 " 8" WARPS.

STEM 12 $\frac{1}{2}$  x 4"

STERN POST 14 x 9 $\frac{1}{2}$ "

OR EQUIVALENT SECTION.

TANK TOP PLATING  $\frac{13}{16}$ " TO  $\frac{11}{16}$ "

" " " " IN ENGINE & BOILER ROOMS  $\frac{13}{16}$ "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

" " " " " " " " " " " "

SHELL BUTT LAPS 4 FOLD FOR  $\frac{1}{2}$  LENGTH.

26/10/03



© 2020 Lloyd's Register Foundation



Belfast  
Harland & Wolff  
S.C. No 366  
Midship Section

"Nieuw Amsterdam"

Rel 6031



© 2020

Lloyd's Register  
Foundation