

MIDSHIP SECTION

LLOYDS NUMERALS

DEPTH TO UPPER DS. _____ 37.00

1ST LONGITUDINAL NUMBER L x D. 15043.75
$$2^{nd} \quad L \times (B+D) = 38076.25$$

PROPORTIONS TO SECOND DS.	14.7
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UPPER DK. 11-21

d" TO UPPER DK. 24-4

EQUIPMENT:

2 BOWER ANCHORS. STOCKLESS 68 CWTs. EACH

1	51	52	53	58½	51
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270 FATHOMS 2 7/16 STUD CHAIN CABLE

90	"	5	STEEL WIRE STRAM.
120	"	6 $\frac{1}{2}$	Tensile

2-90 " 8" HEMP HAWERS OR 2 3/4" WIRE

2-90 " 7" " WARPS " 2 1/2 "

RIVETING NOTE.

SHELL. KEEL BUTTS OVERLAPPED & QUADRUPLE RIVETED TREBLE AT END.
BUTTS OF STRAKES STOK INCLUSIVE TREBLE RIVETED THROUGHOUT
BUTTS OF L & M STRAKES QUADRUPLE FOR $\frac{1}{2}$ L & M.
TO TREBLE AT ENDS.
SHELL LANDINGS DOUBLE RIVETED THROUGHOUT.

DOUBLE BOTTOM. TANK TOP MIDDLE LINE STRAKE TREBLE RIVETED BUTT LAPS DOUBLE STENDS
" " " " LANDING SINGLE RIVETED THROUGHOUT.

MARGIN PLATE TOGGLE RIVETED BUTT JOINT

CENTRE GIRDER " " " " THROUGHOUT.

DECKS UPPER DECK PLATING BUTTS OVERLAPPED & TREBLE RIVETED FOR E.L. & DOUBLE TO SINGLE AT ENDS.
" " LANDING EDGES SINGLE RIVETED.

1. " STRINGER BUTTS OVERLAPPED & QU
SECOND. PLATING BUTTS OVERLAPPED & QU

" - LANDING EDGES SINGLE RIVETED

" " STRINGER BUTTS OVERLAPPED & DOUBLE RIVETED THROUGHOUT.

CENTRE LINE BULKHEAD STIFFEN

STEM — $10 \times 2\frac{1}{2}$ "

STERN FRAME - $10\frac{3}{8} \times 8$

RUDDER POST- 9" x 8"

CENTRE LINE BULKHEAD STIFFENERS.

12 A 52.4 - 60	CHS	RT 150, 152, 4 154.	
12 A 53.4 - 62	"	" 121, 125, 127, 129, 151 & 153	
12 A 54.4 - 64	"	" 100, 102, & 104.	
11 A 33.4 - 42	"	" 96.	
11 A 34.4 - 48	"	" 94.	
11 A 35.4 - 62	"	" 88.	
11 A 36.4 - 62	"	" 82.	
8 A 3 - 36	"	" 66 & 64.	
8 A 5 - 40	"	" 60	
8 A 5 - 46	"	" 35, 35, 37, 41, 43, & 45.	
8 A 34 - 38	"	" 14, 16, & 18.	
12 A 33.4 - 45	DOUBLE CHS.	RT 148.	
12 A 35.4 - 48	"	" 126 & 134	
12 A 37.4 - 52	"	" 106.	
11 A 33.4 - 48	"	" 96.	
11 A 35.4 - 52	"	" 88.	
11 A 37.4 - 56	"	" 82.	
8 A 33.4 - 38	"	" 55, 46 & 33.	
8 A 35.4 - 42	"	" 54.	

RT
HATCH
ENDS.

DETAIL OF GUSSET PLATE IN HOLDS.

DETAIL OF GUSSET PLATE IN E&B SPACE

BILGE KEEL FITTED FOR 166 FEET $\frac{1}{2}$
BULB PLATE 10" x 46"
TSS 500 6" x 4" x 10"

BILGE RADIUS 4"
(NOT TO SCALE)

9

Palmer's *Langley*

991-2

Midships section of
vessel as built

S. S. Langley

NEWCASTLE ON TYNE.

Report No.

84508.



RETAIN



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Lloyd's Register
Foundation

W9938-0175