

S/S's Arawa and
Lainii

MIDSHIP SECTION

N^{os} 282 & 3

420' x 46' x 32'

TO CLASS 100 A.I. AT LLOYDS 3 DK^D.

SCALE $\frac{1}{2}$ INCH = 1 FOOT.

STEEL SCANTLINGS IN BLUE

RULES 1882 & 3

SKETCH OF BUTTSTRAPS

RIVETING IN SHELL PLATING

$\frac{7}{8}$ RIVETS

POOP BEAMS $8 \times \frac{8}{12}$ $\frac{13}{52}$ BULB TEE
FORECASTLE " $9 \times \frac{8}{16}$ $\frac{14}{52}$ " "

NUMERALS

$$23 + 32 + 35 + 50 + 33 - 7 = 90 \cdot 28 = \text{THWARTSHIP}$$

PROPORTIONS TO LENGTH
12.76 DEPTHS TO UPPER DECK
16.47 " " MAIN " "
9.14 MOULDED BREADTHS

PINE 22¹

ANCHORS & CHAINS

2 BOWERS	E. STOCK	E. A. 45 CWTs	} 173½ CWTs
2	"	"	
1	STREAM	"	15 ¹ / ₄
1	KEDGE	"	7 ¹ / ₂
1	"	"	3 ¹ / ₂
300	FATH. 2½	STUD CHAIN	
50	"	1½" STREAM	OR 4½" STEEL WIRE
120	"	14" TOWLINE	4½" " "
90	"	12" HAWSER	
30	"	10" WARP	

THIS ARRANGEMENT
EVERY 4 FT EXCEPT
UNDER ENGINES WHERE
IT IS EVERY 2 FT.
BUTTS TREBLE RIVETED.

SIDE BARS $10' \times 1\frac{3}{16}"$

STEEL { STEM $12' \times 3\frac{1}{4}" - 9\frac{1}{2} \times 2\frac{3}{4}"$

{ STERN POST $12' \times 8"$

PLAN OF TOP OF TANK AT A:

ELEVATION OF CENTRE LONGITUDINAL

THIS ARRANGEMENT EVERY 4 FT. EXCEPT UNDER ENGINES

LONG: SECTION THROUGH A. B.