

"A" TYPE

NUMERALS	
BREADTH MOULDED	= 52.00
DEPTH	" 31.00
	<u>83.00</u> TRANSVERSE No.
LENGTH 400	400
	33200 LONGITUDINAL No.

$$\frac{L}{D} \text{ TO UPPER DECK} = 12.90$$

DIMENSIONS 400'-0" x 52'-0" MLD x 31'-0" MLD

LLOYDS CLASS
SCALE $\frac{1}{2}" = 1\text{ FT}$

EQUIPMENT NUMBER		
HULL 400	$(52 + 31)$	= 33200
POOP BRIDGE & F/CLE	$200 \times 6 \times 15$	= 1200
DECKHOUSE	$31.5 \times 7.5 \times 5$	= 118
		34518

EQUIPMENT.			
2 BOWER ANCHORS	60 CWT	5 STOCKLESS	
1 " "	50 1/2 "	" "	
1 STREAM "	16 1/2 "	EX STOCK	
210 FATHOMS	2 3/4 "	STUD LINK CHAIN	CABLE
90 "	1 1/4 "	STREAM CHAIN OR 4 1/2 "	STEEL WIRE ROPE
120 "	1 1/4 "	HEMP HAWSER	4 3/4 " " "
2 OFF 90 "	8 "	" "	2 1/4 "
2 OFF 90 "	7 "	WARPS	2 1/2 "

BRIDGE DECK STRINGER PLATE	55" x 54"
" " "	ANGLE 6" x 6" x .48
POOP & F'CLE	PLATE 35" x 30"
" " "	ANGLE 3 1/2" x 3 1/2" x .34
POOP DECK PLATING	: 25
F'CLE " "	: 30

FRAMES - 10" \times 32" \times 46 D.A WITH REVERSE FRAME OF 6" \times 32" \times 42 ANGLE BETWEEN PEAKS.
REVERSE FRAMES INCREASED TO 52 IN N^o 1 HOLD, FORMING 1/2 GIRDER SPACED 26 APART.
NO REVERSE FRAMES IN ENGINE & BOILER SPACE. PEAK FRAMES 5" \times 38 D.A. SPACED 24 APART.
INTERMEDIATE FRAMES TO POOP A BRIDGE IN WAY OF 5AME 32" \times 32" \times 40 ANGLE.
IN WAY OF FORECASTLE INTERMEDIATE FRAMES 32" \times 32" \times 40 ANGLE SCARPHED ON TO MAIN
FRAMES BETWEEN FORECASTLE FRONT AND FORE PEAK BULKHEAD.
FORWARD OF PEAK BULKHEAD BULD ANGLE FRAMES ALL RUN UP TO FCLE DECK.

MARGIN PLATE 36" x 48" FORE & AFT, .58 IN BOILER SPACE
VERTICAL ANGLE OUTSIDE 6° 6' x 42° TO 40° BETWEEN PEAK BULKHEADS
" " INSIDE 3½° x 3½° x 40° FORE & AFT
" " " 3½° x 3½° x 50° IN BOILER SPACE
GUSSETS EVERY FRAME 3½° x 3½° x 44°

BULKHEADS. (SEE PROFILE)
STEM $10\frac{1}{2} \times 2\frac{3}{4}$
PROPELLER POST $10\frac{1}{2} \times 7\frac{1}{2}$. RUDDER POST $9 \times 7\frac{1}{2}$
RIVETS TO BE OF IRON SPACED AS PER TABLE
RUDDER AS PER RULE
ALL BUTTS OVERLAPPED

TANK TOP CENTRE STRAKE .43 X .50 FOR 2L TO .40 AT ENDS .56 IN BOILER SPACE.
TANK TOP PLATING .42 FOR 2L TO .38 AT ENDS .56 IN BOILER SPACE
.48 IN ENGINE SPACE CLEAR OF ENGINE SEATING.
TANK TOP PLATING .08 IN LIEU OF CEILING UNDER HATCHES.

WILLIAM OXFORD & SONS LIMITED
SHIPBUILDING
DEPARTMENT
PLAN 1136
SHIP 532
DATE 25/6/19
W.S.
SUNDERLAND
660
~~528-40-32~~

W173 - 0139

W. DOXFORD & SONS

Nº 532

MIDSHIP SECTION

AS BUILT

S.S. "HARESFIELD"



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NO. 27570

Lloyd's Register
Foundation