

SHIP NO 570. MIDSHIP SECTION.

LENGTH B.P. 306'-0"
BREADTH M.L.P. 45'-9"
DEPTH M.L.D. 21'-6"
CLASS 100 A.I. LLOYDS

SCALE 1/4" = 1 FOOT

EQUIPMENT NUMERALS

L (B+C) 1993-00
R.O. DECK 176-46 x 475 = 839-18
FORECASTLE 33-5 x 725-3/4 = 182-16
CABIN 54-0 x 7-0 x 1/2 = 189-00
SALOON HOUSE 16-22 x 728-7/8 = 58-90
OFFICERS HOUSE 11-5 x 725-1/2 = 41-69

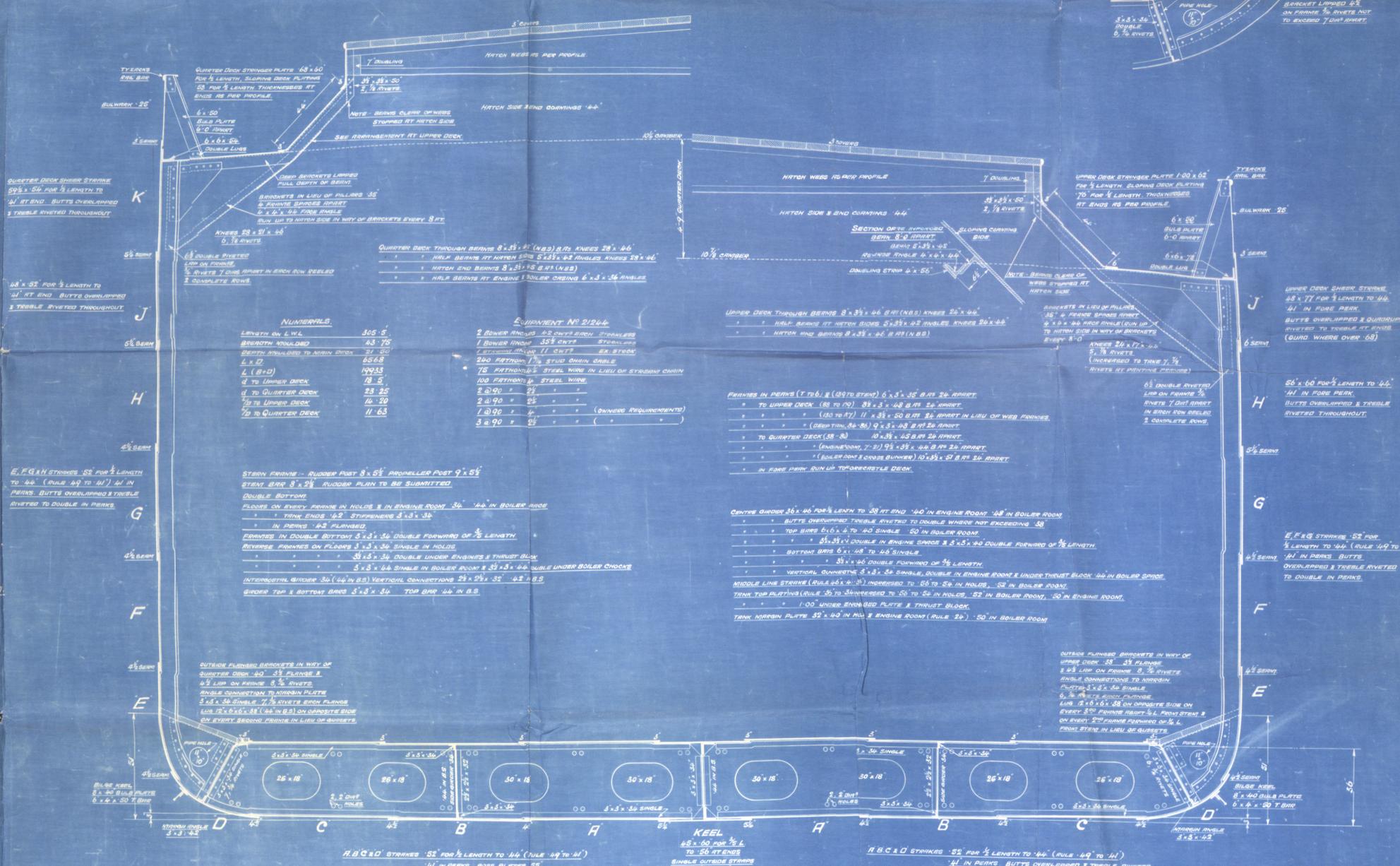
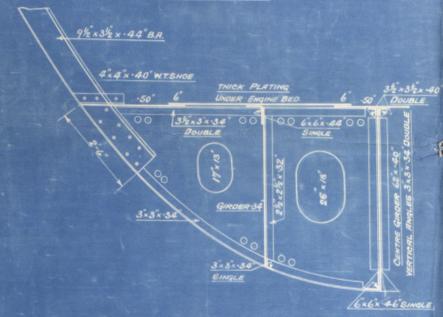
EQUIPMENT NO 21244

NUMERALS	LENGTH	BREADTH	DEPTH
L (B+C)	305'-5"	45'-7 1/2"	21'-5 1/2"
R.O. DECK	176'-4 1/2"	475'	839'-18"
FORECASTLE	33'-5"	725'-3/4"	182'-16"
CABIN	54'-0"	7'-0"	189'-00"
SALOON HOUSE	16'-22"	728'-7/8"	58'-90"
OFFICERS HOUSE	11'-5"	725'-1/2"	41'-69"

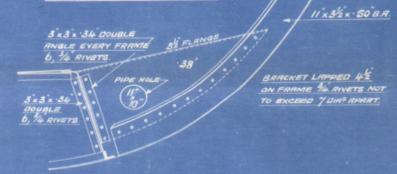
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2 BOWER ANCHORS	42 CWT EACH	STEELLESS
1 BOWER ANCHOR	35 CWT	STEELLESS
7 SECTION ANCHORS	11 CWT	24 STEEL
2000 PATENT	1 1/2	STEEL DRUM BRASS
75 PATENT	1 1/2	STEEL WIRE IN LIEU OF STAYING CHAIN
100 PATENT	1 1/2	STEEL WIRE
2 @ 90	25	"
2 @ 90	25	"
7 @ 90	4	" (OWNER'S REQUIREMENTS)
3 @ 90	25	"

SECTION THROUGH DOUBLE BOTTOM IN WAY OF ENGINE ROOM



SKETCH SHOWING BRACKET ATTACHMENT ON FINNIES (30 TO 187) INCLUSIVE.



E, F & G STRAKES .52 FOR 1/2 LENGTH TO .44 (RULE .49 TO .41) IN PERKS. BUTTS OVERLAPPED & TREBLE RIVETED THROUGHOUT.

STERN FRAME - RUDDER PART 8 x 5 1/2 ARCHER POST 9 x 6 1/2
STERN BAR 8 x 2 1/2 RUDDER PLAN TO BE SUBMITTED.
DOUBLE BOTTOM
PLATES ON EVERY FINNIE IN HOLD & IN ENGINE ROOM .36 .44 IN BOILER ROOM
TANK ENDS .42 STIFFENERS 3 x 3 x 3/4
IN PERKS .42 PLAIN
FINNIES IN DOUBLE BOTTOM 3 x 3 x 3/4 DOUBLE FORWARD OF 1/2 LENGTH.
REVERSE FINNIES ON FLOORS 3 x 3 x 3/4 SINGLE IN HOLDS
3 x 3 x 3/4 DOUBLE UNDER ENGINES & THRUST BLOCK
3 x 3 x 3/4 SINGLE IN BOILER ROOM & 3 x 3 x 3/4 DOUBLE UNDER BOILER CHOCKS
INTERMEDIATE FINNIE 3/4 (.44 IN B.S.) VERTICAL CONNECTIONS 2 1/2 x 2 1/2 x 3/4 .42 IN B.S.
QUICK TOP & BOTTOM BARS 3 x 3 x 3/4 TOP BAR .44 IN B.S.

FINNIES IN PERKS (1 TO 6) & (89 TO 97) 6 x 3 x 3/4 BUT 2 1/2 RIVETS
TO UPPER DECK (88 TO 90) 8 1/2 x 3 x 3/4 BUT 2 1/2 RIVETS
(100 TO 107) 11 x 3 1/2 x 50 BUT 2 1/2 RIVETS IN LIEU OF WEB FINNIES
(ASB. FINN. 88-89) 9 x 3 x 3/4 BUT 2 1/2 RIVETS
TO QUARTER DECK (58-8) 10 x 3 1/2 x 45 BUT 2 1/2 RIVETS
(ENGINE ROOM, 7-21) 9 1/2 x 3 1/2 x 44 BUT 2 1/2 RIVETS
(BOILER ROOM & CROSS BUNKER) 10 x 3 1/2 x 51 BUT 2 1/2 RIVETS
IN FREE PEAK RUN UP TO FORECASTLE DECK.

CENTRE UNDER 26 x 46 FOR 1/2 LENGTH TO .20 AT END .40 IN ENGINE ROOM .48 IN BOILER ROOM
BUTTS OVERLAPPED, TREBLE RIVETED TO DOUBLE WHERE NOT EXCEEDING .30
TOP BARS 6 x 3 x 3/4 TO .40 DOUBLE .50 IN BOILER ROOM
4 1/2 x 3 1/2 x 40 DOUBLE IN ENGINE ROOM & 3 x 3 x 3/4 DOUBLE FORWARD OF 1/2 LENGTH
BOTTOM BARS 6 x 3 x 3/4 TO .40 SINGLE
3 1/2 x 3 1/2 DOUBLE FORWARD OF 1/2 LENGTH
VERTICAL CONNECTIONS 3 x 3 x 3/4 SINGLE, DOUBLE IN ENGINE ROOM & UNDER THRUST BLOCK .44 IN BOILER ROOM
MIDDLE LINE STRAKE (RULE .44 IN B.S.) INCREASED TO .50 TO .56 IN HOLDS .52 IN BOILER ROOM
TANK TOP PLATING (RULE .50 TO .56 INCREASED TO .50 TO .56 IN HOLDS .52 IN BOILER ROOM, .50 IN ENGINE ROOM,
1-00 UNDER ENGINE PLATE & THRUST BLOCK
TANK HANGIN PLATE 3 1/2 x 3 1/2 IN HOLD & ENGINE ROOM (RULE 3 1/2) .50 IN BOILER ROOM

OUTSIDE FINNIE BRACKETS IN WAY OF UPPER DECK .38 .38 PLAIN & 1/2 LAP ON FINNIE 3 1/2 RIVETS ANGLE CONNECTIONS TO INTERMEDIATE FINNIE 3 1/2 x 3 1/2 SINGLE 6 1/2 RIVETS EACH FINNIE LINE 1 1/2 x 1 1/2 x 58 ON OPPOSITE SIDE ON EVERY 50 FINNIES HANGIN .54 FROM STERN & ON DECK, 2 1/2 FINNIE FINNIE 50 1/2 FROM STERN IN LIEU OF QUARTERS

H, B & C STRAKES .52 FOR 1/2 LENGTH TO .44 (RULE .49 TO .41) IN PERKS. BUTTS OVERLAPPED & TREBLE RIVETED FOR 1/2 LENGTH TO TREBLE & DOUBLE RIVETED AT ENDS

KEEL .45 x .60 FOR 3/4 L TO .50 AT ENDS SINGLE OUTSIDE STRAKE 1 1/2 x 7 1/2 TREBLE RIVETED

H, B & C STRAKES .52 FOR 1/2 LENGTH TO .44 (RULE .49 TO .41) IN PERKS. BUTTS OVERLAPPED & TREBLE RIVETED FOR 1/2 LENGTH TO TREBLE & DOUBLE RIVETED AT ENDS

Midship Section
as built

S. S. "KIRK WOOD"

NEWCASTLE ON TYNE.

Report No. 85288.

RETAIN



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Lloyd's Register
Foundation

W593-0138