

NUMERALS.

50-12
28-20
1st No. 78-32
2nd No. 28978

13-1 DEPTHS TO UPPER DECK
9-3 " BRIDGE "

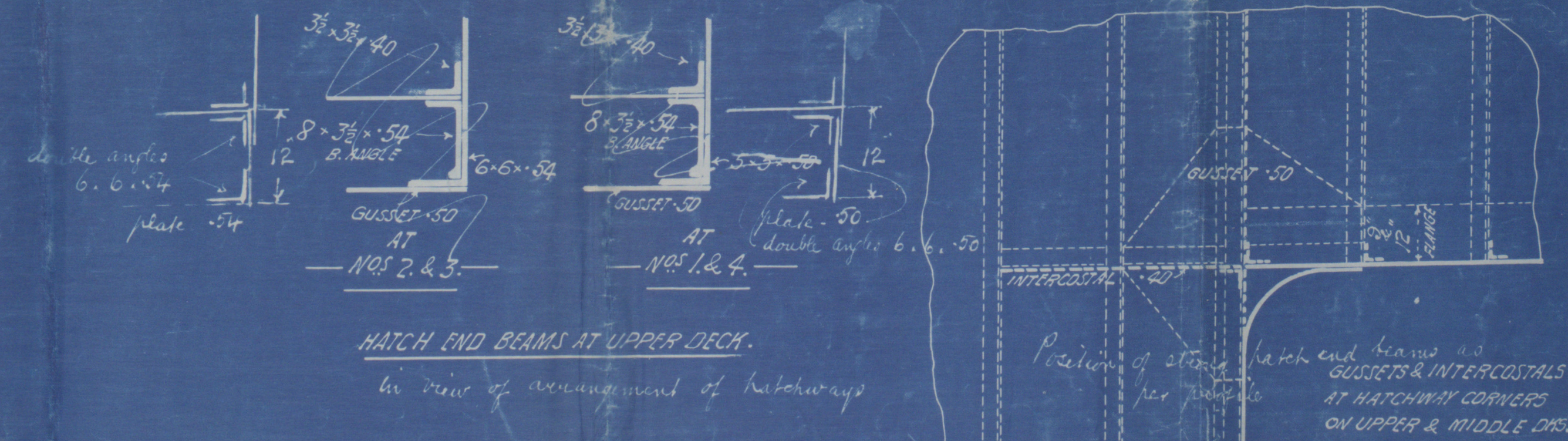
2-14-83

Lloyd's Register
21-8-11

MIDSHIP SECTION.

S. N. 423. 7.

DIMENSIONS PER RULE.
LENGTH 370-00
BREADTH 50-12
DEPTH 28-20
CLASS 11A-12



BRIDGE DECK

ALTERNATE FRAMES AT POOP, BRIDGE & FORECASTLE.
REMAINDER MAIN FRAMES OF B. & R. RUN UP TO TOP DECK

BRIDGE DECK PLATING 3/16" IRON, OVERLAPPED BUTTS DOUBLE RIVETED
POOP DECK & FORECASTLE DECK PLATING 1/4" IRON BUTTS SINGLE RIVETED OVERLAP
BEAMS (UNDER DECK) 8-3/4" x 50 BULB ANGLES ON EVERY FRAME AT BRIDGE & POOP.
POOP DECK BEAMS 6-3/4" x 40 B. ANGLES ON EVERY FRAME
HALF BEAMS 5-3/4" x 20 B. ANGLES

UPPER DECK

IRON DECK PLATING 1/4" IRON, 5/16" IRON UNDER BRIDGE
OVERLAPPED BUTTS DOUBLE RIVETED FOR 1/2" LEN. SINGLE AT ENDS
BEAMS (UNDER DECK) 8-3/4" x 50 BULB ANGLES ON EVERY FRAME
HATCH END BEAMS (AS PER SKETCH)
EQUIPMENT NO. 30894
3 BOILER ANCHORS STOCKLESS 5/8" CHDS. COLL. WTS. 160 CHDS.
1 STREAM 15 CHDS. EX. STOCK.
1 KEDGE 6"
270 FMS. 2 1/2" STUD CHAIN CABLE.
90 " STEEL WIRE.
TOWLINES & WARPS AS PER RULE.

MIDDLE DECK

FRAMES BETWEEN END BULKHEADS SPACED 26" APART CR. TOP OF BULB ANGLES 9-3/4" x 50 TO EXTEND TO UPPER DECK ON EVERY FRAME. ALTERNATELY TO BRIDGE POOP & FORECASTLE OF BULB ANGLES & OF ANGLES SEE SKETCHES ABOVE

IN PEAKS SPACED 26" APART CR. TOP OF FORMING 63 BULKHEAD FRAMES 6-3/4" x 40, REVERSE FRAMES 3-1/2" x 40 TO EXTEND TO UPPER DECK ON EVERY FRAME IN WAY OF PEAK & TO FORECASTLE DECK & UPPER DECK ALTERNATELY IN WAY OF FORE PEAK

BOTTOM FRAMES BETWEEN 3/16" LEN. FORWARD & COLLISION BULKHEAD TO BE DOUBLED
REVERSE FRAMES DOUBLE ACROSS TOPS OF FLOORS IN ENGINE SPACE & UNDER BOILER REARERS

FLOORS 3/8" x 36 ON ALTERNATE FRAMES EXCEPT IN ENGINE & BOILER SPACE & FORWARD OF 3/16" LEN. 50 UNDER ENGINES.
60-42 (IRON) BOILERS.

BULKHEADS

AMIDSHIPS PLATES 3/16" LOWER HALF, 1/2" AT DECK, STIFFENED VERTICALLY BY BULB ANGLES 8-3/4" x 40 SPACED 30" APART
DIVISION B. W. PLATES 3/16" LOWER HALF, 1/2" AT DECK, STIFFENED VERTICALLY BY BULB ANGLES 8-3/4" x 40 SPACED 30" APART
AFTER PEAK B. HP PLATES 3/16" THICK, STIFFENED VERTICALLY BY BULB ANGLES 8-3/4" x 40 SPACED 30" APART SINGLE ANGLE AT TOP & BOTTOM
HORIZONTAL STIFFENERS BULB ANGLES 7-3/4" x 40 SPACED 40" APART & BRACKETED TO SHELL SINGLE ANGLE TO SHELL 4-3/4" x 24, SINGLE ANGLE TO DECK 4-3/4" x 24, 3/16" LOWER HALF PLATES 1/2" THICK, 1/2" AT DECK, STIFFENED VERTICALLY BY BULB ANGLES 8-3/4" x 40 SPACED 30" APART
COLLISION B. HP PLATES 3/16" LOWER HALF, 1/2" AT DECK, STIFFENED VERTICALLY BY BULB ANGLES 8-3/4" x 40 SPACED 30" APART
TWEEN DECK B. HP PLATES 3/16" THICK, VERTICAL STIFFENERS 4-3/4" x 24 ANGLES SPACED 30" APART AT DECK & 40" APART AT BOTTOM

INNER BOTTOM

CENTRE STRAKE 100-70 x 48-48 (1/2" AT DECK, 1/2" AT BOTTOM, DOUBLE RIVETED FOR 1/2" LEN. DOUBLE AT ENDS)
IN BOILER SPACE 100-66 x 48-48 (1/2" AT DECK, 1/2" AT BOTTOM, DOUBLE RIVETED)
UNDER ENGINES 100-88 x 48-48 (1/2" AT DECK, 1/2" AT BOTTOM, DOUBLE RIVETED)
HOLDS 100-45 x 48-48 (1/2" AT DECK, 1/2" AT BOTTOM, DOUBLE RIVETED FOR 1/2" LEN. SINGLE AT ENDS)
(INCLUDING 1/4" ADDITION FOR OVERLAP OF INTERMEDIATE REK FRAME)
NO. 1 HOLD FORD (FLOORS OVER EVERY FRAME) 100-45 x 48-48 (1/2" AT DECK, 1/2" AT BOTTOM, DOUBLE RIVETED)
ENGINE SPACE 100-58 x 48-48 (1/2" AT DECK, 1/2" AT BOTTOM, DOUBLE RIVETED)
BOILER 100-60 x 48-48 (1/2" AT DECK, 1/2" AT BOTTOM, DOUBLE RIVETED)
2 1/2" CEILING UNDER HATCHWAYS 100-45 x 48-48 (1/2" AT DECK, 1/2" AT BOTTOM, DOUBLE RIVETED)

FORECASTLE

STERN FRAME PROP POST 10-7 1/2"
RUDDER 9-7 1/2"
STEM 10-2 1/2"
RUDDER FRAMES AT PER TABLES 22 to 24

NOTE:- AT COMPENSATION FOR INCREASE OF FRAME SPACING FROM 25" TO 26" THE MAIN FRAMES HAVE BEEN INCREASED 1/2" & 4" STRAKES OF BOTTOM PLATING INCREASED 1/2". IN PEAKS THE FRAMES & REVERSE FRAMES HAVE BEEN INCREASED 1/2" & SHOWN & SHELL INCREASED 1/2"

NOTE:- FORWARD OF 3/16" LEN. RIVETS IN PLATING & FRAMES AT BOTTOM NOT TO EXCEED 5" DIAM. IN LANDING EDGES OF BOTTOM PLATES 4" DIAM. APART.

JOHN READHEAD & SONS LTD.,
SHIPBUILDERS & CO.,
SOUTH SHIELDS.

Lloyd's Register

Midship section
as built

SS SABA

NEWCASTLE ON TYNE

REPORT No 62855

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Foundation

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