

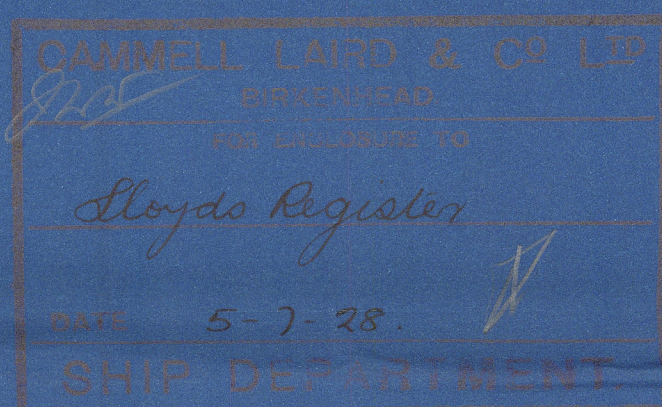
S. S. TACTICIAN.

418'-3" BP. x 54'-3 1/2" ML^D x 32'-7" ML^D TO UPPER DECK.

MIDSHIP SECTION. (AS FITTED)

SCALE:— 1/2" = 1 FOOT.

CLASS 100.A1 AT LLOYDS.



BRIDGE DECK PLATING 1/4" THICK
POOP 1/4" x 3/8" TIES LAD WITH 5/8" PL. CH.
FOOTING PLATING 1/4"

CAMBER 16 1/2 IN 54'-3 1/2".

BRIDGE STRINGER 60 1/2 x 3 1/2
POOP 36 x 36
FOOTING 36 x 36
BRIDGE 5 x 8 x 16
POOP & FOOTING 3 1/2 x 3 1/2 x 36

BRIDGE DECK BEAMS 7 1/2 x 3 x 48 B.A.
POOP 8 x 3 1/2 x 3 1/2 x 54 W x 555 PL. CH.
FOOTING 10 x 3 1/2 x 48 B.A.

UPPER DECK PLATING 1/4" TO 3/8" IN BRIDGE
UPPER DECK BEAMS 8 x 3 x 48 B.A. ON EVERY FRAME
10 x 3 1/2 x 56 B.A. ON ALT. FRAMES

MAIN DECK PLATING 1/4" TO 3/8" IN BRIDGE
MAIN DECK BEAMS 12 x 3 1/2 x 3 1/2 x 54 W x 555 PL. CH. ON EVERY FRAME AT OPENINGS

MAIN DECK BEAMS 12 x 3 1/2 x 3 1/2 x 54 W x 555 PL. CH. ON EVERY FRAME AT OPENINGS

MAIN DECK BEAMS 12 x 3 1/2 x 3 1/2 x 54 W x 555 PL. CH. ON EVERY FRAME AT OPENINGS

FRAMES IN AFT PEAK 6 1/2 x 3 1/2 x 36 SPACED 24" APART
REV. 3 1/2 x 3 x 38 65 GIRDERS
FRAMES IN FORE PEAK 7 1/2 x 44 B.A. TO FOOTS SPACED 24" APART
FRAMES 10 x 3 1/2 x 56 B.A. TO MAIN & UPPER DECKS
ALT. FRAMES 65" MAIN & UPPER DECKS 65 x 3 1/2 x 40 SCARPHED 18" BELOW MAIN DECK CLEAR OF BRIDGE
BRIDGE 8 x 3 1/2 x 48 B.A.
INTERMEDIATE FRG. BET. UPPER & FOOTING DECKS 8 x 3 1/2 x 48 B.A. SCARPHED 18" BELOW
UPPER DECK 4" MAIN B.A. FRAMES TO BRIDGE AT ENDS OF SAME
STEM 10 x 2 1/2, STERNPOST 10 1/2 x 8" & 9" B. RUDDER HEAD 10 1/2 x 8" ON STOCK

TANK SCANTINGS
CENTRE STRAKE 72 1/2 x 50" TO 42" 75" IN B.S.
TOP PLATING 1/4" TO 3/8" 75" IN B.S.
MARGIN PLATE 1/4" x 48" 75" IN B.S.
FLOORS 1/4" TO 3/8" 55" IN B.S.
INTERCOSTALS 1/4" TO 3/8" 55" IN B.S.
FRAMES 4 1/2 x 3 1/2 x 40" DOUBLED FORWARD OF 3/4 L.
REV. FRAMES 4 1/2 x 3 1/2 x 40" 55" IN B.S.
DOUBLE UNDER BOILER BEARERS TO 11'0" BEYOND GIRDER OUTSIDE
ENGINE BEAT
VERTICAL CONNECTING ANGLES 3" x 3" x 40" 50" IN B.S.
BRACKETS OUTSIDE MARGIN 1/4" TO 3/8" 55" IN B.S.
SOLID FLOORS EVERY 2ND FRAME UNDER ENGINES & FORWARD OF 3/4 L. & UNDER
V.T. BULKHEADS
TOP PLATING 1/4" STRAKE 1/4" TO 3/8" EXCEPT IN B.S. SPACES

RIVETING
KEEL PLATE BUTTS LAPPED & QUIN TO QUAD RIVETED TO TREBLE
RIVETED WHERE NOT EXCEEDING 1/2"
SHELL BUTTS FROM KEEL TO UPPER TURN OF BILGE LAPPED AND
QUADRUPLE RIVETED FOR 1/2 L.
SHELL BUTTS FROM UPPER TURN OF BILGE TO STRAKE BELOW
SHEERSTRAKE LAPPED & TREBLE RIVETED
TWO RIVETS THRO' LANDINGS WHERE FRAMES ARE JOISTED

NO MANHOLES IN FLOORS OR
INTERCOSTALS UNDER PILLARS

GUSSETS 2' 6" x 10" 40" TO 36"
TWO CLEAR FRAMES SPACES APART

44 x 4 1/2 x 60" TO 36" SINGLE
36 x 3 1/2 x 52" IN B.S. DOUBLE
36 x 3 1/2 x 48" DOUBLE FORWARD OF 3/4 L.
B x B x 56" TO 36" x 40"
CENTRE GIRDER 42 x 36" TO 42"
60" IN B SPACE
44 x 4 1/2 x 60" TO 36"
INSIDE OF KEEL
PLATE ON MID. LINE

KEEL OUT
48 x 1 1/2" FOR 3/4 L.
TO 74

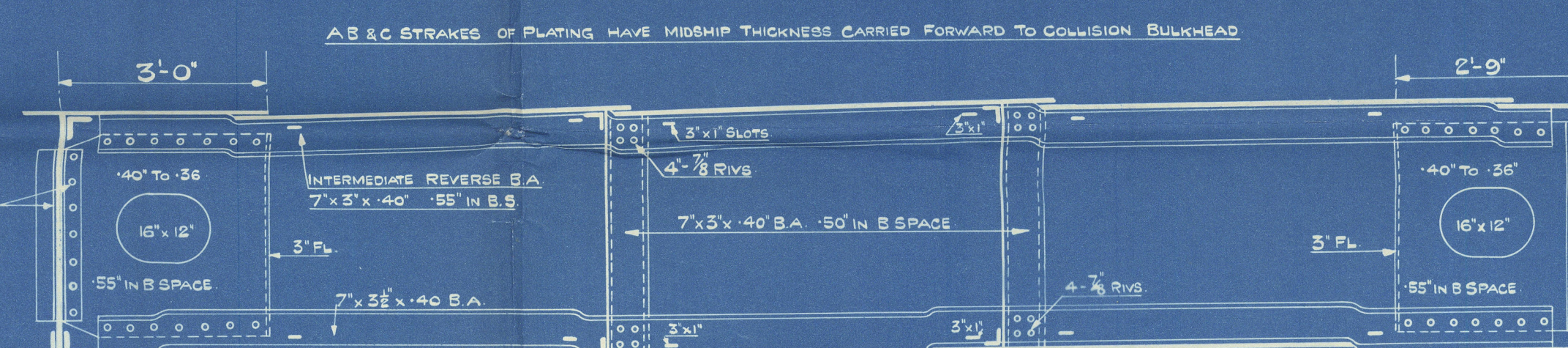
"A" IN
72 x 68" TO 48"

"B" OUT
72 x 68" TO 48"

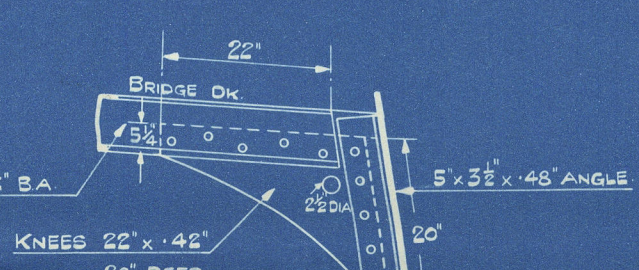
"C" IN
72 x 68" TO 48"

"D" OUT
72 x 68" TO 48"

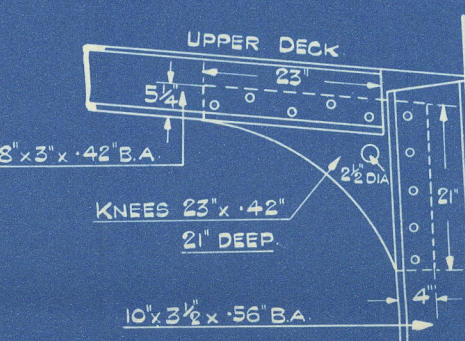
"E" IN
68 x 68" TO 48"



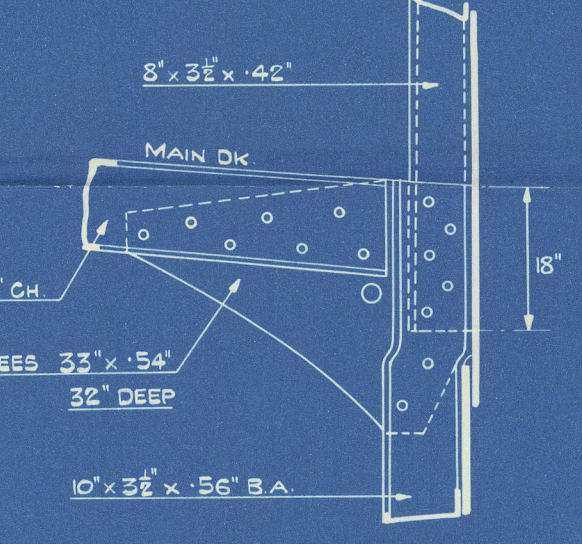
INTERMEDIATE TANK BRACKET FRAMES



ALTERNATE KNEES
AT BRIDGE DECK



ALTERNATE KNEES
AT UPPER DECK



KNEES AT SCARPHED FRAMES

CROSTAFELS
EX
S. S. *"Tactician"*

LIVERPOOL.

Report No. *94000*

Midship Section
as fitted



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Foundation

002653-002658-0060