

SCALE $\frac{1}{2}'' = \text{ONE FOOT}$

RAISED QUARTER DECK
3 SEAM

FLOORS IN BOILER ROOM 1'-8" DEEP X 44'

A hand-drawn structural diagram of a ship's hull section, showing various components and dimensions. The diagram is oriented vertically, with the hull structure on the left and the deck structure on the right.

Labels and Dimensions:

- Top Left:** "BULWARK 25 BUTTS SINGLE" (written vertically).
- Top Right:** "3/8 RIVETS", "7x34 BULB PLATE", "7x35, 40 BAL. ALL ROUND HATCH", "92".
- Middle Left:** "3" LAP", "STRINGER BAR 3x3x34 44 RAIL", "J. IN To 3x3x28 AT ENDS", "SHEER STRAKE 40" x 52 FOR 1/2 LFT To 38 AT ENDS, INCREASED TO 20 AT BREAK, BUTTS TREBLE FOR 1/2 L. DOUBLE AT AFT END.", "54" LAP".
- Middle Right:** "STRINGER 20" x 34" AT ENDS", "66" x 46" IN WAY OF HATCHES", "BUTTS TREBLE RIVETED", "DOUBLE AT AFT END", "DOUBLE", "32" WEEL", "3" FLANGE".
- Bottom Left:** "H OUT 40" x 44 FOR 1/2 LTH", "TO 38 AT AFT END", "BUTTS TREBLE RIV.", "FOR 1/2 L. DOUBLE AT AFT EN".
- Bottom Right:** "KNEES 18" x 34", "5 1/2" RIVETS", "FLANGED 32", "BEAMS IN WAY OF DEEP BRACKETS 3 x 3 x 30".

The diagram includes various structural elements like stringers, bulwarks, sheer strakes, knees, and beams, connected by rivets. Dimensions are given in inches and feet. The drawing is a technical sketch, likely for a ship's hull.

ERALS

PILLARS TO QR DECK
3/4" DIA INCREASED ACCORDING
TO LENGTH

PILLARS TO UPPER DK
3" DIA INCREASED ACCORDING TO
LENGTH

✓ FRAMES TO MAIN DK ✓ $5\frac{1}{2} \times 3 \times 36$ B.A.S. SPACED $32\frac{1}{2}"$ APART

NO WEB FRAMES ✓
CARGO BATTENS FITTED

G. IN

4 1/2" LAP ✓
3" x 1 1/2" SOLID 1/2 ROUND FROM 45 TO 90 FRAMES ✓
STAMP SIDE GUN

STAR - SIDE ONLY.

48 TO 35 + 03

= 46 TO 35.

F. OUT

4 1/2" LAP.

$27'' = .46 \text{ TO } .36$

32 x 32 x 34

42 LAP. ✓
6 x 4 x 50 T.BAR

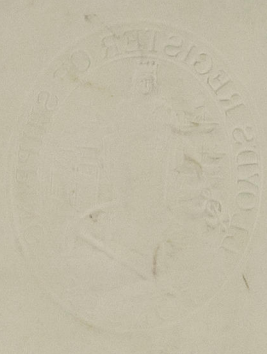
7 x 34 BULB

D IN & OUT

PLATE KEEL 40" x .64 FOR $\frac{3}{8}$ L
.50 AT ENDS

SINGLE STRAPS $16\frac{3}{4} \times 80$

N° 226



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44 in depth
0 in depth

SINGLE RIVETED
" "

TO 44 AT ENDS
END X 38 AT END

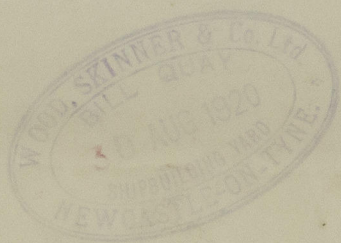
IN BRIDGE TO 1/2 L FWD.

TREBLE
RE END



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WOOD-SKINNERS No 226.

MIDSHIP. SECTION.

HARFRY

S.S. "ETHYLENE"

NEWCASTLE ON TYNE.

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