

CAST STEEL STERNFRAME

S. S. N° 868

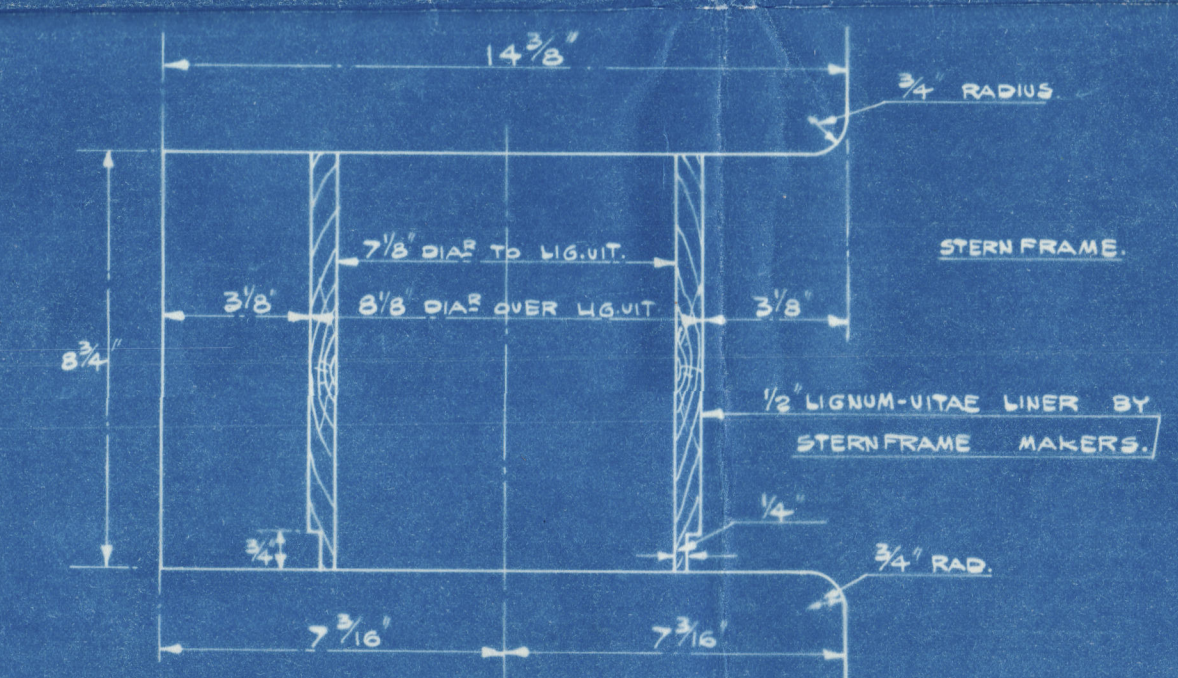
SCALE 1" = ONE FOOT.
DETAILS: SCALE AS INDICATED.

STERNFRAME BEST QUALITY STEEL CASTING

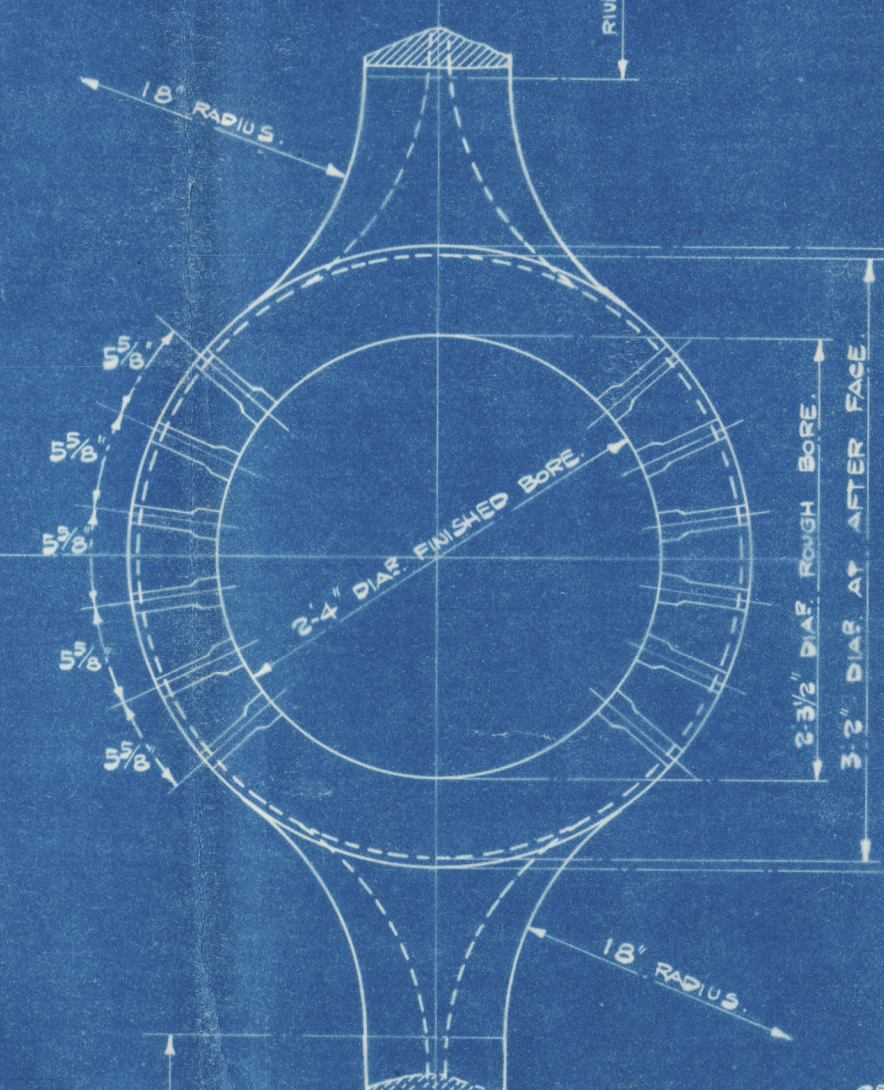
DIMENSIONS: 410" O.P. (ON LINE) x 34" M.P. x 33" O.P. TO UPPER DECK.
TO CLASS 100 A1 WITH FREEBOARD LLOYD'S SPECIAL SURVEY, FITTED WITH CRUISER STERN.
FIRST LONGITUDINAL NUMBER L x D = 13940.0.
PROPELLER POST & RUDDER POST TO BE STREAMLINE, AS PER DETAILED SECTIONS.
ANY EXCESS ON THE GIVEN SCANTLINGS WILL NOT BE ACCEPTED OR PAID FOR.
STERNFRAME TO BE RIVET HOLE BORED, WITH HOLES SPACED AS SHOWN.
PROPELLER BOSS TO BE RIVET HOLE BORED, HOLES AS PER DETAIL.
RIVET HOLES TO BE BORED PLUMB THROUGH POST, & SIZE MUST NOT BE LESS THAN GIVEN.
POINTS OF RIVETS CONNECTING SHELL PLATING TO STERNFRAME, TO BE LEFT FULL.
PATTERN OF STERNFRAME TO BE TESTED BY SHIPBUILDERS REPRESENTATIVE BEFORE CASTING.

STERNFRAME DESIGNED TO SUIT DOUBLE PLATE S.L. RUDDER.
DIAM. OF RUDDER STOCK 12 1/2".

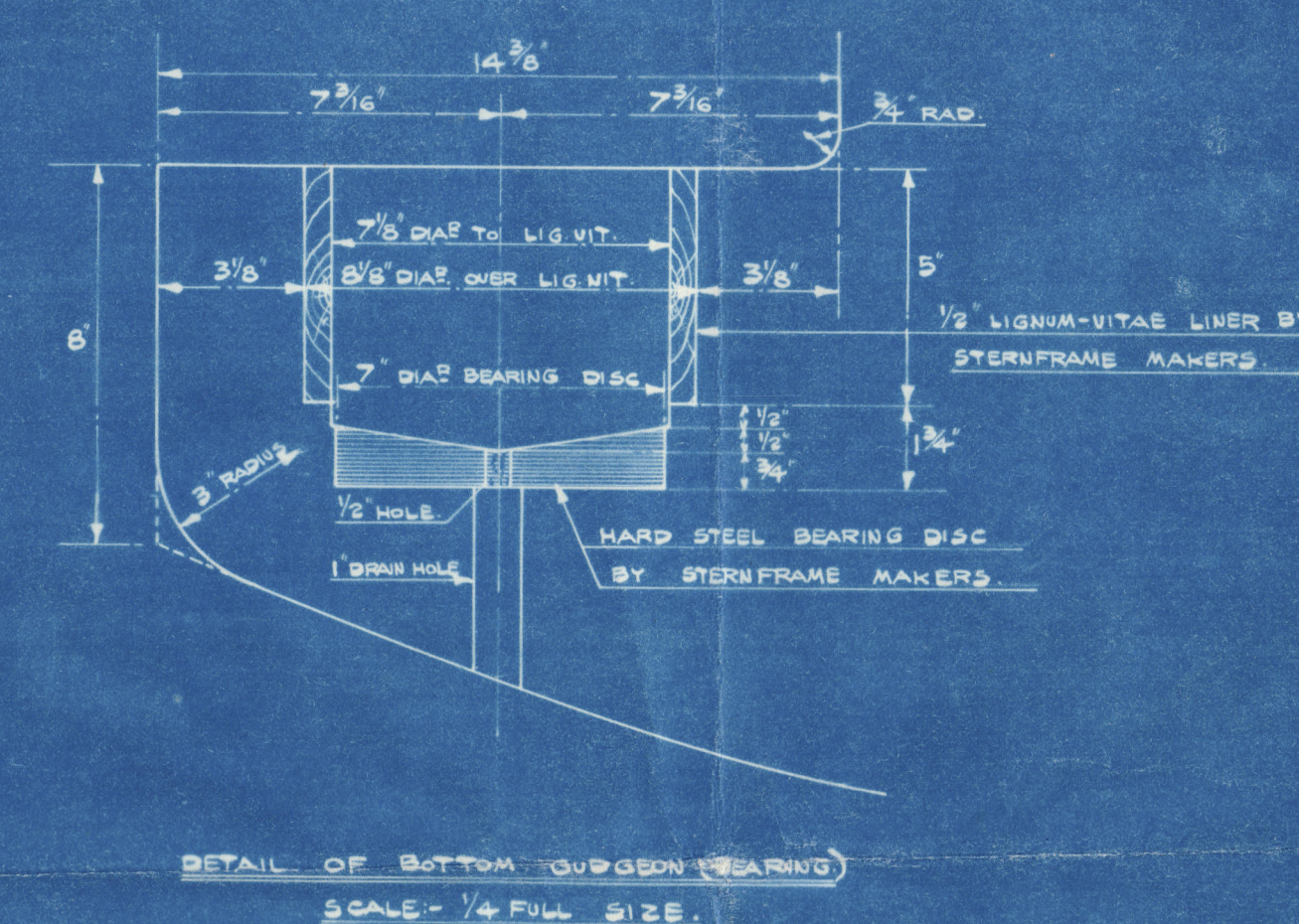
Spd assumed not exceeding 14 knots



FINISHED BORE OF PROPELLER
BOSS 2.4" BY ENGINEERS



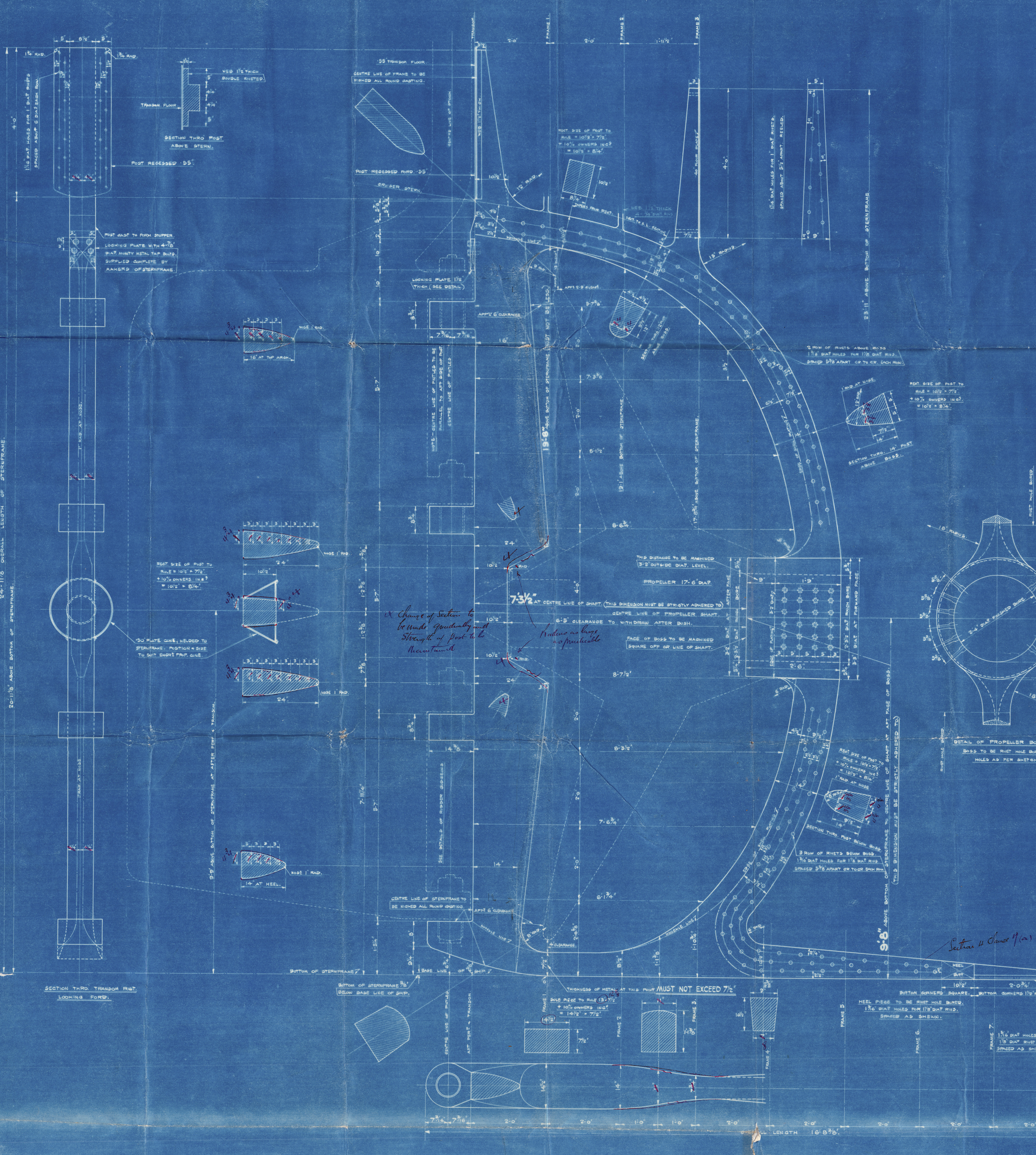
DETAIL OF RIVET HOLES
TO BE BORED IN BOSS



DETAIL OF PROPELLER BOSS.
BOSS TO BE RIVET HOLE BORED
HOLES AS PER SKETCH.

CENTRE OF SHAFT RISES TOWARDS AFT
AT A RATE OF APPROX. 1/32" PER FT.

DETAIL OF BOTTOM GUDGEON BEARING
SCALE - 1/4 FULL SIZE.



APPROVED
LLOYD'S REGISTER OF SHIPPING
18-8-33

LITHGOWS LTD

Nº 868

STERN FRAME

S. S. "JAMAICA PRODUCER"

GREENOCK FIRST ENTRY REPORT Nº 1946H.

CODES DEPT.
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Foundation

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