

14/7/22

NOS 529-530 SHIPS.

MIDSHIP SECTION.

TO CLASS LLOYDS 100 A1 WITH FREEBOARD.

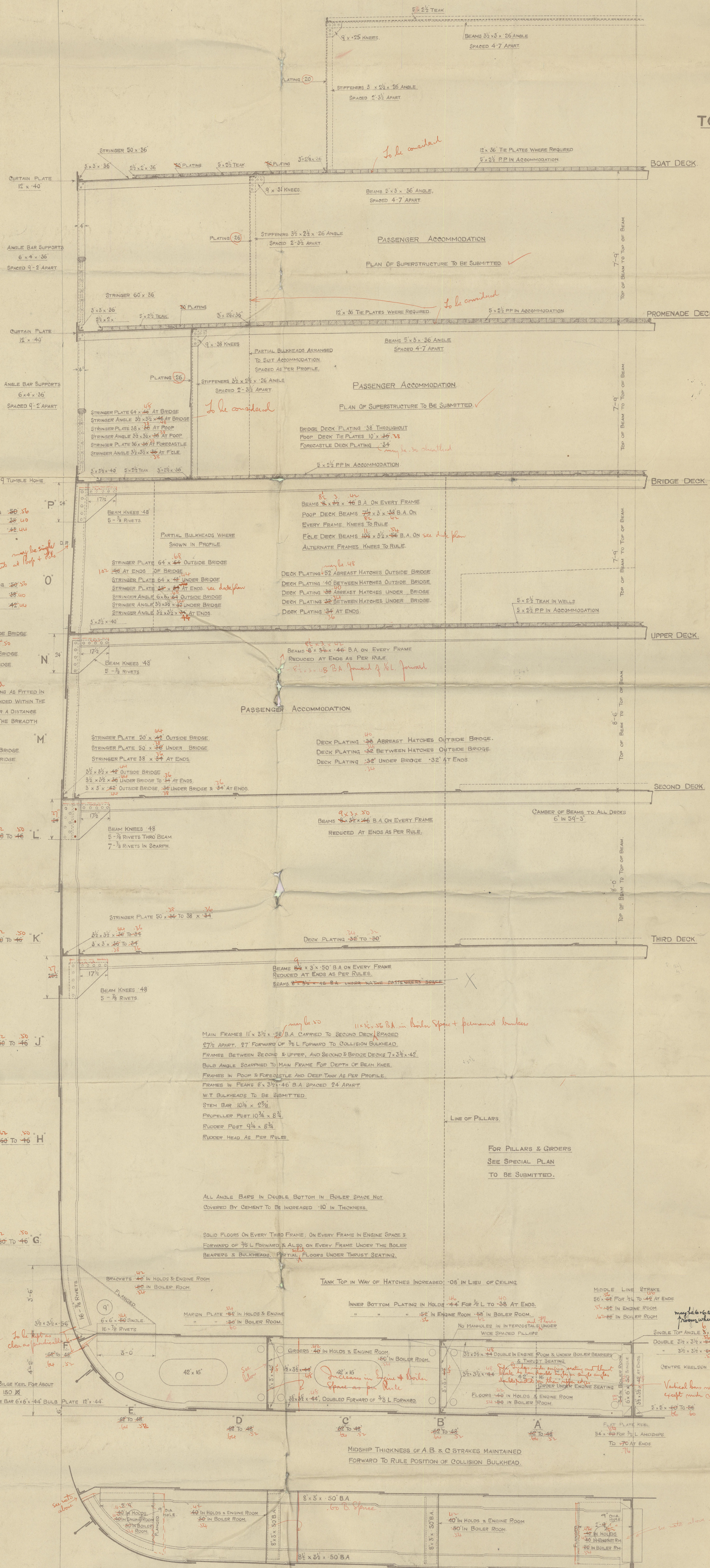
Corresponding to a moulded draught of 26'10 1/2"

DIMENSIONS:— LENGTH 449'-5" ON SUMMER LOAD WATER LINE.

BREADTH 59'-3" MOULDED

DEPTH 40'-0" MOULDED TO UPPER DECK.

SCALE 1/2" = ONE FOOT.



SCANTLING NUMERALS

L — 449.25
B — 59.25
D — 40.00

FIRST NUMERAL — 449.25' x 40' = 17,970

SECOND NUMERAL — 449.25' x (59.25' + 40') = 44,588

B — 11.25 TO UPPER DECK.

B — 9.4 TO BRIDGE DECK.

d — 18.59

EQUIPMENT NUMERAL

SECOND NUMERAL — 44,588.0
POOP — 48.8' x 7.75' x 7.5' — 283.1
BRIDGE — 23.9' x 7.75' x 7.5' — 1243.3
FORECASTLE — 45.0' x 7.75' x 7.5' — 249.9
HOUSE IN POOP — 50.0' x 7.75' x 5.0' — 116.2
HOUSE IN BRIDGE — 20.1' x 7.75' x 5.0' — 780.8
HOUSE IN PROMENADE DK — 172.5' x 7.75' x 3.0' — 668.4
HOUSES IN BOAT DECK — 48.0' x 7.75' x 5.0' — 186.0
HOUSES IN BOAT DECK — 66.5' x 7.75' x 5.0' — 257.7
48370.4

2 BOWER ANCHORS — 8 1/2 CWT. EACH STOCKLESS
1 BOWER ANCHOR — 0 1/2 CWT. STOCKLESS
1 STREAM ANCHOR — 2 1/2 CWT. EX STOCK
300 FATHOMS 2 1/2" STUD CHAIN CABLE
120 FATHOMS 5/8" STEEL WIRE ROPE (STREAM)
150 FATHOMS 6" STEEL WIRE ROPE (TOWLINE)
4 HAWSEYS, 100 FATHOMS EACH 8" MANILLA

RIVETING

BUTTS OF UPPER DECK SHEERSTRAKE AT ENDS OF BRIDGE OVERLAPPED AND QUINPLE RIVETED. ~~Double~~ RIVETED IN WELLS, TREBLE RIVETED IN WAY OF BRIDGE AND AT ENDS OF VESSEL.
BUTTS OF M. STRAKE OVERLAPPED AND QUINPLE RIVETED IN WAY OF WELLS FOR 1/2 L. OVERLAPPED AND TREBLE RIVETED IN WAY OF BRIDGE AND AT ENDS OF VESSEL.
BUTTS OF UPPER DECK STRINGER PLATE AT ENDS OF BRIDGE OVERLAPPED & QUINPLE RIVETED. QUINPLE RIVETED IN WELLS, TREBLE RIVETED IN WAY OF BRIDGE AND DOUBLE RIVETED AT ENDS.
BUTTS OF BRIDGE DECK STRINGER OVERLAPPED AND TREBLE RIVETED.
BUTTS OF SHELL PLATING FROM A TO F. STRAKES INCLUSIVE, OVERLAPPED AND QUINPLE RIVETED FOR 1/2 L. TO TREBLE AT ENDS.
BUTTS OF SHELL PLATING FROM G TO L. STRAKES INCLUSIVE, OVERLAPPED AND TREBLE RIVETED ALL FORE AND AFT.
BUTTS OF CENTRE CHIEF PLATES OVERLAPPED AND QUINPLE RIVETED FOR 1/2 L. TO TREBLE AT ENDS.
BUTTS OF FLAT KEEL PLATES OVERLAPPED AND QUINPLE RIVETED ALL FORE AND AFT. *may be double riveted at ends*
BUTTS OF SECOND DECK STRINGER OVERLAPPED AND DOUBLE RIVETED ALL FORE AND AFT.
BUTTS OF THIRD DECK STRINGER OVERLAPPED AND DOUBLE RIVETED ALL FORE AND AFT.
BUTTS OF MARGIN PLATE OVERLAPPED AND TREBLE RIVETED ALL FORE AND AFT.
BUTTS OF MIDDLE LINE STRAKE OF TANK TOP OVERLAPPED & TREBLE RIVETED FOR 1/2 L. TO DOUBLE AT ENDS. BUTTS OF INNER BOTTOM PLATING DOUBLE RIVETED TO SINGLE AT ENDS.
BUTTS OF BRIDGE DECK PLATING OVERLAPPED & SINGLE RIVETED.
BUTTS OF FORECASTLE DECK PLATING OVERLAPPED & SINGLE RIVETED.
BUTTS OF UPPER DECK PLATING OVERLAPPED AND DOUBLE RIVETED ABREAST HATCHES OUTSIDE BRIDGE, ~~double~~ RIVETED BETWEEN HATCHES OUTSIDE BRIDGE, DOUBLE RIVETED ABREAST HATCHES UNDER BRIDGE, AND DOUBLE BETWEEN HATCHES UNDER BRIDGE.
BUTTS OF SECOND DECK PLATING OVERLAPPED AND DOUBLE RIVETED UNDER BRIDGE. *for 1/2 L. outside plates*
SINGLE RIVETED ELSEWHERE, *at ends*.
BUTTS OF THIRD DECK PLATING OVERLAPPED AND DOUBLE RIVETED FOR 1/2 L. TO SINGLE AT ENDS.
SEAMS OF SHELL PLATING FROM A TO F. STRAKES INCLUSIVE, DOUBLE RIVETED ALL FORE & AFT.
SEAMS OF SHELL PLATING FROM G TO L. STRAKES INCLUSIVE, DOUBLE RIVETED ALL FORE & AFT.
SEAMS OF DECK PLATING SINGLE RIVETED.
SEAMS OF MIDDLE LINE STRAKE OF TANK TOP PLATING DOUBLE RIVETED, SEAMS OF INNER BOTTOM PLATING ELSEWHERE SINGLE RIVETED.
SEVEN-8 RIVETS IN SEAMS OF SHELL PLATING BETWEEN FRAMES AND SPICES, EXCLUDING RIVETS IN FRAMES.
RIVETS THROUGH SHELL TO FRAMES SPACED 7 DIAMETERS, EXCEPT IN DEEP TANK AND FORE AND AFTER PEAKS, AND IN FLAT OF BOTTOM FORWARD OF 3/4 L. FORWARD, WHICH ARE TO BE SPACED 5 1/2 DIAMETERS APART.
RIVETS THROUGH FRAMES & FLOORS FORWARD OF 3/4 L. FORWARD, SPACED 5 1/2 DIAMETERS. FIVE RIVETS BETWEEN FRAMES IN EACH FLANGE OF THE ANGLE BARS CONNECTING STRINGER PLATES AND INTERCOSTAL PLATES TO THE OUTSIDE PLATING.

(init) W.S.A.

(init) J.S.

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Midship Section
S. S. 529-30
Hawthorn Leslie H:-Ld

RETAIN

S. S. "Halma"
NEWCASTLE ON TYNE.
Report No. 44045.

S. S. "Selawa"
NEWCASTLE ON TYNE.
Report No. 44825.

RETAIN



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