

No 494

MIDSHIP SECTION.

TO CLASS TEISHINSHO RULE 1ST CLASS VESSEL.

& LLOYD'S 100 A1 WITH FREE BOARD.

SCALE 1/2 INCH TO ONE FOOT.

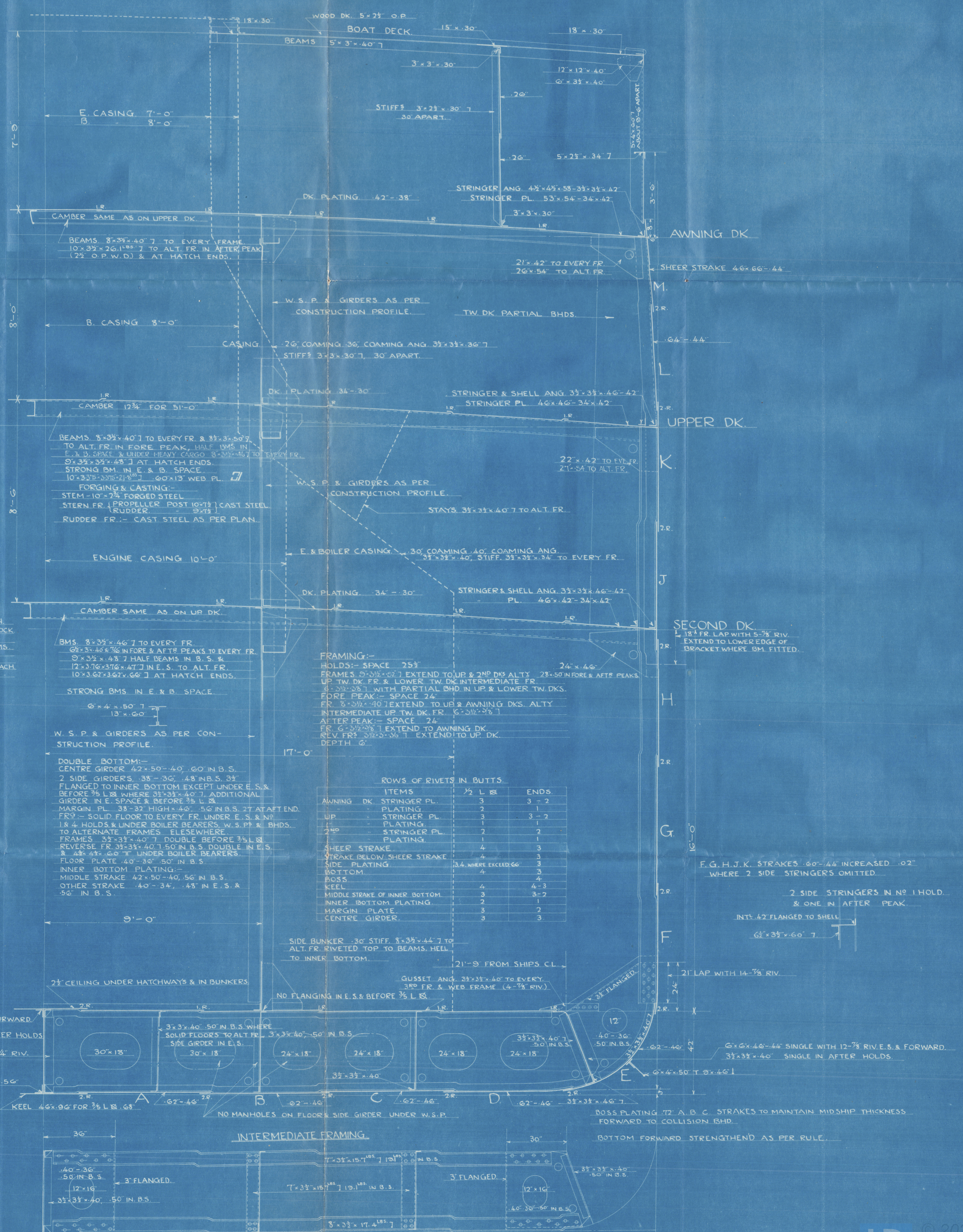


PRINCIPAL DIMENSIONS.
LENGTH BETWEEN P.P. 355'-0"
BREADTH MOULDED 51'-0"
DEPTH MOULDED TO UPP. DK. 23'-0"
HEIGHT BETWEEN UP. & AWNING DKS. 8'-0"
2ND 8'-6"

SCANTLING NUMBERS.
B 51
D 28
TRANSVERSE NUMBER 79
L 335
LONGITUDINAL NUMBER 30415
LD TO AWNING DECK 107
d 16-0

EQUIPMENT NUMBER.
LONGITUDINAL NUMBER 30415
AWNING DK. (335-8-75) 2,310
DK HOUSES (137-71-75-5) 53363
NUMERAL 33258.63

EQUIPMENT.
3 BOWER ANCHORS (STOCKLESS) 58 cwt. EACH.
1 STREAM ANCHOR (COMMON) 163 - EX STOCK
1 KEDGE 7
236 STUD CHAIN CABLE 270 FATHOMS.
43 STEEL WIRE FOR STREAM ANCHOR 50
43 TOWLINE 120
2 COILS OF 8 MANILA 90 EACH
2 T 90



FRAMING:-
HOLDS:- SPACE 25'
FRAMES 5'-0 1/2' x 62' 7" EXTEND TO UP. & 2ND DKS. ALTY. 28'-50" IN FORE & AFTER PEAKS.
UP. TW. DK. FR. & LOWER TW. DK. INTERMEDIATE FR.
6'-30" x 35' 1" WITH PARTIAL BHD. IN UP. & LOWER TW. DKS.
FORE PEAK:- SPACE 24'
FR. 3'-0 1/2' x 40' 7" EXTEND TO UP. & AWNING DKS. ALTY.
INTERMEDIATE UP. TW. DK. FR. 6'-30" x 35' 1"
AFTER PEAK:- SPACE 24'
FR. 3'-0 1/2' x 40' 7" EXTEND TO AWNING DK.
REV. FR. 3'-0 1/2' x 36' 7" EXTEND TO UP. DK.
DEPTH 6'

| ROWS OF RIVETS IN BUTTS. | | |
|-------------------------------|-----------|-------|
| ITEMS | 1/2 L. B. | ENDS. |
| AWNING DK. STRINGER PL. | 3 | 3-2 |
| UP. PLATING | 2 | 1 |
| UP. STRINGER PL. | 3 | 3-2 |
| 1 ST PLATING | 1 | 1 |
| 2 ND STRINGER PL. | 2 | 2 |
| PLATING | 1 | 1 |
| SHEER STRAKE | 4 | 3 |
| STRAKE BELOW SHEER STRAKE | 3 | 3 |
| SIDE PLATING | 3 | 3 |
| BOTTOM | 4 | 3 |
| BOSS | 4 | 4 |
| KEEL | 4 | 4-3 |
| MIDDLE STRAKE OF INNER BOTTOM | 3 | 3-2 |
| INNER BOTTOM PLATING | 2 | 1 |
| MARGIN PLATE | 3 | 2 |
| CENTRE GIRDER | 3 | 3 |

E.G. H.J.K. STRAKES .60" x .44" INCREASED .02" WHERE 2 SIDE STRINGERS OMITTED.

2 SIDE STRINGERS IN NO. 1 HOLD. & ONE IN AFTER PEAK.

INT. 42' FLANGED TO SHELL.
6' x 3 1/2' x 60' 7"

21' LAP WITH 14-3/16 RIV.

6' x 6' x 46' x 44" SINGLE WITH 12-3/16 RIV. E.S. & FORWARD.
3 1/2' x 3 1/2' x 40' SINGLE IN AFTER HOLDS.

DOSS. PLATING .72" A.B.C. STRAKES TO MAINTAIN MIDSHIP THICKNESS FORWARD TO COLLISION BHD.
BOTTOM FORWARD STRENGTHEND AS PER RULE.

S/S SWEDEN MARU (N° 494)

Midship Section

Kobe Rept 2780

RETAIN



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