

No. 484
S.S. CARGO SHIP
MIDSHIP SECTION
TO CLASS LLOYD'S 100 A 1.

SCALE 1/2" = 1'-0" PLAN No. 2

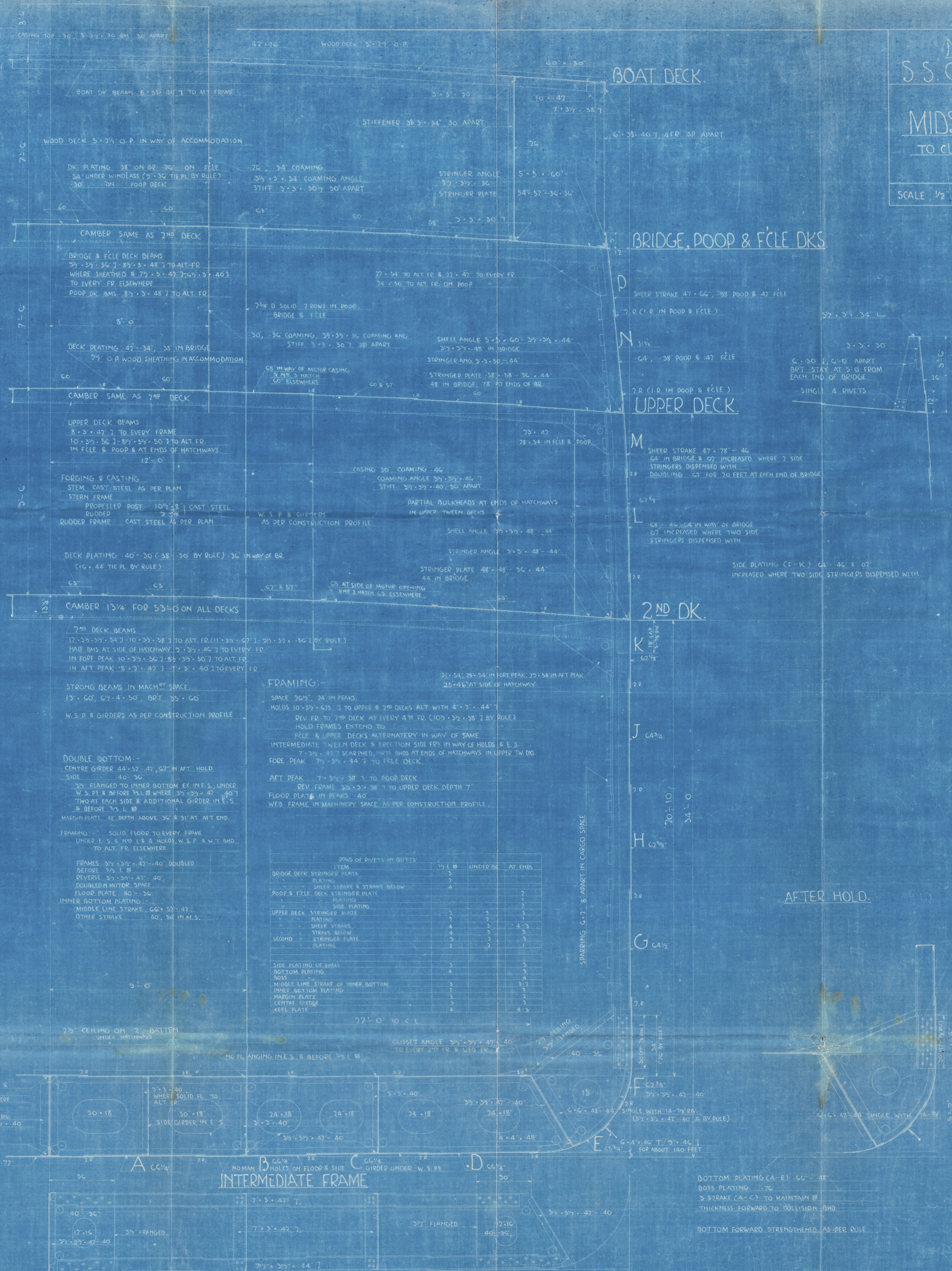
PRINCIPAL DIMENSIONS	
LENGTH BETWEEN D.P.	405'-0"
BREADTH MOULDED	53'-0"
DEPTH TO UPPER DK.	34'-0"
TWEEN DECK HEIGHT	5'-6"
LOWER TW DK.	8'-6"
BRIDGE, POOP & F'LE DK HEIGHT	7'-6"
LENGTH OF BRIDGE	111'-1"
POOP & F'LE DECK	60'-6"
SCANTLING NUMBER	
B	53.00
D	34.00
TRANSVERSE NUMBER	87.00
LONGITUDINAL NUMBER	35.735.00
VD	11.31
d TO BRIDGE	5.76
d	70.10
IN WAY OF AFT HOLD	19'-4"

EQUIPMENT NUMBER	
LONGITUDINAL NUMBER	35.735.00
ERECTION (3/4" x 1/4" x 7/5)	353.26
DECK HOUSES (1/5" x 7/4" x 7/5)	238.13
NUMERAL	36.576.33

EQUIPMENT	
3 BOWER ANCHORS (STOCKLESS)	61 CWT EACH
1 STREAM (COMMON)	17 1/2" EX STOCK
1 KEDGE	7 1/2"
2 1/4" STUD CHAIN CABLE	270 FATHOMS
4 3/4" STEEL WIRE FOR STREAM ANCHOR	50
5 TOW LINE	120
2 COILS OF 8 MANILA	30 EACH
2	30 EACH

WATERTIGHT BULKHEAD:-
C IN NUMBER ALL EXTEND TO UPPER DECK
SCANTLING PER DETAIL PLAN
BRIDGE & POOP FRONT BULKHEADS
PLATING .40", COAMING .44"
STIFFENERS 8" x 3 1/2" x 4 1/2" 30 APART & BRACKETED AT TOP & HEEL
POOP FRONT C 7 1/2" x 38" SEE BULKHEAD PLAN

ITEM	PITCH OF RIVETS
FRAME TO SHELL	PITCH C TO C IN DIA. OF DIV. 6.35 IN PEAK TANK AT BOTTOM BEFORE 3/8" L & 5
FLOORS IN AFT PEAK	6" x 3 1/2" IN AFT PEAK
SHELL PLATE BUTTS	3 1/2" x 4 ON A.P. BUTT L & 5 1/2" x 4 ON A.P. BUTT R
BEAMS	5 1/2" x 4 ON A.P. BUTT L & 5 1/2" x 4 ON A.P. BUTT R
DECK PLATE TO BEAMS	7 1/2" x 4 ON A.P. BUTT L & 5 1/2" x 4 ON A.P. BUTT R
BUTTS OF STRINGER PLATE	4
TIE	4
DECK	4
EDGES	4 1/2
GUNWALE ANGLE	4 1/2
DECK STRINGER ANGLE	7
DOUBLE BOTTOM	4
BUTT OF MARGIN PLATE & C GIRDER	4
EDGES OF INNER BOTTOM PL	4 1/2
MARGIN ANGLE	4 1/2
KEEL	5
FRAME TO FLOOR PLATE & BEV FR	5
VERTICAL ANGLE ON C GIRDER AT ENDS	5
SIDE	7 1/2 WHERE IN T
ANGLE AT TOP OF C GIRDER	7 1/2 WHERE IN T
SIDE GIRDER ANGLE	3 DIV. BETWEEN FR
BULKHEAD PLATING	4 1/2
BOUNDARY ANGLE	5
STIFFENERS	7
SIDE STRINGER FACE ANGLE	7
SHELL ANGLE OF INTERCOSTAL	5
W.S.P. & GIRDERS	5
GIRDER TO DECK	5
STEM, STERN FRAME	5

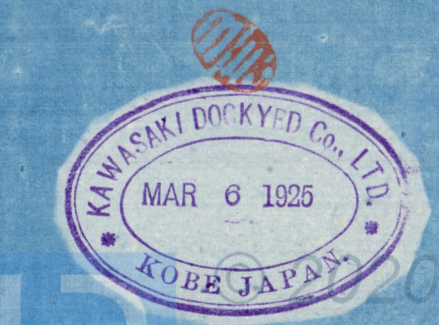


FRAMING:-			
SPACE 20 1/2", 24 IN PEAKS.			
HOLDS 10" x 22" x 25" 1 TO UPPER & 2ND DECKS ALT. WITH 4" x 3" x 44"			
REV. FR. TO 2ND DECK AT EVERY 4TH FR. (10 1/2" x 3 1/2" x 58" 1 BY RULE)			
HOLD FRAMES EXTEND TO			
F'LE & UPPER DECKS ALTERNATELY IN WAY OF SAME			
INTERMEDIATE TWEEN DECK & RESECTION SIDE FR. IN WAY OF HOLDS & E.S.			
7" x 3 1/2" x 47" 1 SCARPHED, WITH BHDS AT ENDS OF HATCHWAYS IN UPPER TW DKS			
FORE PEAK 7 1/2" x 3 1/2" x 44" 1 TO F'LE DECK			
AFT PEAK 7" x 3 1/2" x 38" 1 TO POOP DECK			
REV. FRAME 3 1/2" x 3 1/2" x 38" 1 TO UPPER DECK DEPTH 7"			
FLOOR PLATE IN PEAKS .40"			
WEB FRAME IN MACHINERY SPACE AS PER CONSTRUCTION PROFILE.			

ROWS OF RIVETS IN BUTTS			
ITEM	1/2" L & 3/8"	UNDER DR	AT ENDS
BRIDGE DECK STRINGER PLATE	3	2	
PLATING	2		
SHEER STRAKE & STRAKE BELOW	4		
POOP & F'LE DECK STRINGER PLATE	1		
PLATING	2		
UPPER DECK STRINGER PLATE	3	3	
PLATING	2	2	
SHEER STRAKE	4	3	4
STRAKE BELOW	4	3	3
SECOND STRINGER PLATE	2	2	1
PLATING	2		
SIDE PLATING OF SHELL	3	3	
BOTTOM PLATING	4	3	
BOSS	3	4	
MIDDLE LINE STRAKE OF INNER BOTTOM	7	3	
INNER BOTTOM PLATING	3	2	
MARGIN PLATE	3	3	
CENTRE GIRDER	4	4	
KEEL PLATE			

AFTER HOLD.

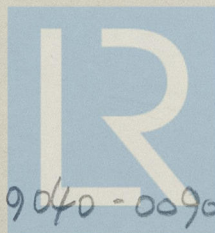
13'-4" TO SECOND DECK



⁴
M.V. Florida ⁴ Maui

Kobe #4748
Midship Section

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