

MIDSHIP SECTION

S.S. N^o 758-761

SCALE 1/2" = 1 FOOT

DIMENSIONS

385'-0" BR. - 51'-9" M^o - 52'-0" EXT. - 29'-0" M^o TO UPPER DECK
TO CLASS 100 A.I. AT LLOYD'S SPECIAL SURVEY

NUMERALS

1st NUMBER L.D. = 384'-0" - 29'-0" = 11136
2nd NUMBER L.D. = 384'-0" (385'-0" - 29'-0") = 31008
1/2 TO UPPER DECK = 384'-0" - 29'-0" = 13-24
1/2 TO BRIDGE DECK = 384'-0" - 29'-0" = 10-45
d = 29'-0" - (85' + 3'-21") = 17-29
D = 29'-0"
ERECTOR'S ABOUT 50%

EQUIPMENT NUMBERS

2 nd LONGITUDINAL NUMBER	31008.00
POOP	58'-40" - 7'-5" - 3'-4" = 124-25
BRIDGE	112'-0" - 7'-5" - 3'-4" = 651-00
FORECASTLE	44'-00" - 7'-5" - 3'-4" = 272-00
HULLS 2-0	(50'-25") - 7'-5" - 1/2" = 220-25
TOTAL	324-25-50

EQUIPMENT

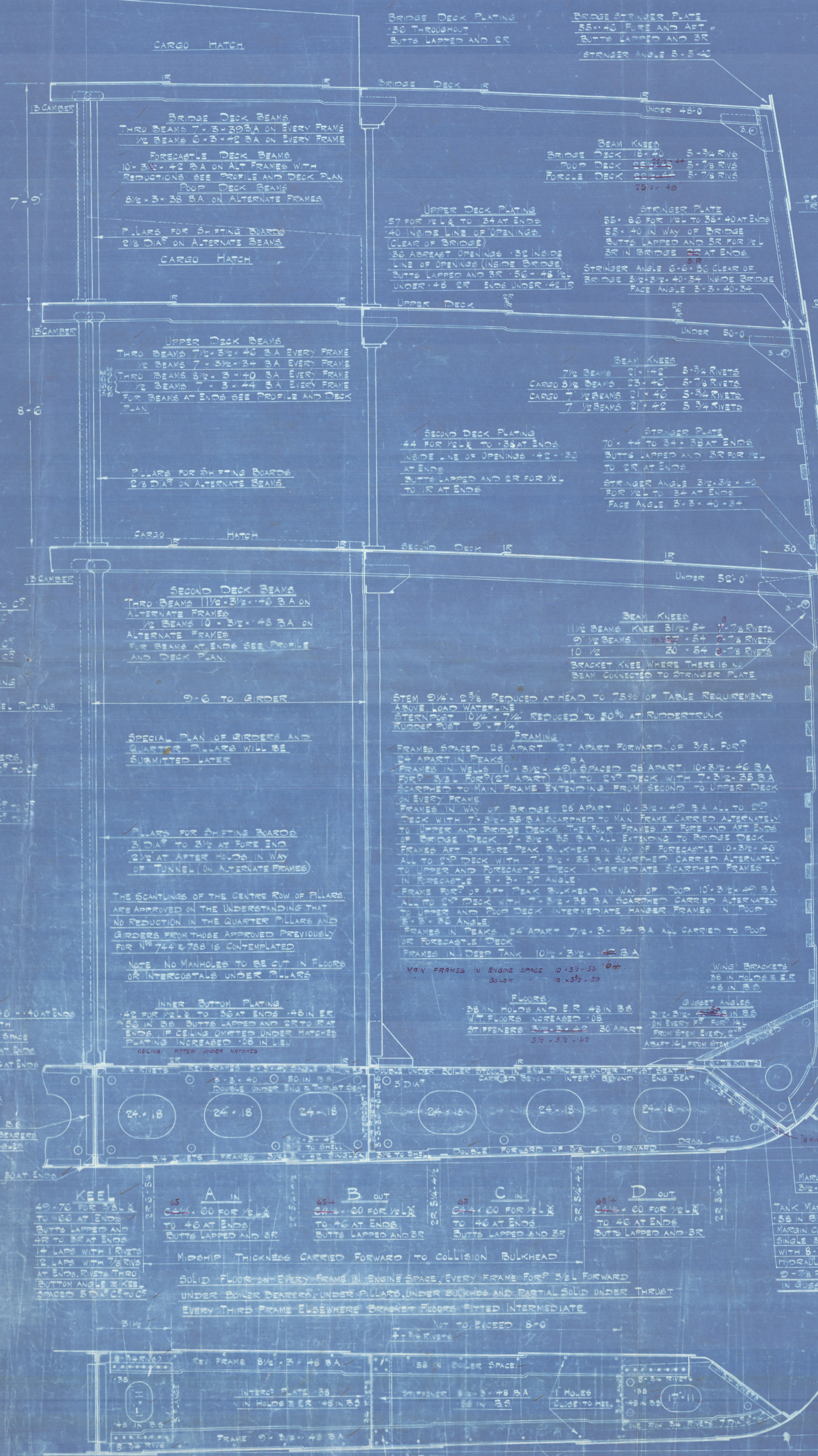
2 POWER ANCHORS 48 CWTs 51-STOCK
1 BOWER ANCHOR 40 1/2 CWTs 51-STOCK
1 STREAM ANCHOR 10 1/2 CWTs 51-STOCK
270 FATHOMS 2 3/8" STUD LINK CHAIN CABLE 6-5 3/4 CWTs
90 FATHOMS 1 7/8" STEEL CHAIN OR 4 3/4" STEEL WIRE
120 FATHOMS 1 1/2" HEMP TOWLINE OR 4 3/4" STEEL WIRE
2 HAWSEAS 90 FATHOMS 3 HEMP OR 2 3/4" STEEL WIRE
2 WARPS 90 FATHOMS 7 HEMP OR 2 1/2" STEEL WIRE

RIVETING NOTE

RIVETS IN FLOORS AND CEILING PLATES IN AFT PEAK SPACED 5 DIA APART C^o TO C^o.
RIVETS IN FRAMES TO SHELL AND FLOOR PLATE OF DOUBLE BOTTOM FOR 5/8" FURD 5 DIA C^o TO C^o.
RIVETS IN FRAMES TO SHELL 7 DIA APART 5/8" IN DEEP TANK AND IN AFT PEAK TANK.
RIVETS IN 3/8" BUTTS OF OUTSIDE PLATING AND ALL DECK STRONGER PLATES 3/8" DIA C^o TO C^o.
RIVETS IN 4/8" BUTTS OF OUTSIDE PLATING AND ALL DECK STRONGER PLATES 4 DIA C^o TO C^o.
RIVETS IN BEAMS OF OUTSIDE PLATING (FORE AND AFT) SPACED 4 DIA APART C^o TO C^o.
RIVETS IN BUTTS DECK PLATING, MARGIN PLATE, BEAMS AND BUTTS OF INNER BOTTOM PLATING SPACED 4 DIA APART C^o TO C^o.
RIVETS IN 5/8" BUTTS, BEAMS OF DECK PLATING, BEAMS AND BUTTS OF BULKHEAD AND TUNNEL PLATING SPACED 4 DIA APART C^o TO C^o.
RIVETS IN PLAT KEEL ANGLES, VERTICAL ANGLES, CONNECT PLATES TO C^o BORDERS AND SHELL PLATE OF WATERTIGHT BULKHEAD FRAMES SPACED 5 DIA APART C^o TO C^o.
RIVETS IN FRAMES AND REV FRAMES TO FLOORS, VERTICAL ANGLES TO FLOORS AND SIDE BORDERS, BULKHEAD STEPS, FACE ANGLES TO WELLS AND SIDE STRONGERS SPACED 7 DIA APART C^o TO C^o.
RIVETS IN SHELL CONNECTING ANGLES 5 RIVETS IN EACH 25' X 27' SPACE.
RIVETS CONNECTING FLOORS TO INNER BOTTOM PLATING SPACED 7 DIA APART C^o TO C^o.
RIVETS CONNECTING 2nd POOP & FORECASTLE DECK PLATING TO BEAMS SPACED 6 DIA APART C^o TO C^o.
RIVETS CONNECTING UPPER AND BRIDGE DECK PLATING TO BEAMS SPACED 7 DIA APART C^o TO C^o.

CENTRE STRAKE
RULE 49'-10" FITTED TO 40'-10" AT ENDS
REDUCED OR IN VIEW OF BREADTH
48 IN ENG ROOM 150 IN BOILER SPACE
BUTTS LAPPED AND 3R TO 3R AT ENDS
OF GIRDER TOP ANGLES 3'-0" - 3'-0" - 48' - 40" AT ENDS
150 IN B.S.

CENTRE GIRDER
4 1/2" x 51' FOR 1/2" x 41' AT ENDS 150 IN B.S.
BUTTS LAPPED AND 3R FORE AND AFT
VERTICAL ANGLES 3'-0" - 3'-0" - 40' - 50 IN B.S.
SIDE 3'-0" - 50' N.B. AND 100' UNDER BOILER BEARERS
8' SOUNDER TRAVEL IN USE OF DOUBLE 3'-0" ANGLES
BOTTOM ANGLES 4'-0" - 55' TO 50' AT ENDS



FORECASTLE DECK STRONGER PLATE 3'-0" x 34'
BUTTS LAPPED AND 3R
STRONGER ANGLE 3'-0" x 40' 34'
DECK PLATING 130' x 34' BUTTS LAPPED AND 3R

POOP DECK STRONGER PLATE 3'-0" x 34'
BUTTS LAPPED AND 3R
STRONGER ANGLE 3'-0" x 40' 34'
DECK PLATING UNHEATED BUTTS LAPPED AND 3R 30'

N OUT
BRIDGE 150' POOP 38' FORECASTLE 40'
BUTTS LAPPED AND 3R IN BRIDGE
1R IN POOP AND FORECASTLE

M IN
BRIDGE 150' POOP 38' FORECASTLE 40'
BUTTS LAPPED AND 3R IN BRIDGE
2R IN POOP AND FORECASTLE

L OUT
50' x 50' FOR 1/2" x 34' TO 44' AT ENDS
60' IN WAY OF BRIDGE
BUTTS LAPPED AND 3R FOR 1/2" x 34' TO 44' 3R AT ENDS
3R IN BRIDGE

K IN
50' x 70' FOR 1/2" x 34' TO 44' AT ENDS
60' IN WAY OF BRIDGE
BUTTS LAPPED AND 4R FOR 1/2" x 34' TO 44' AT ENDS
3R IN BRIDGE

J OUT
50' x 58' FOR 1/2" x 34' TO 44' AT ENDS
BUTTS LAPPED AND 3R FORE AND AFT

H CLINKER
50' x 58' FOR 1/2" x 34' TO 44' AT ENDS
BUTTS LAPPED AND 3R FORE AND AFT

G IN
50' x 58' FOR 1/2" x 34' TO 44' AT ENDS
BUTTS LAPPED AND 3R FORE AND AFT

F OUT
50' x 60' FOR 1/2" x 34' TO 44' AT ENDS
BUTTS LAPPED AND 3R FORE AND AFT

E IN
50' x 60' FOR 1/2" x 34' TO 44' AT ENDS
BUTTS LAPPED AND 3R FORE AND AFT

D OUT
50' x 60' FOR 1/2" x 34' TO 44' AT ENDS
BUTTS LAPPED AND 3R

C IN
50' x 60' FOR 1/2" x 34' TO 44' AT ENDS
BUTTS LAPPED AND 3R

B OUT
50' x 60' FOR 1/2" x 34' TO 44' AT ENDS
BUTTS LAPPED AND 3R

A IN
50' x 60' FOR 1/2" x 34' TO 44' AT ENDS
BUTTS LAPPED AND 3R

S.S. "BELLAILSA"

LITHGOWS LTD No 758.

MIDSHIP SECTION AS BUILT

GREENOCK RPT No 18300

RETAIN



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Lloyd's Register
Foundation

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