

S.S. SINT PHILIPS LAND. N° 154

BUILT OF STEEL

CLASSED : + 100 A.I. LLOYDS REGISTER.

SCALE 1/2 INCH = 1 FOOT.

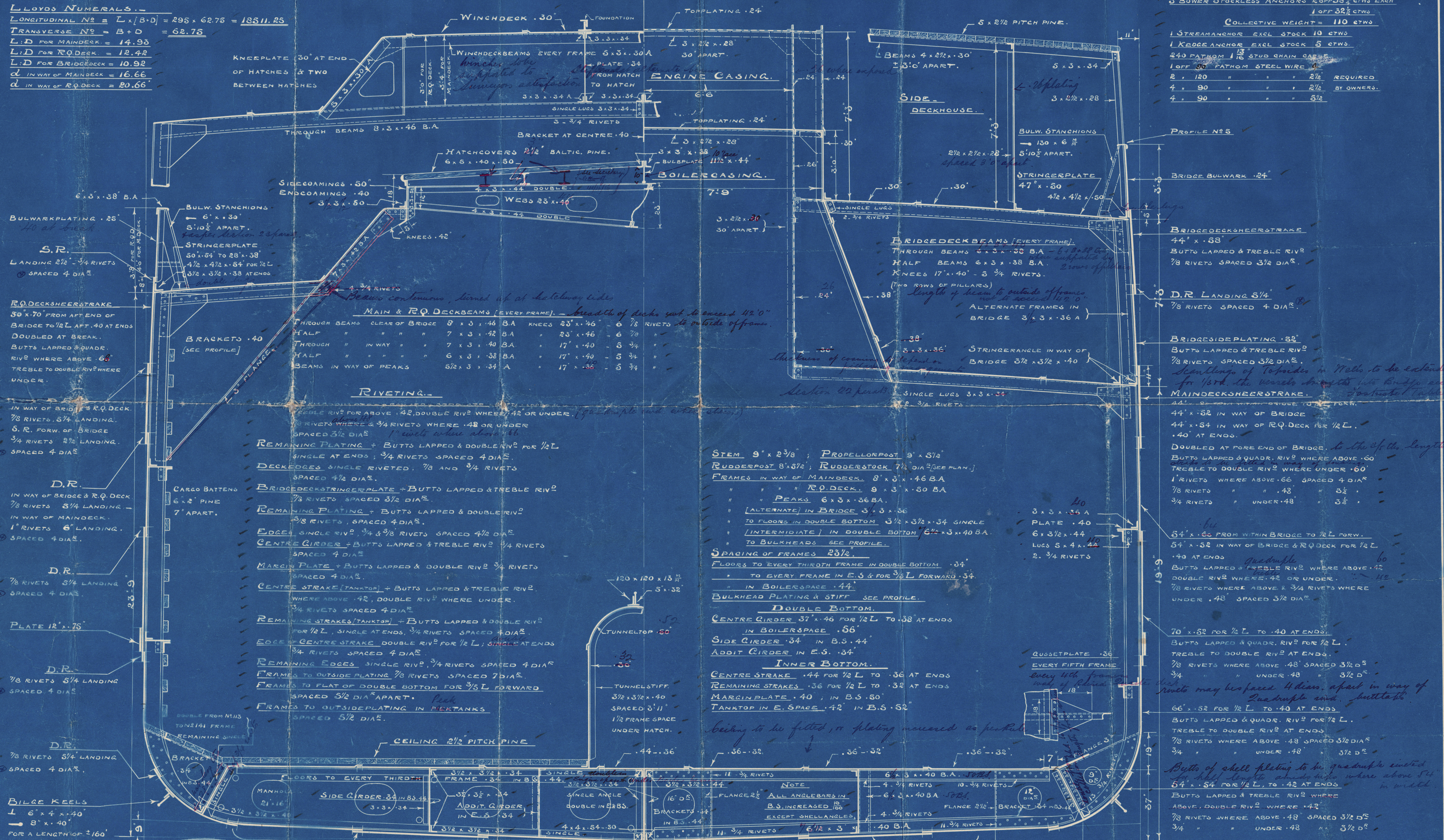
PRINCIPAL DIMENSIONS.

LENGTH BETWEEN PP. (LLOYDS RULES)	295' 0"
BREADTH MOULDED	45' 0"
DEPTH MOULDED	19' 3"
HEIGHT OF R.Q. DECK ABOVE MAINDECK	4' 0"
HEIGHT OF BRIDGEDECK	7' 3"
HEIGHT OF FORECASTLE	7' 0"
ROUND OF DECKBEAMS	10 1/2"

20'-0" for Rotterdam survey
26'-5-15.

LLOYDS NUMERALS.

LONGITUDINAL N° = $L \times (B+D)$	= $295 \times 62.75 = 18511.25$
TRANSVERSE N° = $B \times D$	= $45 \times 19.25 = 866.25$
L.D. FOR MAINDECK	= 14.95
L.D. FOR R.Q. DECK	= 12.42
L.D. FOR BRIDGEDECK	= 10.92
d IN WAY OF MAINDECK	= 16.66
d IN WAY OF R.Q. DECK	= 20.66



EQUIPMENT.

L x (B+D) =	18511.25
R.Q. DECK =	110 x 4 = 440
FORECASTLE =	3/4 x 27 x 7 = 141.75
BRIDGE =	3/4 x 55 x 7.25 = 300
DECKHOUSES =	1/2 x 36.5 x 7.25 = 132

EQUIPMENT N° = 195.25

3 BOWER STOCKLESS ANCHORS 3000 LBS EACH

1 OFF 32 CTWS

COLLECTIVE WEIGHT = 110 CTWS

1 STREAM ANCHOR EXCL STOCK 10 CTWS

1 KEEL ANCHOR EXCL STOCK 5 CTWS

240 FATHOM 1 1/2" STUD CHAIN CASE

1 OFF 30 FATHOM STEEL WIRE

2 x 120 " " " 2 1/2" REQUIRED

4 x 90 " " " 2 1/2" BY OWNERS

4 x 90 " " " 5/8"

BRIDGE BULWARK .24"

BRIDGE DECK SHEER STRAKE

44" x .58"

BUTTS LAPPED & TREBLE RIV

7/8 RIVETS SPACED 3 1/2 DIA

D.R. LANDING 5 1/4"

7/8 RIVETS SPACED 4 DIA

BRIDGE SIDE PLATING .32"

BUTTS LAPPED & TREBLE RIV

7/8 RIVETS SPACED 3 1/2 DIA

Scantlings of Topsides in Wells to be extended

for 1/2 L. the vessels are to be built up

MAINDOCK SHEER STRAKE

44" x .52" IN WAY OF BRIDGE

44" x .54" IN WAY OF R.Q. DECK FOR 1/2 L.

.40 AT ENDS

DOUBLED AT FORE END OF BRIDGE to the 1/2 L. length

BUTTS LAPPED & QUAD. RIV WHERE ABOVE .60

TREBLE TO DOUBLE RIV WHERE UNDER .60

1 RIVETS WHERE ABOVE .66 SPACED 4 DIA

7/8 RIVETS " " " .48 " 3 1/2 "

3/4 RIVETS " " UNDER .48 " 3 1/2 "

54" x .60 FROM WITHIN BRIDGE TO 1/2 L. FORW.

54" x .52 IN WAY OF BRIDGE & R.Q. DECK FOR 1/2 L.

.40 AT ENDS

BUTTS LAPPED & TREBLE RIV WHERE ABOVE .42

DOUBLE RIV WHERE .42 OR UNDER

7/8 RIVETS WHERE ABOVE 3/4 RIVETS WHERE

UNDER .48 SPACED 3 1/2 DIA

70" x .52 FOR 1/2 L. TO .40 AT ENDS

BUTTS LAPPED & QUAD. RIV FOR 1/2 L.

TREBLE TO DOUBLE RIV AT ENDS

7/8 RIVETS WHERE ABOVE .48 SPACED 3 1/2 DIA

3/4 " " UNDER .48 " 3 1/2 "

66" x .52 FOR 1/2 L. TO .40 AT ENDS

BUTTS LAPPED & QUAD. RIV FOR 1/2 L.

TREBLE TO DOUBLE RIV AT ENDS

7/8 RIVETS WHERE ABOVE .48 SPACED 3 1/2 DIA

3/4 " " UNDER .48 " 3 1/2 "

Butts of shell plating to be quadruple riveted

64" x .54 FOR 1/2 L. TO .42 AT ENDS

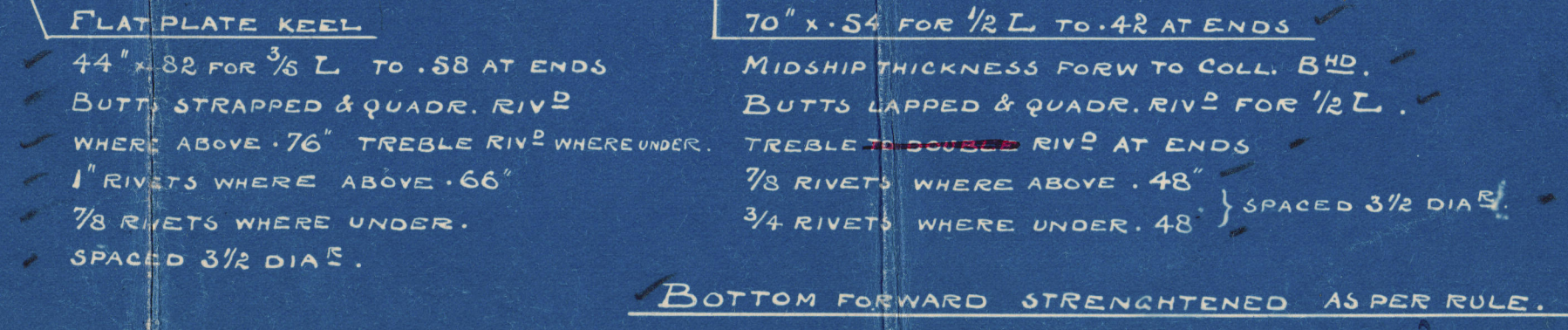
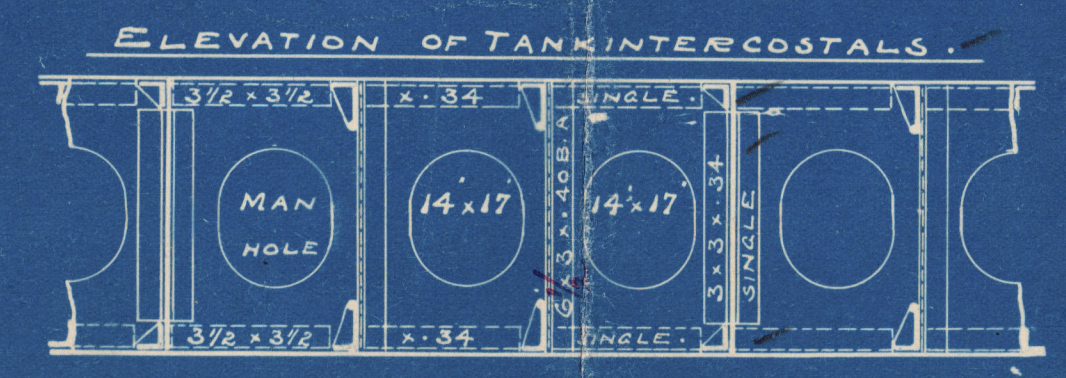
BUTTS LAPPED & TREBLE RIV WHERE

ABOVE .42 DOUBLE RIV WHERE .42

7/8 RIVETS WHERE ABOVE .48 SPACED 3 1/2 DIA

3/4 " " UNDER .48 " 3 1/2 "

PROPELLER BASE PLATING .62



BOTTOM FORWARD STRENGTHENED AS PER RULE.

⊕ Rivets in landing edges spaced 4 diam. apart forward and aft and to be as per Table 20 and do hips.

3 1/2" 15

W 1060-0113



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154

15 1/2" in most cases
front panel
RETAIN
and side .55 x 120 x .32

3" 40
3 1/2
10 x .58



Plan of midship section

Sint Philips Land.

Rotterdam report. no - 10481



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