MIDSHIP SECTION.

SS. No. 483. SCALE 1½" = 1'

LLOYDS CLASS 100A1✠.

UPPER DECK.

STRINGERPLATE 54" BREADTH FURTHER SEE PROFILE
" IN WAY OF LONGBRIDGE AND
AT ENDS AS PER PROFILE
FOR DECK PLATING SEE PROFILE.
DECKPLATING ALONG OPENINGS SEE PROFILE
" IN WAY OF LONGBRIDGE SEE PROFILE
BEAMS ON EVERY FRAME ⌐9" x 3½" x .50"
HALF BEAMS ON EVERY FRAME ⌐8" x 3" x .54"
BEAMS IN WAY OF LONGBRIDGE ⌐8" x 3" x .54"
HALFBEAMS IN WAY OF LONGBRIDGE ⌐7" x 3" x .40"
HATCH END BEAMS AND THROUGH BEAMS IN ENGINE AND BOILER SPACE SEE PROFILE
RIVETS 1" 7/16" AND 3/4"

BRIDGE DECK.

STRINGER PLATE 48" BREADTH FURTHER SEE PROFILE
FOR DECK PLATING SEE PROFILE
BEAMS ON EVERY FRAME ⌐8" x 3" x .44"
HALF BEAMS ON EVERY FRAME ⌐7" x 3" x .40"
HATCH END BEAMS SEE PROFILE
RIVETS 7/16" AND 3/4"

POOPDECK.

STRINGERPLATE 32" BREADTH FURTHER SEE PROFILE
STRINGER ANGLE 3" x 3" x .32"
DECKPLATING .26"
BEAMS ON EVERY FRAME ⌐6" x 3" x .40"
RIVETS 3/4"
WOOD SHEETING 2½" P. PINE

FORECASTLE DECK.

STRINGER PLATE 32" BREADTH FURTHER SEE PROFILE
STRINGER ANGLE 3" x 3" x .32"
DECK PLATING .26"
BEAMS ON EVERY FRAME ⌐8" x 3" x .44"
" " UNDER WINDLASS ⌐8" x 3" x .44"
RIVETS 3/4"
WOOD SHEETING 2½" P. PINE.

PRINCIPAL DIMENSIONS.

LENGTH BETWEEN LLOYDS PERP.	332'
BREADTH MOULDED	48'-6"
DEPTH "	24'-6"
LENGTH OF POOP	30'-1½"
" " BRIDGE	211'-7"
" " FORECASTLE	24'-2½"
HEIGHT OF POOP	7'-6"
" " BRIDGE	"
" " FORECASTLE	"

SCANTLINGS.

B+D = 73 L × (B+D) = 24236
d = 21'-2 ½D TO MAINDECK = 13.54
½D " BRIDGEDECK = 10.38

BRIDGE	211.6 × 7.5 × 7.5 =	1190.25
POOP	30.2 × 7.5 × 7.5 =	169.88
FORECASTLE	24.2 × 7.5 × 7.5 =	135.56
CABIN	34.75	
SALOON	20.50	75 × 75 × 0.5 = 281.2
CASING	20.50	
PLATING NUMBER		24236.00
EQUIPMENT NUMBER		26012.89

AFTERBRIDGE BULKHEAD

COAMING .38" PLATING .38"
STIFFENERS ⌐5½" x 3½" x .34" 30" APART
BRACKETS AT TOP AND HEEL
RIVETS 3/4"

BRIDGE FRONT BULKHEAD

COAMING .42" PLATING .38"
STIFFENERS ⌐8" x 3½" x .64" 30" APART
BRACKETS AT TOP AND HEEL
RIVETS 3/4"

POOP FRONT BULKHEAD

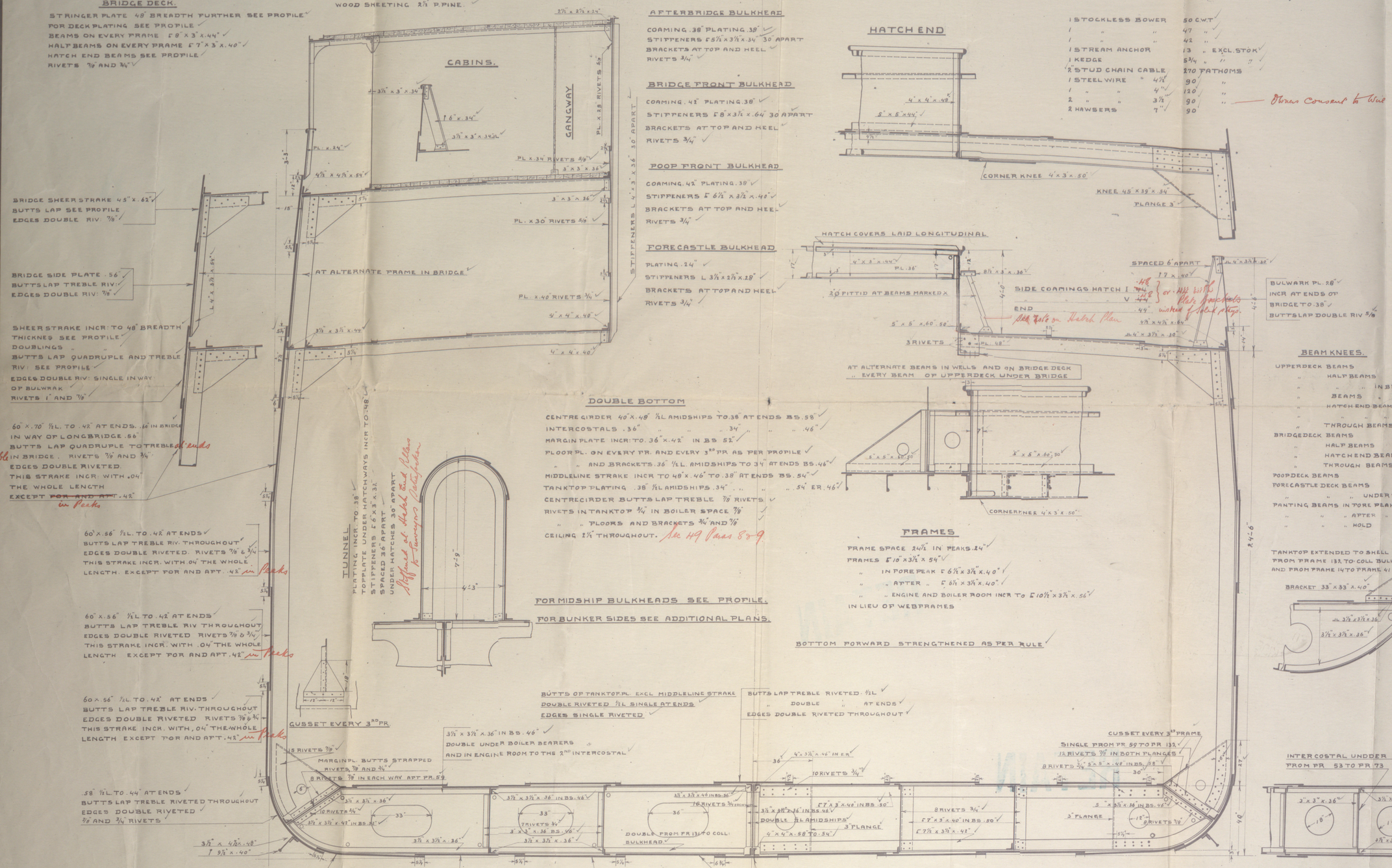
COAMING .42" PLATING .38"
STIFFENERS ⌐6½" x 3½" x .40"
BRACKETS AT TOP AND HEEL
RIVETS 3/4"

FORECASTLE BULKHEAD

PLATING .24"
STIFFENERS L 3½" x 2½" x .28"
BRACKETS AT TOP AND HEEL
RIVETS 3/4"

HATCH END

1 STOCKLESS BOWER	50	C.WT
1 " "	47	"
1 " "	42	"
1 STREAM ANCHOR	13	" EXCL. STOK
1 KEDGE	5¾	" " "
2" STUD CHAIN CABLE	270	FATHOMS
1 STEEL WIRE 4½"	90	"
1 " " 4"	120	"
2 " " 3½"	90	" — Owners Consent to Wire
2 HAWSERS 7"	90	



SCHEEPSWERF VOORHEEN JAN SMIT Cz.
ALBLASSERDAM
HOLLAND

S.S. "Christiansborg"

Lott 12138

M S

Midships Section

RETAIN

RETAIN

J. D. Smit

483

M. S.

Gen Box 305 8