

MIDSHIP SECTION

— OF THE STEEL SCREW STEAMER —

"WAR DOWN."

~ CLASSED 100 A.I. LLOYDS ~

AS BUILT.

~ SCALE 1/2" = 1 FOOT ~

BRIDGE DECK PLATING 32
INCREASED .04 IN WAY OF OPENINGS

	POOP	FORE
SIDE PLATING	36	38
STRINGER PLATE	32 x 32	32 x 32
STRINGER ANGLE	3 x 3 x 32	3 x 3 x 32
DECK PLATING	25	30
BEAMS	8 x 3 x 38 B.A.	8 x 3 x 44 B.A.
BEAM KNEES	20 x 40	20 x 40
PILLARS	2 3/4	2 3/4

PRINCIPAL DIMENSIONS	
LENGTH B.P.	331-0
BREADTH MLD	46-6
DEPTH MLD	25-6

LLOYDS NUMERALS	
MOULDED BREADTH (B)	46-5
MOULDED DEPTH (D)	25-5
1 ST N° B+D	72-0
LENGTH B.P.	331-0
2 ND N° L x (B+D)	23832-0

PROPORTIONS	
LENGTHS TO DEPTH U.D.	12-98
2 WITH INCREASED BRACKETS	21-45

SHEER FORWARD	8-6	1/8 LENGTH FOR 4-8
SHEER AFT	4-3	1/8 LENGTH AFT 2-4

EQUIPMENT NUMERALS	
L x (B+D)	
= 331 x (46-5 + 25-5)	= 23832

ERECTIONS:	
POOP	32-92
BRIDGE	98-00
FORE	28-58
	159-50 x 7-5 x 7-5
	= 894-19

CASINGS & HOUSES	
ENGINE CASING	29-46 x 7-5 = 103-11
SALOON HOUSE	26-54 x 7-5 x 7-5 = 149-29
	= 252-40

EQUIPMENT N° = 24981-59

EQUIPMENT	
2 BOWER ANCHORS STOCKLESS	4-5 CWTs
1 BOWER ANCHOR STOCKLESS	3-8 CWTs
1 STREAM ANCHOR, EX STOCK	1-2 CWTs

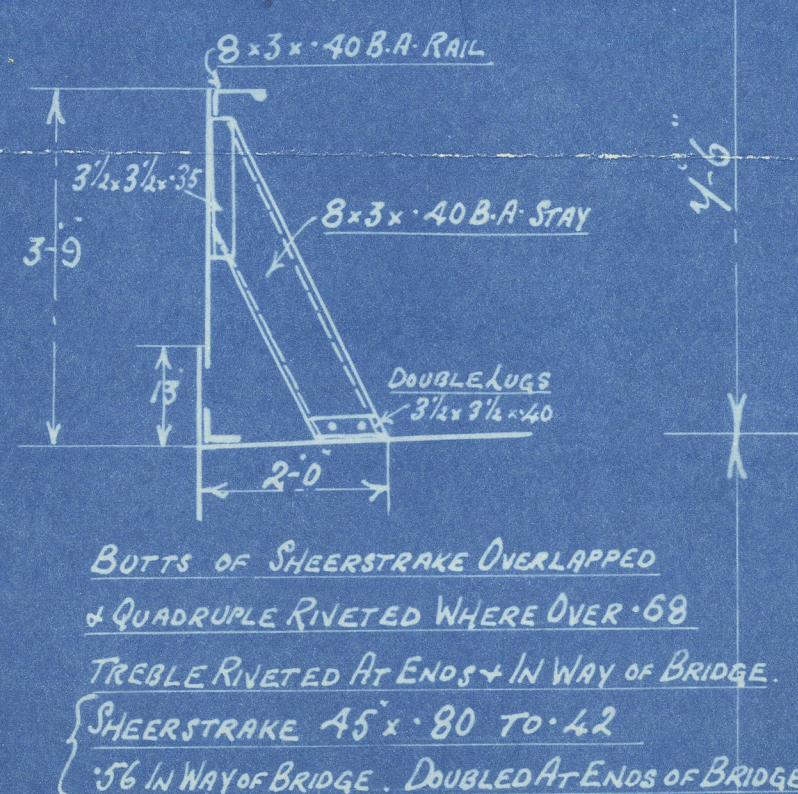
210 FATHOMS	1 1/16 STUD CHAIN CABLE
90 "	4/4 STEEL WIRE
100 "	A STEEL WIRE, STREAM.
1-90 FATHOMS	Y HAWSER. 1-90 FATHOMS 2 1/2 STEEL WIRE
1-90 FATHOMS	6 HAWSER. 1-90 FATHOMS 2 1/4 STEEL WIRE

CENTRE GIRDER TOP BARS 5 x 5 x 60 SINGLE	
(3 1/2 x 3 1/2 x 46 DOUBLE IN E.R. & FOR OF 3/5 L.	
3-7/8 RIVETS	
CENTRE GIRDER 39 x 48 FOR 1/2 L	
TO .38 AT ENDS .58 IN B.S. BUTTS OVERLAPPED & TREBLE RIVETED.	
VERTICAL ANGLES 5 x 5 x 50 IN B.S. (SINGLE)	
5 x 5 x 40 SINGLE FOR 1/2 L & 3 1/2 x 3 1/2 x 36 AT ENDS.	

CENTRE GIRDER BOTTOM BARS 5 x 5 x 60 SINGLE	
3 1/2 x 3 1/2 x 54 DOUBLE FOR OF 3/5 L	
FLAT PLATE KEEL 45 x 90 TO 64 AT ENDS.	
SEAMS 1 RIVETS, BUTTS 1 1/8 RIVETS.	
BUTTS QUADRUPLE RIVETED TO TREBLE AT ENDS.	

INTERCOSTALS FLANGED TO TANK TOP FLOORS EXCEPT IN E & B SPACE & FOR OF 3/5 L
34, 40 IN E.S. & 44 IN B.S. TOP ANGLES & VERTICAL ANGLES 3 x 3 x 36, 46 IN B.S.
BOTTOM ANGLES 3 1/2 x 3 1/2 x 36.
SHELL STRAKES A, B & C MAINTAIN THE MIDSHIP THICKNESS TO COLLISION BULKHEAD
BUTTS OF STRAKES A, B & C, QUADRUPLE RIVETED FOR 1/2 L. TREBLE AT ENDS.

SECTION IN WAY OF BULWARK



BUTTS OF STRAKES TO H
TREBLE RIVETED ALL FORE & AFT

BUTTS OF K STRAKE TREBLE RIVETED
DOUBLE AT ENDS
BUTTS OF L STRAKE QUADRUPLE
RIVETED IN WAY OF BRIDGE DOUBLED AT ENDS
BUTTS OF D STRAKE QUADRUPLE
RIVETED FOR 1/2 TREBLE AT ENDS

MESSRS WOOD SKINNER & CO LTD
SHIPBUILDERS
NEWCASTLE-ON-TYNE

N°212 SHIP

WOOD SKINNER & CO. LTD

Nº 212

MIDSHIP SECTION

AS BUILT.

S. S. "WAR DOWN"
NEWCASTLE ON TYNE.

Report No. 71531.

