

MIDSHIP SECTION. N° 257. "USWORTH"

CLASS 100 A.I. LLOYDS. SINGLE DECK TYPE.

	POOP	POPE
SIDE PLATING	36	39
STRINGER PLATE	33 - 33	33 - 34
" ANGLE	3 1/2 - 3 1/2 - 34	3 1/2 - 3 1/2 - 34
DECK	30	32
BEAMS	THIRD BEAMS 6-3-40 1/2 HALF " 6-3-34 1/2	8-3-42 1/2
BEAM KNEES	18 - 36	24 - 40
PILLARS (ONE ROW)	2 1/2	2 1/2

LENGTH B.P. 356-5'
BREADTH EXT. 48-9'
DEPTH MLD. 25-11'

SCALE: 1/2" = 1 FOOT.

L IN

BRIDGE SHEERSTRAKE 53
BUTTS TREBLE RIV²

K OUT

SHEERSTRAKE 52 1/2 - 84 FOR 1/2
TO 42 AT ENDS IN WELLS
IN WAY OF BRIDGE 52 1/2 - 55
SHEERSTRAKE AT BRIDGE ENDS
DOUBLED FOR 20'-0"
BUTTS OF SHEERSTRAKE IN WELLS
QUAD RIV² 14' LAPS 1/2 RIVETS
TREBLE RIV² 9' LAPS 1/2 RIVETS
IN BRIDGE 3 AT ENDS

J IN

66 - 70 TO 42 AT ENDS
35 IN WAY OF BRIDGE
BUTTS QUAD RIV² 12' LAPS
70 RIVS IN WELLS 8 TREBLE
RIV² 9' LAPS 7/8 RIVS IN BRIDGE
3 AT ENDS

H OUT

55 TO 42

BUTTS OF SHELL PLATING F TO H
STRAKES INCLUSIVE TREBLE RIVETED
3 LAPS 7/8 RIVETS THROUGHOUT

G IN

55 TO 42

F OUT

55 TO 42

E OUT & IN

55 TO 44

D IN

55 TO 44

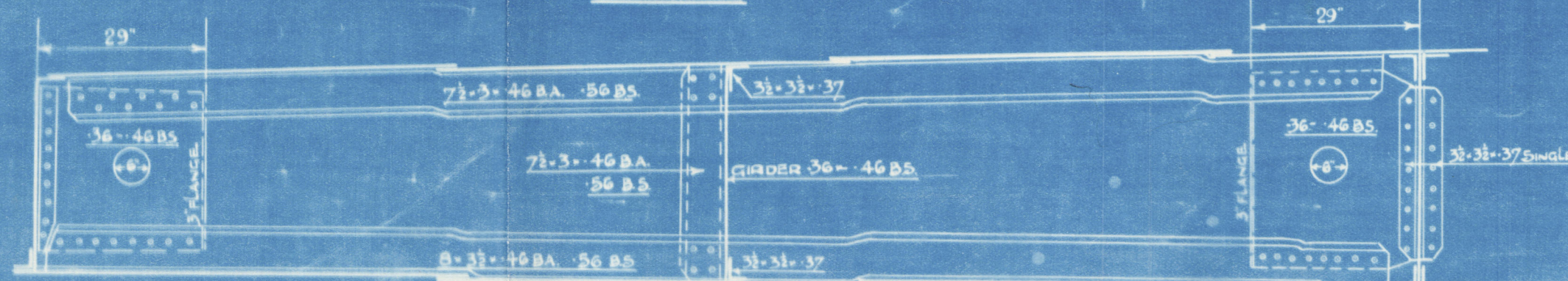
C OUT

55 TO 44 AFT
55 TO COLLISION B'HEAD

B IN

55 TO 44 AFT
55 TO COLLISION B'HEAD

ARRANGEMENT OF BRACKET FLOORS WHERE SHOWN ON
PROFILE.



LLOYDS NUMERALS.

LENGTH (L)	356
BREADTH MLD (B)	48.42
DEPTH MLD (D)	25.91
L x D	356 x 25.91 = 9223
L x B + D	356 x (48.42 + 25.91) = 26461
L / D TO MAIN DECK	356 / 25.91 = 13.73
L / D TO BRIDGE DECK	356 / 32.91 = 10.81
d	22.00 & 22.87

EQUIPMENT NUMBER

L x (B + D)	26461
ERECTOR	928
HOUSES	243
EQUIPMENT N°	27632

EQUIPMENT

2 BOWERS STOCKLESS	52 1/2 CWTs
1 " " "	44 1/2 "
1 STREAM EX STOCK	14 "
270 FMS 1/2 DIA. STUD CHAIN CABLE	
90 " 4 1/2 STEEL WIRE	
120 " 4 1/2 STEEL WIRE TOWLINE	
2 - 90 FMS 7" HAWSEERS	
2 - 90 FMS 7" WARPS	

SUNDERLAND

S/S "USWORTH"

MESSRS J BLUMER & SONS

Nº 257

MIDSHIP SECTION (As BUILT

SUNDERLAND RPT. NO. 29327

RETAIN



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