

MIDSHIP SECTION

S.S. N^o 713 699

DIMENSIONS 385'-0 B.P. x 51'-9 M^{LD} - 52'-0 EXT. x 29'-0 M^{LD}
To CLASS 100 A.1 AT LLOYDS SPECIAL SURVEY

SCALE 1/2 INCH = ONE FOOT

BRIDGE 110.5 x 8.0

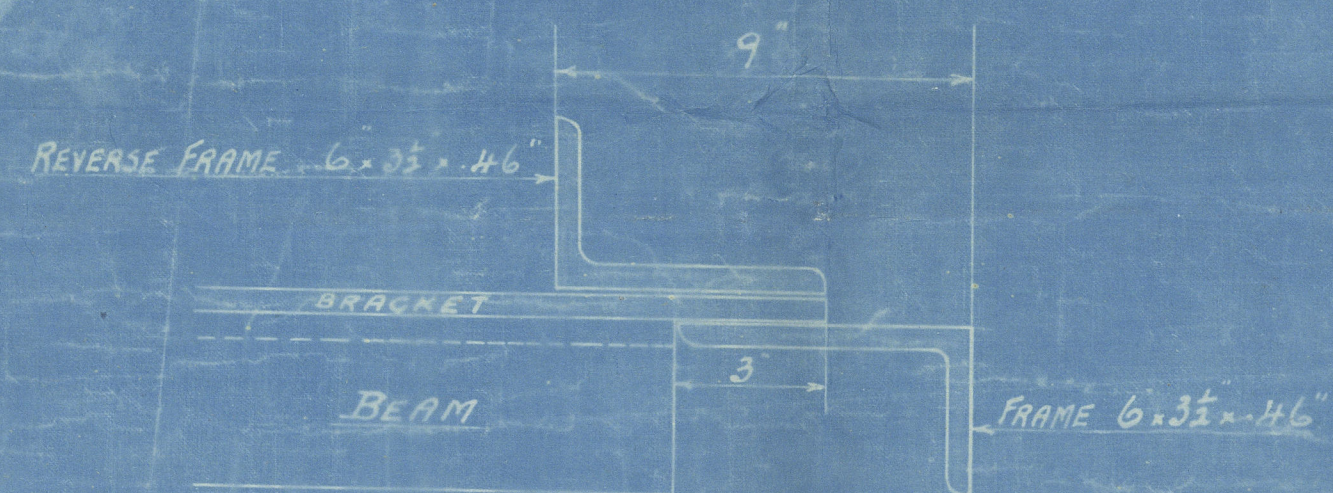


THE SCANTLINGS & DETAILS OF CONSTRUCTION NOTED HEREON ARE SUBMITTED ON THE UNDERSTANDING THAT THEY ARE THE MINIMUM WHICH WILL BE ACCEPTED FOR CLASS AND IF NOT THEY ARE TO BE AMENDED, ERRORS & OMISSIONS EXCEPTED

EQUIPMENT	NUMBER
LONGITUDINAL NUMBER	31088.45
FORECASTLE 14 1/2 x 8.0 x 3/4	282.00
BRIDGE 110.5 x 8.0 x 3/4	663.00
POOP 34 1/2 x 8.0 x 3/4	205.50
HOUSES 21 6 1/2 x 5 1/2 x 1 1/2	288.76
	21 6 1/2 x 5 1/2 = 19.66
EQUIPMENT NUMBER	32528.01

EQUIPMENT

2 BOWER ANCHORS 48 CWT EX. STOCK	
1 40 1/2	
1 STREAM 16 1/4	
1 KEDGE 7	
270 FATHOMS 2 1/2 STD CHAIN CABLE 6 1/2 x 3 - 0	
90 1 1/2 STREAM CHAIN OR 1 1/2 STEEL WIRE	
120 1 1/4 TON LINE OR 1 1/4	
2 WARPS @ 8 90 FATHOMS EACH 2 1/4	
2 1 1/4 90 2 1/4	



SECTION OF FRAMING

ADDITIONS OVER RULE

TANK FLOORS FOR 8 SPACES UNDER BOILERS
INTERCOSTALS & TANK TOP PLATING UNDER
BOILERS TO BE INCREASED 05 OVER RULE
KEEL PLATES TO BE OVERLAPPED
PLATING BETWEEN BOILER CASINGS & SALOON
HOUSE ON BRIDGE DECK INCREASED 05

CENTRE STAKE 11.50 FOR 1/2 LEN
TO 140 AT ENDS. 56 IN BOILER SPACE
BENTON OR IN VIEW OF BREADTH IN HOLD
BUTTS LAPPED & 3R, 2R AT ENDS

3 1/2 x 3 1/2 50 FOR 1/2 LEN TO
3 1/2 x 3 1/2 48 AT ENDS. 60 IN B. SPACE

CENTRE GIRDER 14.50 FOR 1/2 LEN
140 AT ENDS. 60 IN BOILER SPACE
BUTTS LAPPED & 3R

1 1/2 x 1 1/2 60 FOR 1/2 LEN TO
1 1/2 x 1 1/2 56 AT ENDS

KEEL 4 1/2 x 98 FOR 1/2 LEN
TO 140 AT ENDS. BUTTS LAPPED
THIS REPRESENTS 1/2 LEN
10 LAPS WITH 15 RIVETS
THRO' BOTTOM ANGLES &
KEEL 5 DIA³ APART C³ TO C³
1 1/2 RIVETS IN BUTTS

A IN 6 1/2 x 62 FOR 1/2 LEN
TO 140 AT ENDS
BUTTS LAPPED
MIDSHIP THICKNESS CARRIED TO COLLISION BULKHEAD
BUTTS LAPPED & 3R FOR & AFT IN WAY OF DOUBLE BOTTOM
& 1/2 FOR 1/2 LEN TO 3R AT ENDS WHERE CLEAR OF DOUBLE BOTTOM
3 STAKES OF BOTTOM PLATING INCREASED 02 IN VIEW OF FRAME SPACING
BOTTOM PLATING IN WAY OF DOUBLE BOTTOM REDUCED 04
N.T. FLOORS TO HAVE STIFFENERS BETWEEN GIRDERS WHERE DISTANCE EXCEEDS 6'-0

B OUT 6 1/2 x 62 FOR 1/2 LEN
TO 140 AT ENDS

C IN 6 1/2 x 62 FOR 1/2 LEN
TO 140 AT ENDS

D OUT 6 1/2 x 62 FOR 1/2 LEN
TO 140 AT ENDS

E IN 6 1/2 x 62 FOR 1/2 LEN
TO 140 AT ENDS
BUTTS LAPPED & 3R FOR
1/2 LEN 3R AT ENDS

MARGIN PLATE 10 x 140 FOR 1/2 LEN
140 AT ENDS. 56 IN BOILER SPACE
BUTTS LAPPED & 3R FOR 1/2 LEN
TO 2R AT ENDS
MARGIN ANGLE 3 1/2 x 3 1/2 46

NOTE: WHERE BUTTS OF SHELL PLATING OVER
1/2 BROAD AN ADDITIONAL ROW OF RIVETS TO
BE FITTED OVER RULE WITH RIVETS IN OUTER
ROW 1 1/2 DIA³ APART & 2 1/2 IN INNER ROW

WELL SCANTLINGS EXTENDING INTO
BRIDGE FOR 1/2 BREADTH OF VESSEL

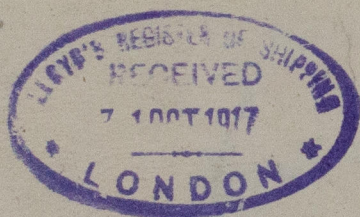
FOR 1/2 STAKES INCREASED 04 IN VIEW OF SIDE STRINGERS

Musell, Co. No 699

SS 'Ardglamie'

Midship Section

Subst. E. 17196



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