

3-13  
 4-13  
 4-B (No 175)  
 4-5-13  
 6-6-13  
 19-8-13 (178/9)

# MIDSHIP SECTION.

SS N° 174 & 5. 178 & 179

LENGTH B.P. 210'0" BREADTH MLD 31'9" DEPTH MLD 17'6"  
Scale 1/2" = 1 foot

CLASS 100 A1 Lloyds.

Match Webs alternate Spacing  
Main & Quarter Deck (See profile.)

Hatch Beams in N° 174-175

(N/S. Beam ordered .53 in error)

Section of Bridge 9'-7" Long 7'-0" High.

Bulwark Plating .25  
Bulwark Tee Bar Stays  
5 x 3 x 35 Spaced 6' apart

Steeptake 40 x 46 for 1/2 L  
To 38 at Ends  
increased to 55 at break  
in lieu of doubling

H

M. SHEER

F

TR 23'

E

TR 23'

D

GR 4 1/2'

3'

No Side Stringers.  
No Cargo battens as per Rules.

Outfit	
3 Stockless Power Anchors	22 1/4 cwt's each. 66 3/4 cwt's Coll.
1 Ordinary Stream	6 " 8x Stock
1 " Kedge	3 " " "
210 fathoms slid chain cable	17/16
60 " Stream chain	13/16 or 3/2 Steelwire
90 " Manila Towline	9 1/2 " 3 1/4 "
90 " "	6 " Mawson or 2 1/2 Steel Wire
90 " "	5 " Warps. " 1 3/4 "

Propeller Post 6 3/4 x 4 3/4 Rudder Post 6 x 4 3/4 Stem 6 3/4 x 2  
Rudder to be submitted

Numerals  
 B 31.75 Breadth mid  
 D 17.50 Depth " to r. bk  
 49.25 Frame 1/2  
 210  
 10342 Long 1/2  
 Length to Depth = 12

Equipment Numerals  
 31.75 + 17.50 = 49.25 + 210 = 10342  
 Ra Bk 3.5 x 107.33 = 375.65  
 Pale 23 x 7 x 3/4 = 120  
 Houses 1/2 R 30 x 11 x 7 x 5 = 127.4  
 Bridge 9.7 x 7 x 3/4 = 50.7  
 11015.75

\* One Stroke of Tank Top increased in holds  
\* .02 for 1/2" wider frame Spacing

T.T. Centre 54 x 38 for 1/2 L To 32 Ends 46 B.R. Butts double.  
 T.T. in holds 30 " " 28 " " 24 Eng. 46 B.R.  
 Butts double for 1/2 L Single at Ends  
 to be increased .08 in way of hatchways in lieu of Ceiling  
 Centre Girder 32 x 40 for 1/2 L 34 at Ends  
 20 B.S. Butts Treb to Double  
 Side Girders 30 x 40 135

Margin 1/2 Rule 23 x 34 44 B.S.  
 in Ship 30 Reduced to Rule.  
 Butts double throughout.

54 x 44 for 1/2 L To 38 Ends  
to be increased .02 = 45.48  
for 1/2" wider frame Spacing. no other  
Butts Treb for 1/2 L double at Ends.  
And the rule width

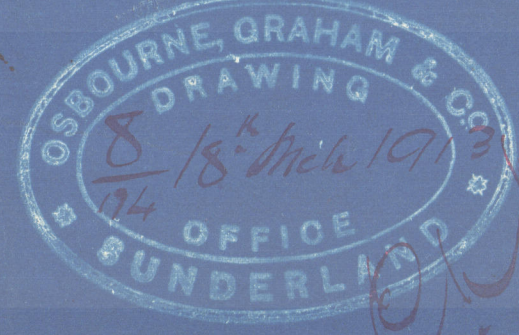
59 x 44 for 1/2 L To 38 Ends  
 Butts Treb for 1/2 L  
 double at Ends  
 to be increased .02 = 45.48 for 1/2" wider fr. Spacing.

60 x 46 for 1/2 L 38 Ends  
 Butts Treb for 1/2 L  
 double at Ends  
 to be increased .02 = 48 for 1/2" wider fr. Spacing.

66 x 46 for 1/2 L 38 Ends  
 Butts Quad for 1/2 L  
 Double at Ends  
 to be increased .02 = 48 for 1/2" wider fr. Spacing.

And the increase of 2 Strokes or 130 tons.  
 Carried from To Collision Bulkhead.

fitted double 1/2" x 1/4"  
 Sec. letter 16/4/18

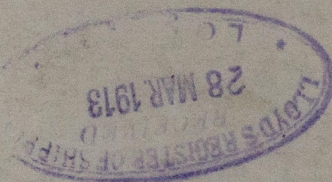
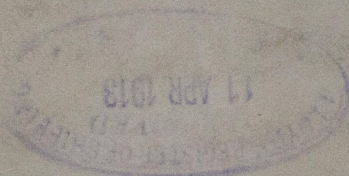
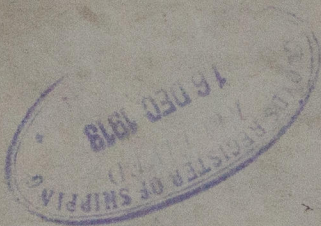




179

S.S. Harlech

Sld Rpt no 26304



OSBOURNE, GRAHAM & Co.,  
SHIPBUILDERS,  
HYLTON,  
SUNDERLAND

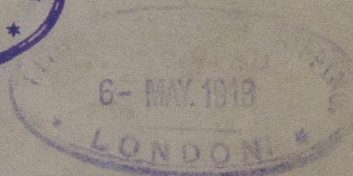
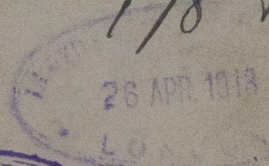
RETAIN

MID. SECTION

OSBOURNE, GRAHAM & Co.,  
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HYLTON,  
SUNDERLAND

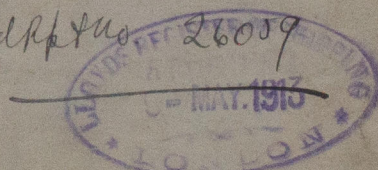
Nº 174 & 175

178 & 179



178 Cementing

Sld Rpt no 26059



174 "Figulina"

Sld Rpt no 25901

175 "Gyula"

Sld Rpt no 26035  
Lloyd's Register  
Foundation