



St. L. S. S.  
27/11/84  
4/12/84.

S. S. "Northward" Glasgow Report No. 6892.

Midship Section of S.S. No 119

Dimensions 135' 0" x 21' 0" x 11' 0" Hold

Scale  $\frac{1}{2}$  Inch = one foot

To class 100A at Lloyds (Steel)

Summinals

$\frac{1}{2}$  Breadth 10.5  
 $\frac{1}{2}$  Length 18.3  
Depth 12.0  
40.8 = E.V.

40.8  
134  
1632  
1224  
408  
5464.2 = P.V.

5464 + 10 = 6013 = E.V.

$\frac{L}{B} = \frac{134}{21} = 6.38$  Breadths

$\frac{L}{D} = \frac{134}{12} = 11.16$  Depths

Quarter Dk 51 feet long

9' Round

9' Round

Equipment

2 Bowers Anchors ex stock  $5\frac{1}{4}$  cwt each  
1 Stream . . . . . 12 "  
1 Hedge . . . . . 4 "  
165 Fathoms  $\frac{14}{16}$  tied chain cable  
45 "  $\frac{1}{16}$  short link stream chain  
45 " 6 1/2 Hawser  
80 " 4 1/2 Manila  
80 " 3 1/2 "  
120 " 2 "

Frames  $3 \times 2\frac{1}{2} \times \frac{7}{32}$  spaced 21' apart  
Reverse frames  $2\frac{1}{2} \times 2\frac{1}{2} \times \frac{7}{32}$  to upper turn  
of bilge under Main Deck, and to Q. Dk & plate  
stringer all under Q. Dk, and to Forecastle stringer  
alt. under Forecastle, double from bilge to bilge  
under Engine & Boiler.  
Floors  $12 \times \frac{7}{32}$  under Engine & Boiler  
Bulkhead  $\frac{7}{32}$  stiffened with  $3 \times 2\frac{1}{2} \times \frac{7}{32}$  spaced 30' apart  
Keel  $7 \times 1\frac{1}{8}$  Stem  $6\frac{1}{4} \times 1\frac{1}{8}$  to  $6\frac{1}{4} \times 1\frac{1}{2}$  at top Stem post  $6\frac{1}{4} \times 3\frac{1}{4}$   
Rudder head  $3\frac{3}{4}$  dia. Keel  $2\frac{1}{4}$ .



Butt Straps of Stringer sheer strake  
& one strake at bilge to be  $\frac{1}{16}$  thicker  
than the plates they connect and  
double rivetted for  $\frac{1}{2}$  L the Vessel's  
Length.

J.H.L.  
25/11/84



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Lloyd's Register  
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GLS202-0039