


259+60
~~4 261 7 3+4~~



Argyle N^o 279. 

Glasgow. 17668.

N^o 260

S/S Clyde"

Glasgow N^o 1445-6

N^o 266

S.S. Dundee

Glas. 18075.

N^o 262

S.S. "Ethie"

Glas

N^o 263

S.S. "Life"

Glas 18303



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GLS285 0025

Lloyd's Register
Foundation

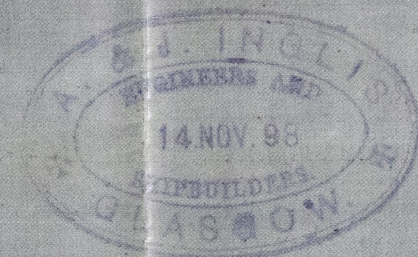
22.11.98
15.12.98

Midship Section of Screw Steamers. Nos 259 & 260. — also 261, 262, 263 and 264.

To Class 100. A. I. (Steel.)

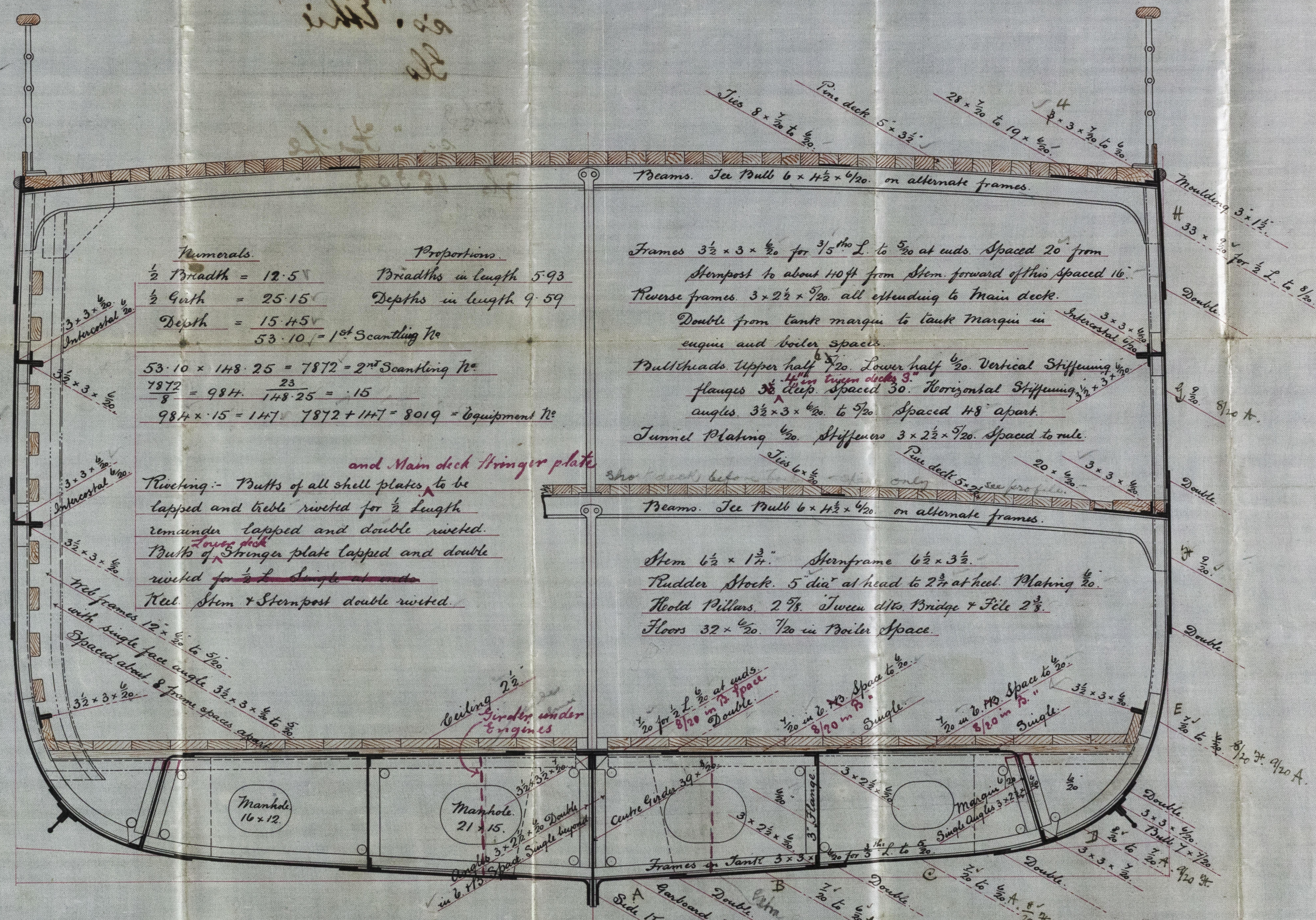
Scale $\frac{1}{2}$ inch = one foot.

appo. 15/12/98.



To have a topgallant Forecastle
extending 23 ft. abaft stem.
Forecastle deck beams. Tee Butt $5 \times 1 \frac{1}{2} \times \frac{1}{2}$
" side plating $\frac{5}{16}$
" stringer $2 \frac{1}{2} \times \frac{1}{2}$
" angle $3 \times 3 \times \frac{1}{2}$

Equipment
2 Bower Anchors $10 \frac{1}{2}$ cwt. (Sheetless)
1 " " $8 \frac{3}{4}$ " " "
1 Stream " $2 \frac{1}{2}$ " " " "
1 Redge " $1 \frac{1}{4}$ " " " "
165 fathoms $1 \frac{1}{2}$ Stud chain cable.
60 " $\frac{1}{16}$ Stream chain or $2 \frac{1}{2}$ Steel wire
75 " $7 \frac{1}{2}$ Towline.
90 " $5 \frac{1}{2}$ Hawser.



Numbers	Proportions
$\frac{1}{2}$ Breadth = 12.5	Breadths in length 5.93
$\frac{1}{2}$ Girth = 25.15	Depths in length 9.59
Depth = 15.45	
$53.10 \times 148.25 = 7872 = 2^{nd}$ Scantling $\frac{1}{2}$	
$\frac{7872}{8} = 984$	$\frac{23}{148.25} = .15$
$984 \times .15 = 147$	$7872 + 147 = 8019 = Equipment \frac{1}{2}$

Riveting: Butts of all shell plates to be lapped and triple riveted for $\frac{1}{2}$ length remainder lapped and double riveted.
Butts of Stringer plate lapped and double riveted for $\frac{1}{2}$ length remainder single at ends.
Keel Stem & Sternpost double riveted.

Double Bottom. Butts & edges of the middle line strake all fore & aft & the butts of the inner bottom plating in V. & H. Space to be lapped & double riveted. Remainder lapped & single riveted.
Butts of C. Girder double riveted throughout with double straps $\frac{1}{2}$ thick.
Butts of margin plate lapped & double riveted throughout.

Floors on every frame in way of 20 spacing on alternate frames with bracklets between at Centre Girder & margin plate in way of 16 spacing.

J.H.
21/11/98

22/11/98