

Clasron Report No. 4102

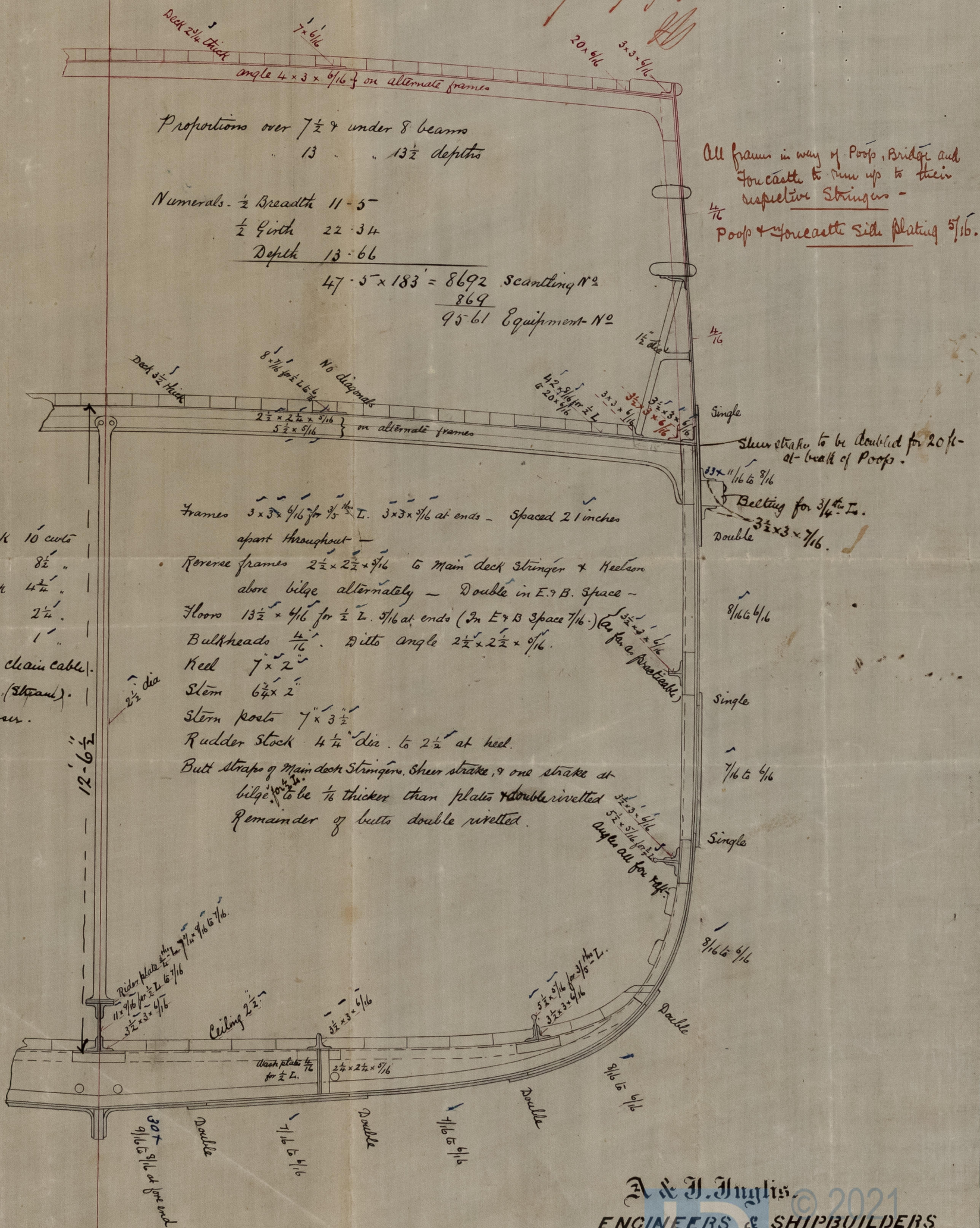
Midship Section of N^o 123. S. S.

To be classed 100 A. 1.

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

Rec 26/2/75

4/3/75



Equipment		
2 Bower Anchors ex. Stock	10	cwt
1 " " " "	8	$\frac{1}{2}$ "
1 Stream " in Stock	4	$\frac{1}{2}$ "
1 Hedge " " "	2	$\frac{1}{2}$ "
1 " " " "	1	"
195 fathoms $1\frac{7}{16}$ " Stud chain cable.		
90 " 8 $\frac{1}{2}$ " Rope (Stream).		
90 " 6 $\frac{1}{2}$ " Hawser.		

Frames $3 \times 3 \times \frac{1}{16}$ for $\frac{1}{8}$ L. $3 \times 3 \times \frac{1}{16}$ at ends - Spaced 21 inches
apart throughout -
Reverse frames $2 \frac{1}{2} \times 2 \frac{1}{2} \times \frac{1}{16}$ to Main deck Stringer & Keelson
above bilge alternately - Double in E & B. Space -
Floors $13 \frac{1}{2} \times \frac{1}{16}$ for $\frac{1}{2}$ L. $\frac{1}{16}$ at ends (In E & B space $\frac{1}{16}$).
Bulkheads $\frac{4}{16}$. Ditto angle $2 \frac{1}{2} \times 2 \frac{1}{2} \times \frac{1}{16}$.
Keel 7×2
Stem $6 \frac{3}{4} \times 2$
Stern posts $7 \times 3 \frac{1}{2}$
Rudder Stock $4 \frac{1}{4}$ dia. to $2 \frac{1}{2}$ at heel.
Butt straps of main deck Stringers, Sheer strake, & one strake at
bilge to be $\frac{1}{8}$ thicker than plates & double rivetted.
Remainder of butts double rivetted.

All frames in way of Poop, Bridge and Forecastle to run up to their respective Stringers -
 $\frac{1}{4}$ / $\frac{1}{2}$ Poop & Forecastle Side Plating 5/16.

Shut strake to be doubled for 20 ft-
at break of Poop.
33 x 1 1/6 to 3/4
Beltting for 3 1/4" Is.
Double 3 1/2 x 3 x 7/16

Single

7/16 to 6/16

Single

8/16 ق 6/1

ERS

A & J Inglis
ENGINEERS & SHIPBUILDERS

GLASSGOW

25th February 1875.

IRON 513-0088