

MIDSHIP SECTION

PROPOSED COMPOSITE CARGO STEAMER

THE ABERDEEN LINE COMPANY LIMITED.

LENGTH 83.0 B.P. BREADTH 21.6. DEPTH PER RULE 10.66.

APPROX. TONNAGE 125 TONS.

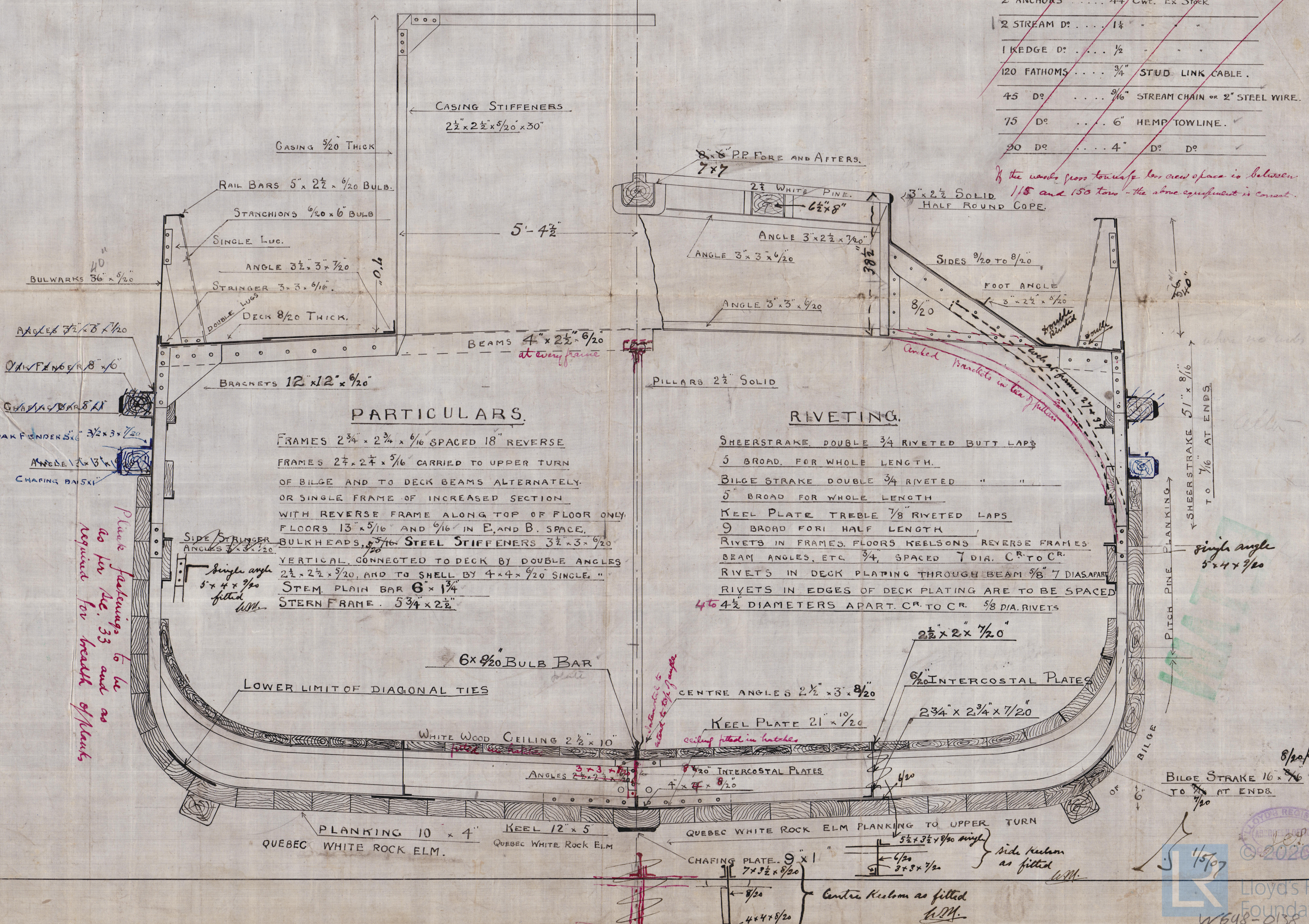
Scale $\frac{3}{4}$ = One foot.

To CLASS "A" FOR COASTING PURPOSES.

*Equipment as per Table 22
Corresponding to Gross Tonnage
Less crew space*

2 ANCHORS	4 $\frac{1}{2}$ Cwt. Ex Stock
2 STREAM D ^s	1 $\frac{1}{2}$ " "
1 KEDGE D ^s	$\frac{1}{2}$ " "
120 FATHOMS	$\frac{3}{4}$ " STUD LINK CABLE.
45 D ^s	$\frac{9}{16}$ " STREAM CHAIN OR 2" STEEL WIRE.
75 D ^s	6" HEMP TOWLINE.
90 D ^s	4" D ^s D ^s

If the woods gross tonnage less crew space is between 115 and 150 tons - the above equipment is correct.



PARTICULARS.

FRAMES $2\frac{3}{4} \times 2\frac{3}{4} \times \frac{5}{16}$ SPACED 18" REVERSE
FRAMES $2\frac{3}{4} \times 2\frac{3}{4} \times \frac{5}{16}$ CARRIED TO UPPER TURN
OF BILGE AND TO DECK BEAMS ALTERNATELY.
OR SINGLE FRAME OF INCREASED SECTION
WITH REVERSE FRAME ALONG TOP OF FLOOR ONLY.
FLOORS $13 \times \frac{5}{16}$ AND $\frac{9}{16}$ IN E. AND B. SPACE.
BULKHEADS $\frac{5}{16}$ STEEL STIFFENERS $3\frac{1}{2} \times 3 \times \frac{5}{20}$
VERTICAL, CONNECTED TO DECK BY DOUBLE ANGLES
 $2\frac{1}{2} \times 2\frac{1}{2} \times \frac{5}{20}$ AND TO SHELL BY $4 \times 4 \times \frac{5}{20}$ SINGLE "
STEM PLAIN BAR $6 \times 1\frac{3}{4}$
STERN FRAME $5\frac{3}{4} \times 2\frac{1}{2}$

RIVETING.

SHEERSTRAKE DOUBLE $\frac{3}{4}$ RIVETED BUTT LAP
5 BROAD. FOR WHOLE LENGTH.
BILGE STRAKE DOUBLE $\frac{3}{4}$ RIVETED " "
5 BROAD FOR WHOLE LENGTH
KEEL PLATE TREBLE $\frac{7}{8}$ RIVETED LAPS
9 BROAD FOR HALF LENGTH
RIVETS IN FRAMES FLOORS KEELSONS REVERSE FRAMES
BEAM ANGLES, ETC. $\frac{3}{4}$ SPACED 7 DIA. CR. TO CR.
RIVETS IN DECK PLATING THROUGH BEAM $\frac{5}{8}$ 7 DIAS. APART
RIVETS IN EDGES OF DECK PLATING ARE TO BE SPACED
4 to $4\frac{1}{2}$ DIAMETERS APART. CR. TO CR. $\frac{5}{8}$ DIA. RIVETS

single angle
 $5 \times 4 \times \frac{7}{20}$

8/20 per specification

1/5/07

W648-0138

