

23.12.13

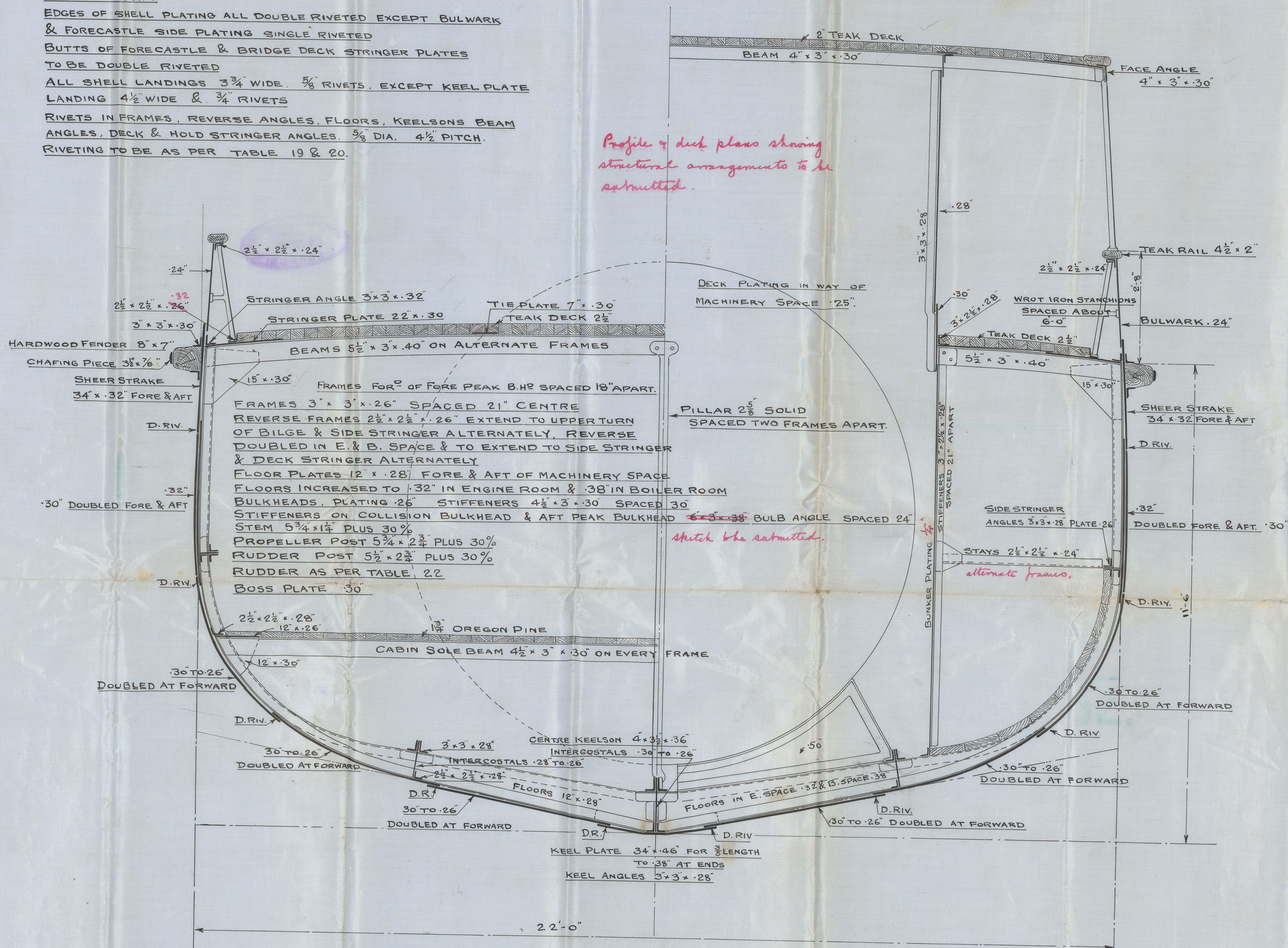
RIVETING

BUTTS OF KEEL PLATE STRAPPED & TREBLE RIVETED FOR $\frac{1}{2}$ LENGTH & DOUBLE RIVETED AT ENDS
 BUTTS OF SHEER STRAKE, STRAKE BELOW & MAIN DECK STRINGER PLATE TO BE DOUBLE RIVETED
 BUTTS OF REMAINING SHELL PLATING TO BE DOUBLE RIVETED ALL FORE & AFT.
 EDGES OF SHELL PLATING ALL DOUBLE RIVETED EXCEPT BULWARK & FORECASTLE SIDE PLATING SINGLE RIVETED
 BUTTS OF FORECASTLE & BRIDGE DECK STRINGER PLATES TO BE DOUBLE RIVETED
 ALL SHELL LANDINGS $3\frac{3}{4}$ " WIDE. $\frac{5}{8}$ " RIVETS, EXCEPT KEEL PLATE LANDING $4\frac{1}{2}$ " WIDE & $\frac{3}{4}$ " RIVETS
 RIVETS IN FRAMES, REVERSE ANGLES, FLOORS, KEELSONS BEAM ANGLES, DECK & HOLD STRINGER ANGLES. $\frac{3}{8}$ " DIA. $4\frac{1}{2}$ " PITCH.
 RIVETING TO BE AS PER TABLE 19 & 20.

SHANGHAI DOCK & ENGINE WORKS SHANGHAI

EQUIPMENT

- 1 BOWER ANCHORS 6 CWTs STOCKLESS
- 1 BOWER ANCHOR 6 CWTs STOCKLESS
- 1 KEDGE ANCHOR $2\frac{1}{2}$ CWTs EX STOCK
- 105 FATHOMS $1\frac{1}{2}$ " STUD LINK CABLE
- 60 FATHOMS $5\frac{1}{2}$ " HAWSER MANILA
- 60 FATHOMS 4" WARP MANILA



MIDSHIP SECTION OF

SINGLE SCREW ICE BREAKER N° 187

DIMENSIONS

LENGTH O.A. . . . 112 FT. 0 INS.
 LENGTH B.P. . . . 105 FT. 0 INS.
 BREADTH M.L.D. . . . 22 FT. 0 INS.
 DEPTH M.L.D. . . . 11 FT. 6 INS.

SCALE $\frac{3}{4}$ IN. = 1 FOOT.

TO BE CLASSED TO LLOYDS 100 A.1.1.1 LMC. *for towing purposes*

SCANTLING NUMBERS

TRANSVERSE N° = $22.0 + 11.5 = 33.5$
 LONGITUDINAL N° $105 \times (22.0 + 11.5) = 3517.5$
 $\frac{L}{D} = 9.13$

3 - 12 - 13

23.12.13. DRAWING N° 3899

