

MIDSHIP SECTION

Iron Sailing Ship of about 1100 tons nett To Class 100A.

— NO 198 — SHIP *PLEIONE*

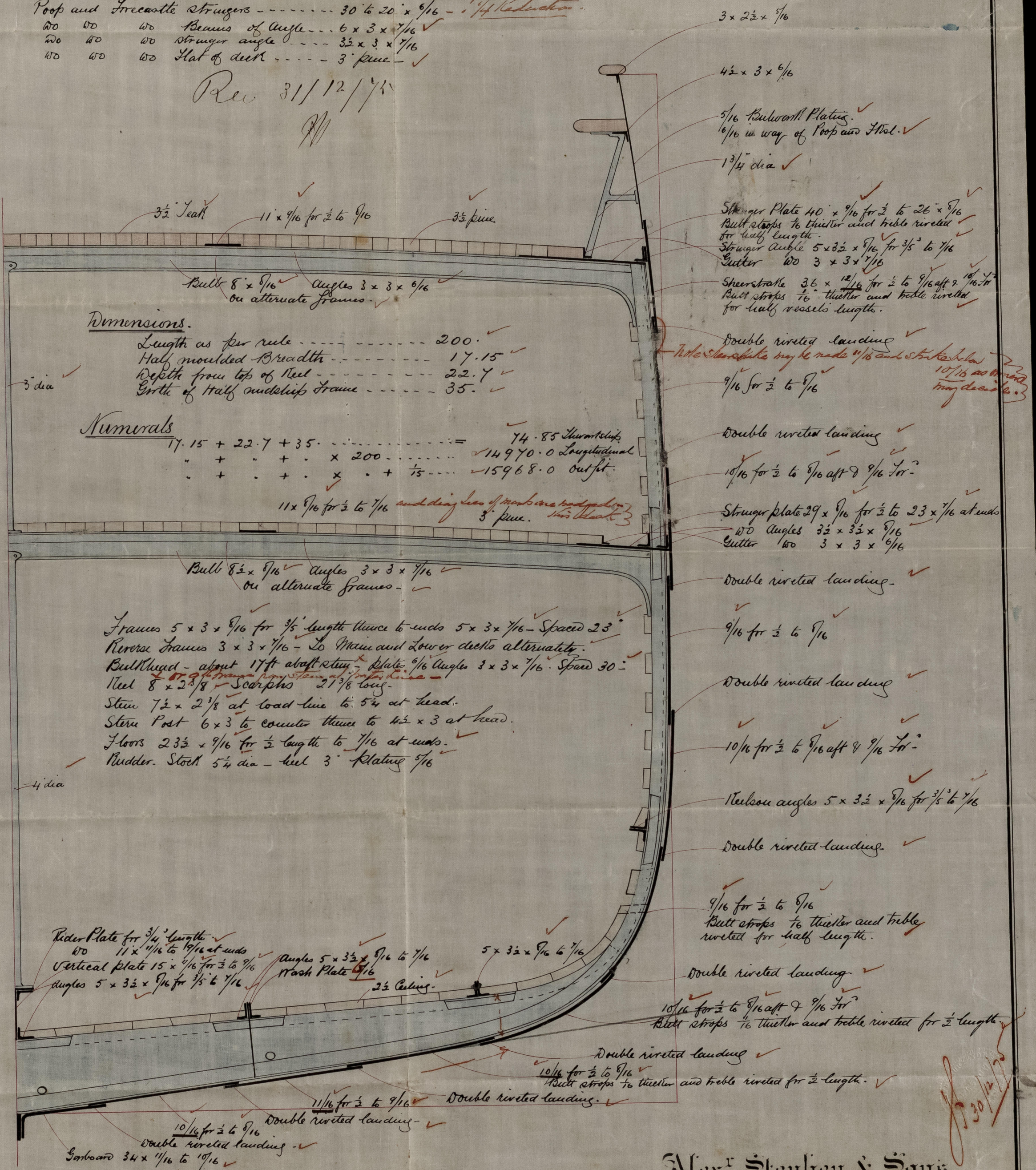
Full Poop 46½ ft long & Top Gallant Mast 28 ft long

Glasgow Report No 4328

Poop and Forecastle stringers ----- 30 to 20 x 9/16 - 2 1/4 Reduction.
 60 60 60 Beams of angle ----- 6 x 3 x 7/16 ✓
 60 60 60 Stringer angle ----- 3 1/2 x 3 x 7/16 ✓
 60 60 60 Flat of deck ----- 3" pine ✓

Rev 31/12/75

W



Dimensions.

Length as per rule ----- 200. ✓
 Half moulded Breadth ----- 17.15 ✓
 Depth from top of Keel ----- 22.7 ✓
 Girth of Half moulded Frame ----- 35. ✓

Numerals

17.15 + 22.7 + 35. ----- 74.85 Shortship
 " + " + " x 200 ----- 14970.0 Longitudinal
 " + " + " x 1/5 ----- 15968.0 Outfit.

11 x 9/16 for 2 to 9/16 and diag line of mainmast headgear 3" pine. *W's sheet 3*

Frames 5 x 3 x 9/16 for 1/5 length thence to ends 5 x 3 x 7/16 - Spaced 23.
 Reverse Frames 3 x 3 x 7/16 - To Main and Lower decks alternately.
 Bulkhead - about 17 ft apart - Plate 9/16 Angle 3 x 3 x 7/16 - Spaced 30.
 Keel 8 x 2 3/8 - Scarphs 2 1/8 long.
 Stern 7 1/2 x 2 3/8 at load line to 5 1/4 at head.
 Stern Post 6 x 3 to counter thence to 4 1/2 x 3 at head.
 Floors 2 3/4 x 9/16 for 1/2 length to 1/16 at ends.
 Rudder. Stock 5 1/4 dia - keel 3" plating 7/16

Rider Plate for 3/4 length
 60 11 x 1/16 to 19/16 at ends
 Vertical plate 15 x 1/16 for 2 to 9/16
 Angles 5 x 3 1/2 x 9/16 for 1/5 to 7/16
 Wash Plate 9/16
 2 1/2 Ceiling

Alexr Stephen & Sons
 SHIPBUILDERS & ENGINEERS

GLASGOW

DRAWING No 387
 Cox 27/12/75

Scale 1/2 Inch to one Foot

31/12/75

IRON 518-0139