

BARQUE. "LURLINE". Glasgow Report No. 4393

MIDSHIP SECTION

Iron Sailing Barque.

N 207

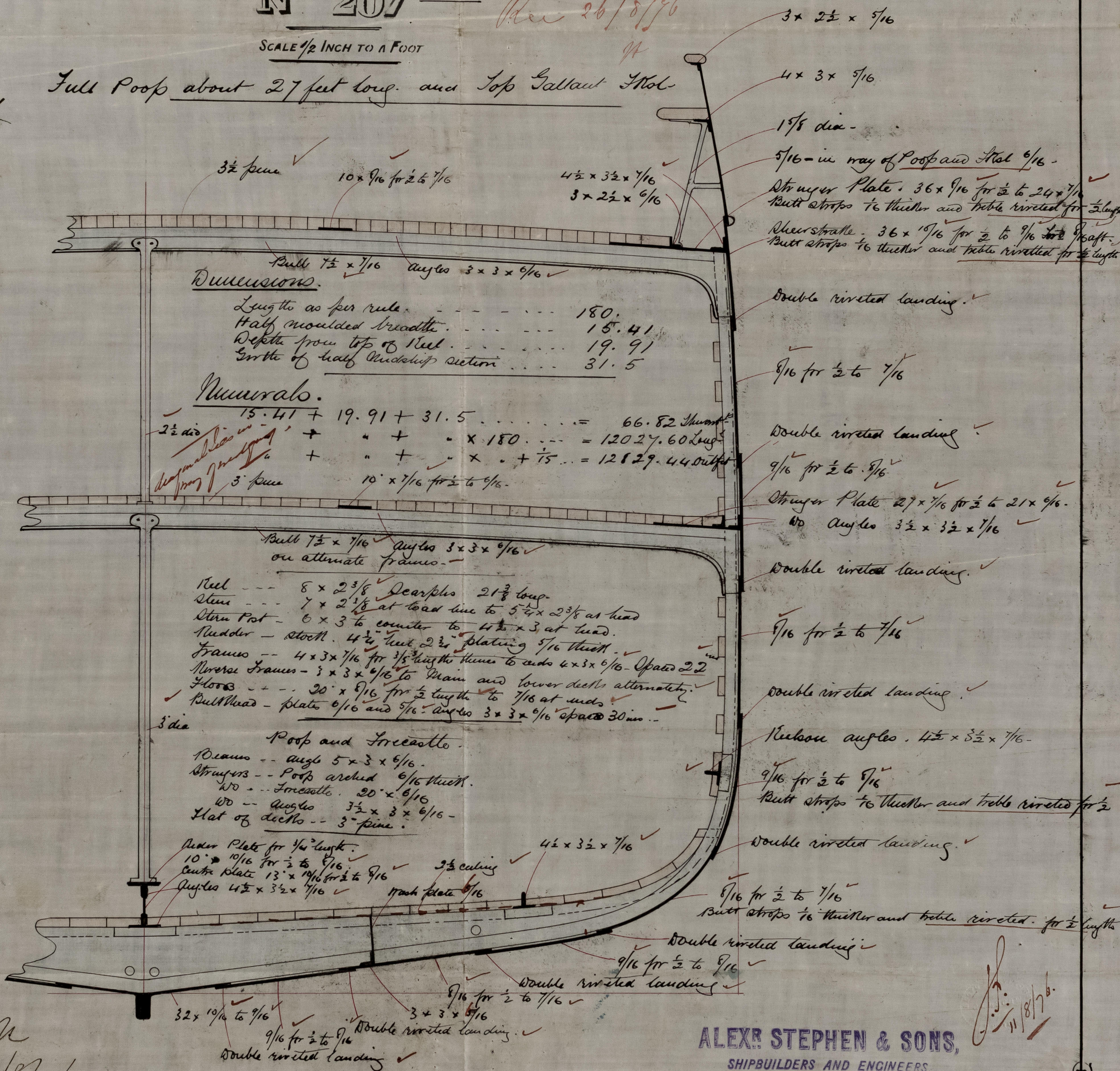
To Class 100-A.1

Rev 26/8/76

SCALE 1/2 INCH TO A FOOT

Full Poop about 27 feet long and Top Gallant Mast

12/7/76



Dimensions.

|                               |       |
|-------------------------------|-------|
| Length as per rule            | 180.  |
| Half moulded breadth          | 15.41 |
| Depth from top of keel        | 19.91 |
| Smith of half moulded section | 31.5  |

Manovels.

|                   |         |         |      |     |                          |       |          |        |
|-------------------|---------|---------|------|-----|--------------------------|-------|----------|--------|
| ✓                 | 15.41 + | 19.91 + | 31.5 | ... | =                        | 66.82 | Shunt    |        |
| 2 1/2 dia         | +       | "       | +    | "   | x 180                    | =     | 12027.60 | Long   |
| diagonal lines in | +       | "       | +    | "   | x 15                     | =     | 12829.44 | Outfit |
| 3' pipe           |         |         |      |     | 10' x 7/16 for 2 to 5/16 |       |          |        |

- Keel --- 8 x 2 3/8 Deep plus 21 3/8 long
- Stem --- 7 x 2 1/8 at lead line to 5 1/4 x 2 3/8 at head
- Stern Post --- 6 x 3 to counter to 4 1/2 x 3 at head
- Rudder --- stock 4 1/2 feet 2 1/2 plating 5/16 thick
- Frames --- 4 x 3 x 7/16 for 1/5 length thence to ends 4 x 3 x 5/16 - Spaced 22
- Reverse Frames --- 3 x 3 x 5/16 to main and lower decks alternately
- Floors --- 20 x 9/16 for 1/2 length to 7/16 at ends
- Bulkhead --- plate 5/16 and 7/16 Angles 3 x 3 x 5/16 spaced 30 ins

Poop and Forecastle.

- Beams --- angle 5 x 3 x 5/16
- Stringers --- Poop arched 5/16 thick
- Forecastle --- 20 x 5/16
- Angles --- 3 1/2 x 3 x 5/16
- Flat of decks --- 3" pine

- Under Plate for 1/2 length
- 10 x 10/16 for 1/2 to 7/16
- Center Plate 13 x 10/16 for 1/2 to 7/16
- Angles 4 1/2 x 3 1/2 x 7/16

ALEXR STEPHEN & SONS,  
SHIPBUILDERS AND ENGINEERS,  
GLASGOW.

DRAWING No. 599

Rev 11/8/76

IRON 51A-0166



IRON 519-0166

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