

Ship "Imberhorne"  
Glasgow Report  
Ship "Falconhurst" - do - No 5960  
6137

9.12.81  
2/88  
Poop and Forecastle Decks.

Poep beams  $6\frac{1}{2} \times 3\frac{1}{4}$  if under 30 feet at same height amidships  
Midship Forecastle beams  $6 \times 3\frac{1}{4}$

Midship Section

Length of Poop 28'0"  
Forecastle 28'0"  
Ships Nos 6

Dimensions.

Length B.P. 267'0"  
Breadth M<sup>d</sup> 31'0"  
Depth of hold to top of floors 24'3"

See pair diagonal ties on Main deck Plan to be submitted for approval

Beams { Angles  $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{1}{16}$  Bulbs  $10 \times \frac{1}{16}$  Less than  $\frac{1}{16}$  Midship Beams { Angles  $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{1}{16}$  Bulbs  $9 \times \frac{1}{16}$

Half Girth 42'10"  
Half Breadth 20'50"  
Depth 26'15"  
Frame No 89.35 x 267 = 23856 Plating No 3  
89.35 x 267 = 23856 +  $\frac{1}{16}$  = 23846 Equip No

Bulbheads  
Upper  $\frac{1}{2}$   $\frac{1}{16}$   
Lower  $\frac{1}{2}$   $\frac{1}{16}$

Rudder  
Dia at Head  $6\frac{1}{4}$   
Heel  $3\frac{1}{2}$

Proportions

Breadths to length 6.57  
Depths to length 9.98

Diagonals in way of wedging

Ties  $15 \times \frac{1}{16}$  for  $\frac{1}{2}$  length to  $\frac{1}{4}$  at ends.

Beams { Angles  $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{1}{16}$  Bulb  $10 \times \frac{1}{16}$  Less than  $\frac{1}{16}$  Midship Beams { Angles  $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{1}{16}$  Bulb  $9 \times \frac{1}{16}$

The buttstraps of the Main deck Stringer plate, and of three struts of plating at the Belge, to be  $\frac{1}{16}$  of an inch thicker than the plates they connect and to be riveted for  $\frac{1}{2}$  length amidships

Pillars on every beam for  $\frac{3}{4}$  length on every alternate before and abaft this

Equipment

- 1 Bower Anchor 40 cwt ex Stool
- 1 do do 15  $\frac{1}{2}$  lighter
- 1 do do 7  $\frac{1}{2}$  do
- 1 Stream do 12 cwt ex stool
- 1 Hodge do 6 do do
- 1 do do 3 do do
- 270 fathoms  $2\frac{1}{16}$  Stud chain cable
- 100 do  $1\frac{1}{16}$  Chain
- Hawsers and Warps as per Lloyd's

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Heel on Angles  $6 \times 4 \times \frac{1}{16}$  for  $\frac{3}{4}$  length to  $\frac{1}{4}$  at ends

Vertical plate  $19 \times \frac{1}{16}$  for  $\frac{1}{2}$  length to  $\frac{1}{4}$  at ends  
Rein plate  $15 \times \frac{1}{16}$  for over  $\frac{3}{4}$  length  
Angles  $6 \times 4 \times \frac{1}{16}$  for  $\frac{3}{4}$  length to  $\frac{1}{4}$  at ends

Intercostal Plate  $\frac{1}{16}$  for  $\frac{1}{2}$  length to  $\frac{1}{4}$  at ends  
Ceiling  $2\frac{1}{16}$

Reverse  $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{1}{16}$   
Frames  $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{1}{16}$  for  $\frac{3}{4}$  length to  $\frac{1}{4}$  at ends  
Floors  $30 \times \frac{1}{16}$  for  $\frac{1}{2}$  length to  $\frac{1}{4}$  at ends

Garboard Strake  $36 \times \frac{1}{16}$  for  $\frac{1}{2}$  length to  $\frac{1}{4}$  at ends

Scale  $\frac{1}{2}$ " = One Foot.