

Ship "Perwent" Glasgow Report No. 6453.

21/5/84
 29/5/84
 4/6/84
 7/6/84
 16/6/84
 24/6/84

Deck 3

Poof beams $6\frac{1}{2} \times 3\frac{1}{2} \times \frac{9}{16}$ with double row of stanchions

Forecastle beams, Bulb $7\frac{1}{2} \times \frac{7}{16}$
 -do- -do- Angles $3 \times 3 \times \frac{9}{16}$

DIMENSIONS.

	Feet	Inches	
Length B.P. Lloyds	261	0	
Breadth M	39	11	Round of beam 6"
Depth of Hold	23	9	

Deck 4: 6 pair diagonal ties on Main deck } Pillars $2\frac{1}{4}$ " dia
 Ties $15 \times \frac{9}{16}$ for $\frac{1}{2}$ length to $\frac{9}{16}$ at ends } Iron deck plan stringers $5\frac{1}{2} \times \frac{9}{16}$ for $\frac{1}{2}$ length to $3\frac{5}{8} \times \frac{9}{16}$ at ends
 Angles $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{9}{16}$, less than $\frac{9}{4}$ in. } A beam $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{9}{16}$
 Bulb $9\frac{1}{2} \times \frac{9}{16}$ -do- -do- $3\frac{1}{2} \times \frac{9}{16}$

1/2 girth 41.0
 1/2 beam 19.95
 Depth 26.12
 Frame numeral $87.09 \times 261 = 22730$ Plating numeral
 + $\frac{1}{15}$ = 24246 Equipment.

Midship Section of Iron Sailing Ship.

No. 258 Scale $\frac{1}{2}$ " = one foot.

Ties $15 \times \frac{9}{16}$ for $\frac{1}{2}$ length, to $\frac{9}{16}$ at ends

Stringer $3\frac{1}{2} \times \frac{9}{16}$ for $\frac{1}{2}$ len, to $2\frac{9}{16} \times \frac{9}{16}$ at ends

Angles $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{9}{16}$, less than $\frac{9}{4}$ length midship beam $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{9}{16}$
 Bulb $10\frac{1}{2} \times \frac{9}{16}$ -do- -do- $8\frac{1}{2} \times \frac{9}{16}$, on every alternate frame
 or $10 \times \frac{9}{16}$ $7\frac{1}{2} \times \frac{9}{16}$ or $9 \times \frac{9}{16}$

The buttstraps of the main deck stringer & shearsstrake plate and of four strakes of plating at the bidge to be $\frac{1}{16}$ " thicker than the plates they connect & treble riveted for $\frac{1}{2}$ length amidships. Strake in way of lower deck beams to be $\frac{1}{16}$ " thicker for $\frac{1}{2}$ length amidships. Diameter at head $6\frac{1}{4}$ " at heel $5\frac{1}{2}$ "
 Three strakes of plating at the bidge $\frac{1}{16}$ " thicker throughout

Pillars 4"

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

Equipment:
 1 Bower Anchor 35 cwt ex stock
 1 -do- -do- 15% lighter
 1 -do- -do- $7\frac{1}{2}$ cwt -do-
 1 Stream -do- $11\frac{1}{2}$ cwt ex stock
 1st Hedge -do- $5\frac{1}{4}$ do do-
 2nd -do- -do- $2\frac{1}{4}$ do do-

270 Fathoms 2" Stud chain cable
 75 -do- $1\frac{1}{16}$ Stream chain
 Hawsers and warps as per Lloyd's.

Vertical plate $19 \times 2\frac{3}{16}$ for $\frac{1}{2}$ length to $\frac{9}{16}$ at ends
 Rider plate $13 \times \frac{3}{16}$ for over $\frac{3}{4}$ length
 Angles $6 \times 4 \times \frac{9}{16}$ for $\frac{1}{3}$ length to $\frac{9}{16}$

Intercostal plate $\frac{9}{16}$ for $\frac{1}{2}$ length to $\frac{9}{16}$ at ends
 Angles $6 \times 4 \times \frac{9}{16}$ for $\frac{1}{3}$ length to $\frac{9}{16}$
 Steel angles $6 \times 4 \times \frac{9}{16}$ for $\frac{1}{3}$ length to $\frac{9}{16}$

Ceiling $2\frac{1}{2}$ "

Reverse frames $5\frac{1}{2} \times 3\frac{1}{2} \times \frac{9}{16}$ all round frames to fore-castle deck

Floors $26 \times \frac{9}{16}$ for $\frac{1}{2}$ length to $\frac{9}{16}$ at ends

Frames $5\frac{1}{2} \times 3\frac{1}{2} \times \frac{9}{16}$ for $\frac{1}{3}$ length to $\frac{9}{16}$ at ends

Garboard $36 \times 12\frac{1}{16}$ for $\frac{1}{2}$ length to $\frac{9}{16}$ at ends

Keel $12 \times 2\frac{9}{16}$
 Stern $12 \times 2\frac{9}{16}$
 Sternpost $12 \times 2\frac{9}{16}$

Plating at Poof & Forecastle $\frac{9}{16}$

solid cope iron

6" $4 \times \frac{9}{16}$ for $\frac{1}{3}$ length to $\frac{9}{16}$
 Height of all reverse
 Shearstrake $40 \times \frac{14}{16}$ for $\frac{1}{2}$ length, to $\frac{19}{16}$ at after end & $12\frac{1}{16}$ at fore end

$\frac{1}{16}$ to $\frac{9}{16}$

$12\frac{1}{16}$ to $\frac{9}{16}$ aft & $10\frac{1}{16}$ forward

Angles $4 \times 4 \times \frac{9}{16}$ for $\frac{1}{3}$ length to $\frac{9}{16}$

$\frac{1}{16}$ to $\frac{9}{16}$

$\frac{1}{16}$ to $\frac{9}{16}$ aft & $10\frac{1}{16}$ forward

Angles $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{9}{16}$

Bulb whole length $10 \times \frac{13}{16}$

$12\frac{1}{16}$ to $\frac{9}{16}$ Butts treble & $\frac{9}{16}$ thicker.

Bulb $3\frac{1}{5}$ length $10 \times \frac{13}{16}$

Angles $3\frac{1}{2} \times 3\frac{1}{2} \times \frac{9}{16}$
 $12\frac{1}{16}$ to $\frac{9}{16}$ aft & $\frac{9}{16}$ forward Butts treble & $\frac{9}{16}$ thicker

Height of floors

$12\frac{1}{16}$ to $\frac{9}{16}$ Butts treble & $\frac{9}{16}$ thicker

$\frac{1}{16}$ to $\frac{9}{16}$ Butts treble

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