

No. *80* Port of *London* Date *30<sup>th</sup> June* 18 *34*  
Survey of the *Dia dem* *Brig* Master *J. Henth*  
Tonnage *157* Owners *Griffiths* Port belonging to *London*  
By whom built *Good* Where built *Southampton* When built *1834*  
Destined Voyage *Algon Bay*

Dimensions.				Thickness of Plank.			
Feet. Inches.		Feet. Inches.		Outside.		Inside.	
Length of Keel.....		Depth of Hold .....		Bilge to Wales .....			
Rake of Stem .....		Lower Hold .....		Short Hoods .....			
D° of Stern Post.....		Between Decks .....		Bilge Planks .....			
Extreme Breadth .....				Bilge to Keel .....			
Scantling of Timber.				Decks. <i>Good</i>			
Timber and Space, each <i>11. x 1 1/2</i>	Inches.	Sided Inches.	Moulded Inches.	Sort of Wood.	Thickness.....	Inches.	Water Ways .....
Floors in the middle .....	<i>10 1/2</i>			<i>Oak</i>			
at the ends .....							
1 <sup>st</sup> Foothooks .....							
2 <sup>nd</sup> Foothooks .....			<i>7 1/2</i>				
3 <sup>rd</sup> Foothooks .....							
Frame .....							
Top Timbers .....			<i>6</i>				
Deck Beams middle .....	<i>9</i>	<i>9 1/2</i>					
at the ends <i>middle</i> .....	<i>9</i>	<i>9</i>					
Knees to d° <i>each</i> .....							
Keel, N°. Lengths .....	<i>5</i>						
Main Kelson .....	<i>13</i>	<i>13</i>					
Scarphs at Kelson .....							
				Bolts. <i>Copper</i>			
				Keel Knee and Dead Wood } Butt Bolts... <i>through</i>			
				abaft ..... } Hold Beam Bolts... <i>Attw.</i>			
				Scarph of the Keel .....			
				Kelson Bolts .....			
				Bolts thro' the Bilge and Foot }			
				Waling ..... }			
				Lower Pintle of the Rudder ..			

We certify that the preceding is a correct description of the above-named Vessel. Witness hand , this day of

Builder's Name \_\_\_\_\_

Surveyor's Name *J. Henth*

Masts, Yards, &c.		Sails.	
Sort Wood	Length, &c.	N°. Nos.	Nos.
Bowsprit .....		<i>2</i> Fore Topmast Stay Sails.....	
Foremast .....		<i>2</i> Fore Sail .....	
Topmast .....		<i>2</i> Fore Topsails .....	
Fore Yard .....		<i>2</i> Main Sails .....	
Main Mast .....		<i>2</i> Main Top Sails.....	
Main Top Mast .....		And is generally well }	
Main Yard .....		found in other sails. }	
Mizen Mast .....			
Cables, Cordage, &c.		Anchors.	
Fathoms.	Inches.	Nos.	Boats.
Cables, Hemp .....			Number and Description.
D° Iron.....	<i>270</i>	<i>3</i> Bower	
Hawser.....		<i>1</i> Stream	<i>1 Long</i>
Towlines .....		<i>1</i> Kedg	<i>1 Tolly</i>
1 <sup>st</sup> Warp .....			
2 <sup>nd</sup> D° .....			
Standing and Running Rigging is all found to be sufficient in size, and good in quality. }			

We certify that the preceding is a correct description of the Stores of the above-named Vessel.

Owner's Name \_\_\_\_\_

Nautical Surveyor's Name *J. Henth*



## SURVEYOR'S REMARKS.

**Timbering.**

The Quality,  
Squaring, and  
Workmanship.

is of good English oak well squared and the  
workmanship generally good

**Planking.**

Outside and Inside  
Quality, Edging,  
and Workmanship.

is of English oak of good Quality and well  
worked

**Fastenings.**

If Sheathed,

Doubled, or

Felted.

are of Copper & Iron nails below wales & Iron batts & Iron nails above  
is Sheathed with Patent yellow Metal (Muntz)  
Single -  
Paper -

**Repairs.**

Shipped Coulter & Sheathed as above

General Observations  
and Opinion as  
required by the  
Instructions.

Is a good built Ship, every part that can  
be seen is sound and not worked the fastenings  
are ample and firm in My Opinion as applicable

to Class 12A

Surveyed & approved dry docks

The Amount of the Fee, £ / : / : is received by me.

Committee Minute 5 July 1874

Character Assigned A1 - 12 Years

Confirmed 24 July 1874

16 Aug 1874  
J. P. M. J.

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Lloyd's Register  
Foundation