

No. 313 Port of London Date 5<sup>th</sup> August 18 94 313

Survey of the Barb Apollo Master G. Milne NA

Tonnage 288 Owners Geo Miller Port belonging to London

By whom built Federick Ruston Where built G. Yarmouth When built 1827

Destined Voyage France  
See Annexed Survey

Dimensions.				Thickness of Plank.			
Feet. Inches.		Feet. Inches.		Outside.		Inside.	
Length of Keel.....		Depth of Hold .....		Bilge to Wales .....		Ceiling below Hold Beams ...	<u>2 1/4</u>
Rake of Stem .....		Lower Hold .....		Short Hoods .....		Clamps <del>and Bilge Beams</del> .....	<u>2 1/4</u>
D° of Stern Post.....		Between Decks .....		Bilge Planks .....		<u>Shelf</u> .....	<u>1 1/2</u>
Extreme Breadth .....				Bilge to Keel .....		Upper Deck Clamps .....	<u>2 3</u>
				Wales .....		<del>Spilings</del> .....	
				Topsides .....		"Twixt Deck Ceiling.....	<u>2 1/4</u>
				Shear Strake .....		<u>Plank floor beams</u> .....	<u>3 1/4</u>
				Plank Shears.....			

  

Scantling of Timber.			
Inches.	Sided Inches.	Moulded Inches.	Sort of Wood.
Timber and Space, each.....	<u>12 + 14</u>		
Floors in the middle .....		<u>12</u>	
at the ends .....			
1 <sup>st</sup> Foothooks .....			
2 <sup>nd</sup> Foothooks .....			
3 <sup>rd</sup> Foothooks <u>cut opening</u> .....		<u>8</u>	
Top Timbers .....		<u>6</u>	
Deck Beams..... Middle.....		<u>8</u>	
at the Ends.....			
<u>Iron lugs</u> ..... Knees .....			
Hold Beams..... Middle.....		<u>11</u>	<u>10 1/2</u>
at the Ends.....			
<u>Iron lugs</u> ..... Knees .....			
Main Kelson .....		<u>13</u>	<u>15</u>
Scarpns of Kelson .... Length .....			

  

Decks.	
Inches.	Inches.
Thickness.....	<u>3</u>    Water Ways .....

  

Bolts.	
Inches.	Inches.
Heel, Knee, and Dead Wood } abaft .....	Butt Bolts..... <u>Pro</u> .....
Scarp of the Keel .....	Hold Beam Bolts .....
Kelson Bolts .....	Hooks forward at throat .....
Bolts thro' the Bilge and Foot } Waling .....	Hooks forward at arms.....
	Transoms .....
	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 \_\_\_\_\_

Masts, Yards, &c.		Sails.	
Quality of Wood.	Length, &c.	N°.	N°s.
Bowsprit .....		Fore Topmast Stay Sails.....	
Foremast .....		Fore Sail .....	
Main Mast .....	<u>One Proper</u>	Fore Topsails .....	
Mizen Mast .....	<u>dimensions</u>	Main Sails .....	<u>2 Sails</u>
		Main Top Sails.....	
		And is generally well } found in other sails. }	

  

Cables, Cordage, &c.		Anchors.		Boats.	
Fathoms.	Inches.	N°s.	Number and Description.		
Cables, Hemp .....					
D° Iron..... <u>Iron</u> .....	<u>220</u>	<u>3</u> Bower		<u>1</u> <u>long</u>	
Hawser... <u>Iron</u> .....		<u>1</u> Stream		<u>1</u> <u>skiff</u>	
Towlines .....		<u>1</u> Kedge		<u>1</u> <u>lolly</u>	
1 <sup>st</sup> Warp .....					
2 <sup>nd</sup> D° .....					

ing 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 \_\_\_\_\_



## SURVEYOR'S REMARKS.

**Timbering.** of this Ship is of English Oak of good Quality well  
The Quality, Squared and good workmanship  
Squaring, and  
Workmanship.

**Planking.** is of English Oak & some of African of good  
Outside and Inside Quality, Edging, and Workmanship.

**Fastenings.** are of Copper butt & belye bolts through Properly  
If Sheathed, The nailed the lower Deck beams are fastened by  
Doubled, or Shelf under and Waterway on the top of their ends  
Felted. doweled & bolted through and Iron hanging knee with 2 lags  
The upper deck beams is laid on shelf doweled & Iron hanging  
Wales Four Iron Punters and one wood & belye aft & different heads  
**Repairs.** Has 12s forward - Sheathed with Copper 1832,

Had new wing Transom Knight rods & some new Plank in  
wales 1833

**General Observations** This is a good built Ship of very Scantlings  
and Opinion as & when opened at the wales last year her  
required by the timbers were found to be very sound no appearance  
Instructions. of her having worked or strained at any of her beam ends or  
water ways. & complete in her equipment is fit for the  
safe conveyance of dry & perishable cargoes and in my opinion  
is applicable to Class 12. &

Mm<sup>2</sup> built under the personal inspection of her present owner

Surveyor of the

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

Committee Minute 13 August 1834

Character assigned

A 1 for 12 Years

See Annual Survey -

of Committee Min. 5 September 1834

A 1 for 10 Years