

Surveyed aboard
No. 304 Port of Hampshire Date 3 November 1874 351
Survey of the Barque Mary Master Wm Ward
Tonnage 357 Owners Wm Ward & Co Port belonging to Hampshire
By whom built Wm Oline Where built Wm Ward & Co When built 1875
Destined Voyage Hampshire to Maranhon.

Dimensions.				Thickness of Plank.			
Feet. Inches.		Feet. Inches.		Outside.		Inside.	
Length of Keel.....	97 6	Depth of Hold	19 1	Bilge to Wales	3	Ceiling below Hold Beams ...	3
Rake of Stem	9	Lower Hold		Short Hoods	3	Clamps and Bilge Planks.....	5 1/2
D° of Stern Post.....	1 6	Between Decks	6	Bilge Planks	5	Upper Deck Clamps and	
Extreme Breadth	27 1			Bilge to Keel	3	Spirkettling	5
				Wales <u>1 1/2</u>	5 1/2	'Twixt Deck Ceiling.....	3
				Topsides	3		
				Shear Strake	4		
				Plank Shears.....	4		

Scantling of Timber.			
Inches.	Sided Inches.	Moulded Inches.	Sort of Wood.
Timber and Space, each.....	26 1/2		
Floors in the middle	12	15	Black Birch
at the ends			
1st Foothooks			
2nd Foothooks			
3rd Foothooks			
Top Timbers	10	4	Spice & Hackmata
Deck Beams.....Middle.....	12	12	Pine
at the Ends..		10	
Knees	6 1/2	18	Pine
Hold Beams.....Middle.....	13	13 1/2	Pine
at the Ends..		11	
Knees	7 1/2	20	Spice
Main Kelson	13	15	
Scarpings of KelsonLength	"	16 1/2	

Decks.	
Inches.	Inches.
Thickness.....	3
Water Ways	8 1/2

Bolts.	
Inches	Inches
Heel, Knee, and Dead Wood } abaft	Butt Bolts.....
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.	No.	No.
Bowsprit <u>Spice</u>		36 + 22	3	Fore Topmast Stay Sails.....
Foremast		61 20 1/2	2	Fore Sail
Main Mast		65 21	2	Fore Topsails
Mizen Mast		61 15	2	Main Sails
			2	Main Top Sails.....

And is generally well found in other sails. } well found in other sails

Cables, Cordage, &c.			Anchors.		Boats.	
	Fathoms.	Inches.	Nos.		Number and Description.	
Cables, Hemp						
D° Iron.....	200	1 1/4 1 1/4	3	Bower		Long Wood Carved Bunt
Hawser.....	80	6	1	Stream		Only Wood Carved
Towlines	60	5	2	Kedge		
.....	80	4 1/2				

Running Rigging is all found to be efficient in size, and good in quality. } all good

We certify that the preceding is a correct description of the Stores of the above-named Vessel.
Owner's Name _____
Nautical Surveyor's Name Wm Ward

SURVEYOR'S REMARKS.

Timbering. *Black birch Spruce Hackmatack & Pine fair dimensions*
The Quality, *quality square workmanship*
Squaring, and
Workmanship.

Planking. *Black birch bottom above Spruce Oak pine water &*
Outside and Inside *some Hackmatack plank good quality Edging & workmanship*
Quality, Edging, *feeling yellow pine fair quality & workmanship*
and Workmanship. *good deck no motion waterways Very little lower hold beam ends*

Fastenings. *Copper fastened wood bolting knees 7 pair diagonal & 8*
If Sheathed, *hanging knees under deck — Wood bolting knees. Straps*
Doubled, or *1/2" + 24. all fair work. Well bolted fastenings all over*
Felted.

Repairs. *Ship's Coak & Sheath with Copper & Port wood & felt*
under word in November 1834

General Observations *In good order appeared. Some of it being*
and Opinion as *General Cooper with perfect safety in any*
required by the *General ordered to be called At*
Instructions.

The Amount of the Fee, *£ 2 : 2 : 0* is received by me. *Robert Hamilton*

Committee Minute *26 November* 1834

Character assigned *F. 1*
Mr. C. H. A.

