

Conversion from a Screw to a Sailing Vessel. ~~2548~~  
and No. 1 Survey  
**REPORT of SURVEY for REPAIRS.**

No. in Reg. Book. **No.** 469 Survey held at London Date May 15 to Aug 14 1867  
on the Iron Ship "Royal Standard" Master J. Whineray  
Tonnage 2082<sup>97</sup>/<sub>100</sub> Built at Newcastle When built 1863  
By whom built Palmer Owners Wilson & Co.  
Port belonging to Liverpool Destined Voyage Bombay  
If Surveyed Afloat or in Dry Dock Victoria Dock, Thames Dry Dock, East India Dock, Greenhithe

Last Survey, No. 4312 Port Iron Classed A.1.  
65

REPAIRS now done,

The Engines and Boilers taken out, and all connected therewith, and the Vessel converted into a Sailing Ship - The Shaft hole filled up with a pine plug caulked and wedged, and an iron plate 1 in in thickness fitted and secured over each end; the screw aperture plated over with  $\frac{3}{4}$  in plates backed with three pairs of angle iron frames, and the space between the plating filled in with Portland Cement to above the load line; Twenty floor plates in Engine Room cut down to the height of the others, their upper edge angle irons renewed, and the butts fitted with butt straps; The beams, stringers &c of each deck in the after hold made good, properly shifted and fitted, the beams fitted with pillars and a deck P.T.O.

Present Condition of the

Decks <u>pt caulked</u>	Treenails <u>Rivets</u>	Windlass and Capstan <u>new</u>
Waterways <u>good</u>	Breasthooks and Stemson <u>good</u>	Pumps <u>good</u>
Comings <u>where</u>	Transoms, Pointers, and Crutches <u>where</u>	Boats <u>Five</u>
Upper Deck Beams & Fastenings <u>where</u>	Timbers of the Frame at the openings <u>where</u>	Masts, Yards, &c. <u>seen</u>
Lower Deck Beams & Fastenings <u>where</u>	Ditto Ditto at other places <u>where</u>	Condition, how ascertained <u>seen</u>
Planksheers <u>scraped &amp; painted</u>	Keelsons <u>seen</u>	Sails <u>seen</u>
Sheerstrakes <u>dr dr</u>	Clamps and Shelves <u>seen</u>	Anchors No. of <u>4 B. 15. 2K</u> Tested
Topsides <u>dr dr</u>	Ceiling <u>part new</u>	Cables <u>306 fm of 2 1/8</u> Tested
Wales <u>dr dr</u>	Rudder <u>increased in size</u>	Hawsers and Warps <u>1 1/2 9/4 12 3/4 7 1/2 5 1/2</u>
Plank (Bottom) and Counter <u>dr dr</u>	Copper <u>Cement</u> When put on <u>when built</u>	Standing & Running Rigging <u>good</u>
General Observations and Opinion,	Caulking of Bottom, Deck, & Waterways. <u>good where seen</u>	

She is now in good and efficient condition, fit in our opinion, to remain as classed A.1. and to be marked in the Register Book (S.S. No. 1. 67)  
(A & C.V.)

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

Special.....£ 5 : 5 : MRS

Certificate (if required) : 5 : MRS

Committee's Minute 30th August 1867

Character assigned A.1.

(S.S. No. 1. 67) MRS  
(A & C.V.)

Expenses to Greenhithe 19.6



5729 Iron

laid on the lower deck beams; the ceiling of the After hold new of 2<sup>ins</sup> American Elm; an opening cut in the centre of the aftermost bulkhead ten feet wide; three floor plates added in the run; three strakes of upper deck on each side renewed with Yellow Pine; the Deck houses from the Poop to the Fore~~side~~ of the Main hatch, and from the after part of the Fore hatch to Forecastle, removed; the front to the Poop new, and thirty eight shifts of poop deck; the rudder increased in size at the back, and a New Brown & Starfield's japstarn of larger size fitted -

The lumbers, and ceiling equal to a strake fore and aft on each side, lifted, the cement floors &c. found in good condition - The iron work scraped and painted, the bottom with three coats of Zinc, Oxide of Iron & Tallow -

She has the three Bower Anchors allowed by the Committee (Please see Letter of the St. Inst. on the Subject) the Testing certificates of these Anchors have been produced, and she has been supplied in addition with the following Anchors & Chains - viz:

1 Bower	Art 40" 0" 0"	Tons 35	Cool 16	Signed by Wm Macdonald Dec <sup>r</sup> 14/66
Stock	8" 1" 2"			
	<u>48" 1" 2"</u>			

1 Stream	12" 1" 17	Tons 14	Cool 14	Signed by Wm Macdonald March <sup>st</sup> 21/65
Stock	2" 3" 19			
	<u>15" 1" 8"</u>			

and 306 fathoms of 2<sup>1</sup>/<sub>16</sub> Chain Cable Tested to 76 Tons 12" 2" signed by Wm Macdonald Aug 10<sup>th</sup> 1864 -

Tested at the Mersey Docks & Harbour Board -

1 Bower 40. - 7 ex Stock Test 35 Tons 16 Cool Art 11. 659

D. - 39. 3. 2

Dec Nov 64

S. S. No 3999

J. H. Formick

B. W. Raymond

J. H. Williamson



Lloyd's Register Foundation