

21482

**REPORT of SURVEY for REPAIRS.***for Restoration*

No. 148 Survey held at London Date 12<sup>th</sup> Oct. 6. 23<sup>rd</sup> Dec 1857  
 on the Barque "Caroline" Master A. S. M. Neel  
 Tonnage 341 Built at London When built 1841  
 By whom built \_\_\_\_\_ Owners Cotton & others  
 Port belonging to London Destined Voyage London to Jamaica  
 If Surveyed Afloat or in Dry Dock Messrs. Butler & Co's Patent Ship

Last Survey, No. 21058 Port London Classed 12 A. 1

**REPAIRS**

all the bolts in the range of each deck driven out; the Sheerstrakes and  
 Topsides removed, and also the strake containing the binding bolts of  
 the lower deck, the upper deck. Waterways, plank sheers and spunketting taken out.  
 the 1<sup>st</sup> In sheathing entirely stripped off the bottom, a strake in the upper courses  
 of bottom between the Wales and high water mark, and a plank in the ceiling  
 at the Floor heads, on each side taken out, the rest of the outside planking from the  
 high water mark upwards scraped and dulled bright. The timbers cleaned and  
 the hooks forward exposed.

Now renewed. the upper pieces of Stern <sup>26</sup> and ahorn, the Stern Post and Wing transom <sup>26</sup>  
 the port and second transom; <sup>26</sup> on the Starboard side, the Knife head, house timber,  
 eighty five long and short top timbers, upper and lower pieces of side counter timber  
 all the rough tree timbers, a timber introduced against the fashion timber one stern timber  
 and a second one <sup>all of 26</sup> scarfed. on the Port side, the Knife head, one house timber, low port -  
 closed with three timbers, seventy one long and short top timbers, upper and lower pieces of  
 side counter timber, one second futtock, all the rough tree timbers and an additional timber  
 against the <sup>all of 26</sup> fashion timber. Three strakes of Teak, and two of Pitch Pine, in sheerstrakes and -  
 Present Condition of the - topsides, one of the latter being extra in thickness to form stop for doubling.

Decks <u>new</u> <u>gone</u>	Treenails <u>examined</u> <u>good</u>	Windlass and Capstan <u>good</u> <u>P.F.C.</u>
Waterways <u>"</u> <u>"</u>	Breasthooks and Stemson <u>one new</u> <u>"</u>	Pumps <u>2 grain 2 water</u> <u>good</u>
Comings <u>1<sup>st</sup> new</u> <u>"</u>	Transoms, Pointers, and Crutches <u>"</u> <u>"</u>	Boats <u>3</u> <u>"</u>
Upper Deck Beams & Fastenings <u>1<sup>st</sup> new</u> <u>"</u>	Timbers of the Frame <u>"</u> <u>"</u>	Masts, Yards, &c. <u>overhauled</u> <u>"</u>
Lower Deck Beams & Fastenings <u>"</u> <u>"</u>	Keelsons <u>"</u> <u>good</u>	Sails <u>2 suits</u> <u>"</u>
Plank sheers <u>"</u> <u>"</u>	Clamps and Shelves <u>1<sup>st</sup> new</u> <u>"</u>	Anchors No. of <u>3 B. 1 S. 2 K.</u> <u>"</u>
Sheerstrakes <u>"</u> <u>"</u>	Ceiling <u>"</u> <u>"</u>	Cables <u>250 fms. Steam 150 fms</u> <u>"</u>
Topsides <u>"</u> <u>"</u>	Rudder <u>"</u> <u>good</u>	Hawsers and Warps <u>9. 6. 4</u> <u>"</u>
Wales <u>Part new and worked</u> <u>"</u>	Copper on Felt When put on <u>how done</u>	Standing & Running Rigging <u>refitted</u> <u>"</u>
Plank (Bottom) and Counter <u>"</u> <u>"</u>		

General Observations and Opinion,

Caulking of Bottom, Deck, & Waterways. Good now done

This Vessel, having undergone the whole of the requirements of the rule Sec 56,  
 is now in good and efficient condition, and eligible in our opinion to be restored  
 to the A. 1. Character for 8 Years.

The Amount of Fee ..... £ 4 : - : - is received by me,

Special ..... 10 : 10 : -

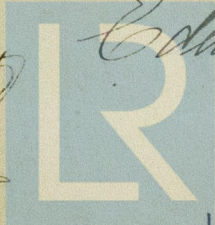
Certificate (if required) - : -

Committee's Minute 21<sup>st</sup> December 1857Character assigned Restored 1 for 8 Years

W. S. Thompson

J. D. Ritchie

Edmund Courchman

Lloyd's Register  
Foundation

LON 639-0153



Doubling, and also the Forecastle and Poop Decks on each side, on the Starboard side, one  
 entire strake and five shifts in Wales, two shifts in bottom, and four shifts of lower de  
 ceiling, on the Port side, one entire strake and seven shifts in Wales six fourths of  
 bottom three shifts of lower deck ceiling and the ceiling of hold shipped to close the bow  
 ports, and the shifts at floor heads, which were removed for survey on each side, one strake  
 in the upper course of bottom, extra in thickness to form stop for doubling, eleven  
 strakes of Doubling  $\frac{1}{2}$  in. thick on Felt, over Wales and upper course, and sheathing equal  
 in breadth to two strakes, below doubling, upper deck hook and three pieces of shelf on  
 the Port side upper Deck Waterways and inner Waterways three strakes of Counter plank  
 and Tuck rail, Plank sheers, Poop Waterway, Forecastle and Poop Plank sheers, lashing inside-  
 Forecastle except one strake, and five strakes of lashing in Poop, nine upper deck beams  
 and one beam arm, one additional beam aft to extend deck and Waterways to scarp  
 the break of the Poop, one additional lower deck beam forward new upper deck and a  
 strake on each side of Poop deck, the rest doubled with  $\frac{1}{2}$  in. thick Damie Fir, new Taffrail &  
 Roughtree rails, one sole piece to butt standard, seven additional long Iron hanging knees to  
 hold beams, bolted with copper, through the doubling, the doubling also fastened with  
 the bolts in the range of the hold beams, Greenails, and metal dunnage and  
 through bolts in the butts, three wood lashing knees to hold beams, five pairs of add.  
 upper deck, <sup>Iron hanging</sup> knees, a pair of staple standards at the break of Poop, and other knees refitted.  
 Comings to Fore and Main Hatches refitted and part new, new coming to after hatch.  
 one beam to Poop deck, false sternpost refitted and the upper part new, jumbles &  
 braces refitted and the upper brace renewed, new Hauler pipes, Chocks, Cheeks & head rails,  
 knee to head refitted, & new Iron bolting cheeks, false keels, part removed to caulk  
 the scuffs of keel, and refitted, and the vessel caulked from stern over all including doub.  
 newudder trunk, bulwarks, renewed & refitted, new chain plates & deadeyes, and the  
 bottom sheathed with yellow metal over Felt.

The rest of the Wales and upper courses, the Greenails and other fastenings, the keels,  
 floors, ceiling, breasthooks and transoms, keel and rudder, the other parts of the p  
 and inner surface of the outside planking, where they could be seen, found good  
 the sheer and general form of the ship remaining unaltered.

W. J. Mumford  
 J. P. Ritchie  
 Edmund Courtenay