

18484

# REPORT of SURVEY for REPAIRS.

No. 24 Survey held at London Date Aug 30 1853  
 on the B<sup>e</sup> "Caling Grove" Master J Mason  
 Tonnage 324 Built at Redbridge When built 1840  
 By whom built \_\_\_\_\_ Owners Falconer  
 Port belonging to London Destined Voyage West India  
 If Surveyed Afloat or in Dry Dock Afloat in West India Dock, London Dock, and in Smith's Dry Dock

Last Survey, No. 18193 Port London Classed 13 A 1

REPAIRS at the present time under "Special Survey" Rule Section 54

Outside Planking from Yellow Metal Sheathing upwards (a little below water), scraped bright, Stenails driven out at various parts for examination.

66 feet of Upper sheer stake on each side, 80 feet of Topsides Stake, and 66 feet on the Port side new of English Oak, and one new Top Timber on the Starboard Fore Body. The original Planking was decayed at these parts by reason of old Channell Bolts and Chain Plate Bolts, also from defect occasioned by the Bolts through the Plankstee into the sheer stake being of Iron, the portion of sheer stake now renewed has galvanised Iron Bolts connecting it with the Plankstee, the rest of the Plankstee remains with its original Iron Bolts. One Iron Bolt "Up and Down" thro' each Beam end in Hanging Knee is this and clinched upon the Upper Deck Waterway, as well as Plankstee being Iron fastened.

The 1/2 inch Bolts which have now been renewed are of Cast as before; Ends of Hats Beams wedged up and made more secure, Ceiling wedged where shump new work built.

The Deck Coamings, Yards, and Hats Beam Poles, inside and outside the present condition of the Plankstee, Waterway, Beams, knees, floors, Knight Head, House Siding, keel, hull, floors, transoms and timbers of the frame where they may be seen have been examined by us and in good condition.

Decks	Treenails	Windlass and Cypstan
Waterways } <u>Good</u>	Breasthooks and Stemon	Pumps
Comings	Transoms, Pointers, and Crutches } <u>Good when seen</u>	Boats
Upper Deck Beams & Fastenings	Timbers of the Frame	Masts, Yards, &c. <u>In good order and sufficient</u>
Lower Deck Beams & Fastenings } <u>As before seen</u>	Keelsons	Drum Head new Sails
Plankstee	Clamps and Shells } <u>Good</u>	Anchors No. of <u>11, 11</u>
Sheerstrakes } <u>As new</u>	Ceiling } <u>As new</u>	Cables
Topsides } <u>As new</u>	Rudder } <u>As new</u>	Hawsers and Warps
Wales } <u>As new</u>	Spars & F. } <u>As new</u>	Standing & Running Rigging
Plank (Bottom) and Counter } <u>As new</u>	When put on <u>2 Dec 53</u>	

General Observations and Opinion. This Vaque has now been "specially surveyed" by us in conformity with Rule for Continuation, Sec 54, and we are of opinion that she is now in good condition, eligible to be continued A 1 for as long as the Committee may deem fit, but we beg to call attention to the renewal of Planking on account of decay from Iron Bolts.

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

Special ..... 3 : 3 : - - - - - Is received by me

Certificate (if required) : 70 : - - - - - Is received by me

Committee's Minute 16th Sept 1853

Character assigned 13 A 1 Int. 4 A 1

Special Sur. } As before  
 n. Continuation } As before

LON G33-0425