

12741

Dec 21/89

Port London
REPAIRS

At present this ship has had the following Very extensive and thorough repairs - all the wales on both sides have been removed with the lower Backstrakes with the two foremost and two aftermost lengths of topsides Planks and Sheerstrakes on both sides and ~~all~~ the lower Counter and all the above renewed of English Oak or East India Teak Plank when the frame was uncovered it was found so Remarkably sound that it was only necessary to shift 63 feet of timber - The Planking of the Sides of the Poop and Stern ~~Trunk~~ were also now renewed and 50 feet of new timbers with 4 wrought iron 14 timber heads fitted. New inner Side Counter timbers and new Counter transom fitted.

[illegible]

July 1846
This Vessel is now in thorough repair and fit for
the safe conveyance of Dry & perishable Cargoes
to and from all parts of the world and may

Certificate (if required) : ~~/~~ :

Joseph H. Hatcher

Special Express £8.11.8
LON 621-0292

Head all taken down New upper pieces of Main & outer
 stem fitted to their original scarphs - New upper piece of
 apron and all new knees of head with new cheeks & nails fitted
 all the Copper and wood sheathing have been stripped off
 all the hold ceiling from the keels of the Diagonal Ceiling
 down to the timbers removed with the exception of the
 after bays - The Midship piece and after piece of
 Kelson and hog removed and eight new floor timbers
 eight fore futtocks and thirteen second futtocks shifted
 with sound second hand English oak and 108 new
 Chocks fitted - the lower ends of the Diagonal Ceiling secured
 by a broad plank of 6" Fernando so being let down over
 them thro bolted with Copper 1 in diam - New Ceiling from these
 planks to belyes 5" Dantye oak & East India Teak - belye
 planks 6" Amer Elm flat 3 inch Dantye oak and
 lumber strakes one of 6" & one of 5 inch Amer Elm - 50 belyes
 renewed of 1 inch Copper - New Midship & after pieces
 of Kelson of Fernando so were bolted - one new iron
 Crutch fitted aft one new wood & one new iron breast
 fitted in hold also one old iron hook ^{refitted} & bolted also one
 new iron Drog rider fitted in hold between the breastho
 all Copper bolted - two new hold beams and two new
 middle pieces to two other hold beams two new wood body
 knees to hold beams on larb side and one new on starb
 side - The whole of the lower deck binding bolts renewed
 thro new wales - upper deck binding bolts new thro new
 sheer strakes forward & aft (had been new amidships when
 sheer strakes had been renewed there in 1840) - all the
 treenails at present renewed from wales to belyes - the Viper
 hung in shows Caulked all up, bottom bolts & hooding ends
 fitted - bottom fitted wood sheath and resheathed with
 Yellow Metal - where the hold ceiling was not removed
 aft a strake of it was taken up and all the frame exposed
 and found sound - New breast beam & two others now
 fitted to fore-castle deck and new deck beams - New galleries
 and stern birthing brought - New Dowsprit put in
 Hull, Masts, & rigging, generally overhauled & refitted
 J. H. M.