

2nd Survey Continuation REPORT of SURVEY for REPAIRS.

30098

No. in Reg. Book. **No.** 463 Survey held at London Date Apr 28th 1869
 on the Ship "Albion Castle" Master Se. Carteret
 Tonnage 1087 built at Sunderland When built 1836
 By whom built _____ Owners A. Green
 Port belonging to London Destined Voyage Madras & Calcutta
 If Surveyed Afloat or in Dry Dock Rep^d Greens Dry Dock & East India Dock

Last Survey, No. 20448 Port London Classed 13A 1

REPAIRS Now done in Compliance with the requirements of the Second Survey Rule of Section 54 for Continuation, the Yellow Metal sheathing stripped off the bottom, a listing cut out at the range of the beams fore and aft, treenails and bolts driven out for examination, a Strake of Lap-side Plank and a buttock Plank split out from each side, the Beams bored, the windlass stripped, the Chain Cables changed, and all requirements attended to, including scraping of her sides from the light water mark to the waterway beam - The following renewed - On the Starboard side, the whole of the Ceiling Planks of 13 Strakes of Ceiling ranging from about the After Hatch aft from the Keelson upwards with Oak and Green heart. Seventeen 1st and 2nd Futlocks in way of this Ceiling, and 26 Chocks renewed with English Oak. - On the Port side - Part of 15 Strakes of Ceiling opposite that renewed on the Starboard side. New of Green heart and Oak. - Twenty three 1st and 2nd Futlocks and 26 Chocks renewed in way of the new Ceiling, with English Oak. - On the Port side forward Part of four Strakes of Ceiling and the heel of one Futlock renewed. - Present Condition of the The Upper Deck renewed from the Ship's within the Prop

P. L. O.

Decks weather deck - new Waterways Comings } good Upper Deck Beams & Fastenings Lower Deck Beams & Fastenings } good Planksheers Sheerstrakes } scraped and Topsides } caulked Wales Plank (Bottom) and Counter <u>strengthened and diagonally doubled</u>	Treenails renewed with Locust Breasthooks and Stemson Transoms, Pointers, and Crutches Timbers of the Frame at the openings Ditto Ditto at other places Keelsons } good where Clamps and Shelves } seen Ceiling Rudder <u>new</u> <u>Yellow Metal</u> Copper on Felt When put on <u>new</u>	Windlass and Capstan <u>new</u> Pumps } good & sufft Boats } Masts, Yards, &c. <u>good - Main 7th Cross Jack 3rd</u> <u>higher Topmast & Topping - new</u> Condition, how ascertained by <u>examination</u> Sails <u>good & sufft</u> Anchors No. of <u>303 - 18 - 2 1/2</u> Cables Hawser and Warps } good & sufft Standing & Running Rigging
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General Observations and Opinion, Caulking of Bottom, Deck, & Waterways.
 Mr Green declined to have the Planksheer removed to have the extended term of years for the diagonal doubling - The 2nd Survey Rule for Continuation, Sect 54, and Section 68 have been fully complied with and the Ship put into good and efficient Condition. We therefore respectfully recommend her to be Continued for 9 years A. 1. from 1869.

The Amount of Fee.....£ 5 : - is received by me, P. W. Weymouth
 Special.....12 : 12 :
 Certificate (if required) : 5 :

Committee's Minute 11th May 18 69

Character assigned Cont^d for 9 years
second doubling, &c

Forward with 4 ins Sautzie Seal - One Upper Deck Beam, one Beam end, and one midships piece of Beam renewed with Seal. - The Strake of Topside Plank renewed with 8 ins Seal and Greenheart - the bottom Caulked, after the keel had been retreenailed from the Plankstern to the lower part of the bilge with Lowest trenails; -

Her bottom has been diagonally doubled with $2\frac{1}{2}$ ins Rock Elm upon the best Lelt, and fastened with Lowest thro' trenails and yellow metal bolts and Dumps, - the throat bolts of the Knee Riders and the Hook & Couitch bolts renewed thro' the doubling with yellow metal. - The doubling is worked vertical in midships, and radiated until it reaches an angle of 45°. The diagonal doubling and the keel from thence to the Centre of the upper deck has been thoroughly Caulked; - The Hawse Pipes and Hawse Boxes have been taken out, Caulked in way of and refitted; the Knee of Head additionally bolted; the Windlass, the main piece of Rudder, and the Comings of the main Hatch new of English Oak -

The upper deck and Comings, the upper and lower deck bolts and the Planks thro' which they pass, the timbers of the frame, Planking inside and outside, Stems, Stern Post, Keel, Rudder, Windlass, Knightheads, Hawse timbers, Nelson beams, and all other portions of the ship, where seen, are in good Condition -

She was out of form, but ~~was~~ set to a good sheer when the trenails were driven out.

B. W. Raymond