

REPORT of SURVEY for REPAIRS.

No. 671 Survey held at London Date 21st August 1857
 on the Ship "Heronheath" Master Cornell
 Tonnage 426 Built at Hull When built 1843
 By whom built 1814 Owners Wilson &c
 Port belonging to London Destined Voyage Sydney
 If Surveyed Afloat or in Dry Dock blade dry Dock

Last Survey, No. 20436 Port London Classed 10 LA Capred
 Coult 53 - 3 56

REPAIRS

Now done, - in accordance with the Rules Secⁿ 60 part 2nd the vessel placed in dry dock the yellow metal stripped off the bottom, and scraped bright from the light-water-mark upwards including the planksheers and Waterways. The Beam ends bored and examined, also opened in upper works, Butlocks, and ceiling, in accordance with the Rules, Bolts and Greenails driven out for Survey Repairs. viz. The Topsides, and Blackshakes, (except short fore hoods) entirely renewed on both sides of pitch pine $4\frac{1}{2}$ and $5\frac{1}{2}$ thick, the upper stake of F. S. C.

Present Condition of the

| | | |
|---|--|-------------------------------------|
| Decks <u>good</u> | Treenails <u>good</u> | Windlass and Capstan <u>good</u> |
| Waterways <u>"</u> | Breasthooks and Stenson <u>good</u> | Pumps <u>"</u> |
| Comings <u>"</u> | Transoms, Pointers, and Crutches <u>where</u> | Boats <u>"</u> |
| Upper Deck Beams & Fastenings <u>good</u> | Timbers of the Frame <u>seen</u> | Masts, Yards, &c. <u>good order</u> |
| Lower Deck Beams & Fastenings <u>where seen</u> | Keelsons <u>good</u> | Sails <u>and sufficient</u> |
| Planksheers <u>good</u> | Clamps and Shelves <u>"</u> | Anchors No. of <u>3 B 15 2 K</u> |
| Sheerstrakes <u>"</u> | Ceiling <u>"</u> | Cables <u>sufficient good</u> |
| Topsides <u>new</u> | Rudder <u>"</u> | Hawsers and Warps <u>"</u> |
| Wales <u>"</u> | Copper <u>Yellow Metal</u> (When put on <u>now</u>) | Standing & Running Rigging <u>"</u> |
| Plank (Bottom) and Counter <u>good where seen</u> | | |

General Observations and Opinion,

Caulking of Bottom, Deck, & Waterways.

This vessel has now been specially surveyed in strict accordance with the Rules Secⁿ 60 part 2nd and having been thoroughly repaired and made "fit for the safe conveyance of dry and perishable goods to and from all parts of the world", we are of opinion she

The Amount of Fee.....£ 2 : - : - is received by me, AI in Red and marked S.S. 37
 Special Fee 7 : 7 : 0
 Certificate (if required) : 5 : -

Committee's Minute 18th September 1857

Character assigned 1 in Red

record repair

S.S. 57 = 7 years

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Topsides bolted vertically to the Sheerstrake all fore and aft and the lower strake of blackstrake bolted to the Wales in the same manner. 3 afterhoods of Wale, 3 of Sheerstrake, and 1 plank in the Buttock, on the star^d side, and 1 plank in the Buttock on the port side all renewed of Dan^c Oak, the wing Transom renewed of Dan^c Oak, the ends of pointers scarphed and renewed of the same, the Side Counter Timber renewed on the star^d side of Eng^d Oak. 37 Top timbers on the star^d quarter, 19 on the port quarter, 9 Cant timbers on the port side below forward and 7 on the star^d side all renewed of Eng^d & Dan^c Oak, 59 Fillings introduced on the star^d side and 51 on the port side of Eng^d and Dan^c Oak and all securely frame bolted. the fore piece of Main and Rider Keelson and the star^d arm of a lower deck Beam in fore hold renewed of Dan^c Oak. 7 shifts of Ceiling in hold forward on the port side and 8 on the star side renewed of Dan^c Oak, the lower iron hook forward refitted and rebolted with Yellow Metal bolts, the lug bolts of binding plates of lower deck Beams partially renewed, a tie plate fitted to under side of Beams and turned down the fore side of Sternpost and bolted to the sternpost and Beams extending 3 Beams from the sternpost the whole of the Chain and preventer plate bolts renewed on both sides, Chicks to Head renewed, the ship hung in shores, caulked throughout, and resheathed with Yellow Metal on Felt. The upper or main deck and comings, the upper and lower deck bolts, and the outside planks through which they pass. the plank sheers. Waterways, and beams so far as they can be examined; the Lowsettimbers, Kneightheads, Breasthooks, and Transoms, the Floors and Keelsons: the Keel, Rudder, and Windlass; the planking outside and inside, and the treenails, and the frame and inner surface of the outside planking where they can be seen, and the sheer and general form of the ship appear in good condition."