

REPORT of SURVEY for REPAIRS.

No. 440 Survey held at London Date 21st Sept^r 185 7
on the S. Sir Charles Napier (of Iron) Master Edward Scott
Tonnage 1161 Built at Newcastle When built 1855
By whom built _____ Owners Featherstone &
Port belonging to Newcastle Destined Voyage Port Philip
If Surveyed Afloat or in Dry Dock Sungley's lower Yard (Deptford)

Last Survey, No. 932 Port Iron Classed A 1
56.

REPAIRS Now done; the whole of the ceiling removed and the vessel thoroughly scraped inside. thirty butt straps and nearly three thousand defective rivets in the flat bottom and keel renewed, the vessel coated inside with Red Lead and the bottom outside with Patent Composition -

Added: A stringer plate worked on each side the masts on the upper deck 10 inches by $\frac{3}{8}$ extending forty feet from each end of the vessel. Each alternate beam of upper deck doubled with angle iron $3 \times 2\frac{1}{2} \times \frac{3}{8}$ which is continued down the knee plates - a stringer or tie plate worked all fore and aft on each side the hatchways on middle deck beams of $12 \times \frac{1}{2}$ inch iron, and pillars added to alternate beams; the fore and after bulkheads extended up to the middle deck and strengthened with angle iron - a stringer or tie plate worked on lower deck beams fore and aft $12 \times \frac{1}{2}$ iron - and each alternate beam pillared - Bilge keelson from the fore to the after bulkheads of double angle iron $4 \times 4 \times \frac{1}{2}$ in with a $\frac{1}{2}$ inch plate 6 inches between - The two midship bulkheads additionally strengthened and secured to sides by three bracket plates on each side of them the outside plating in way of same being stiffened by a lining plate rove behind the bulk head frame -

Present Condition of the

Decks	Transoms	Rivets	Windlass and Capstan
Waterways	Breasthooks and Stemson	Good	Pumps
Comings	Transoms, Pointers, and Crutches	where seen	Boats
Upper Deck Beams & Fastenings	Timbers of the Frame	do	Masts, Yards, &c.
Lower Deck Beams & Fastenings	Keelsons	do	Sails
Planksheers	Clamps and Shelves	do	Anchors No. of
Sheerstrakes	Ceiling	do	Cables
Topsides	Rudder	do	Hawsers and Warps
Wales	Copper	When put on	Standing & Running Rigging
Plating (Bottom) and Counter			

General Observations and Opinion,

Caulking of Bottom, Deck, & Waterways. good and firm

This vessel has now been very much strengthened and is in good condition; and taking into consideration her original construction and comparing her with the Rules we are of opinion she is eligible to be classed A 1 and beg to recommend her accordingly -

The Amount of Fee.....£ 3 : : : is received by me, Thos. W. Wain

Special..... 3 : 3 : : 5

Certificate (if required) : 5 : : 5

Committee's Minute 6th October 185 7

Character assigned A 1 for 9 Years



Lloyd's Register
Foundation
IRON433-0070