

REPORT of SURVEY for REPAIRS.

10/14/3

Rev 28/5/72

No. in Reg. Book. No. 11890 Survey held at Newcastle Date, first Survey 9 July 1871 Last Survey 27 March 1872
600 on the Steamer "Annie Ainslie" Master W. Stephenson
 Gross Tonnage 1325.52 built at Stockton When built 1870
 Registered Tonnage 846.51 By whom built Pease & Co Owners Nelson & Co

Port belonging to London Destined Voyage Constantinople

If Surveyed Afloat or in Dry Dock On patent slipway

Last Survey, No. 1390 Port Newcastle 1870 Classified A 1

REPAIRS, &c.

The ceiling lifted and all oxidation removed from the surfaces of iron both inside and outside. Re-cemented when required, and painted inside and outside.

This vessel has now been lengthened forty feet amidships.

The scantlings of iron in the new portion are as follow.
 Frames $4 \times 3 \times 7/16$. Rescued dills $3 \times 3 \times 7/16$, extending to the main deck stringer angle iron, and to the gunwale alternately. Floors $22 \times 9/16$ extending to a perpendicular height of $44 \frac{1}{2}$ ins. Spar deck stringer plate $36 \times 9/16$. Main deck dills $36 \times 12/16$. Angle iron to deck $4 \frac{1}{2} \times 3 \frac{1}{2} \times 7/16$. Hold beams to $22 \times 12/16$. Angle iron to deck $4 \frac{1}{2} \times 3 \frac{1}{2} \times 7/16$. Plating. Gunwale plate $1/16$. Gunwale butler part of bilges $9/16$. & to $3/5$ depth

Decks	Greenalls	Windlass and Capstan
Waterways	Breasthooks and Stemson	Pumps
Comings	Transoms, Pointers, and Crutches	Boats
Upper Deck Beams & Fastenings	Timbers of the Frame at the openings	Masts, Yards, &c.
Lower Deck Beams & Fastenings	Ditto Ditto at other places	Condition, how ascertained
Planksheers	Keelsons	Sails
Sheerstrakes	Clamps and Shelves	Anchors No. of
Topsides	Ceiling	Cables
Wales	Rudder	Hawsers and Warps
Plating (Bottom) and Counter	Copper When put on	Standing & Running Rigging
Engine Room Skylights	Caulking of	
Coal Bunker, Openings, Lids, &c.	Bottom, Deck, & Waterways	
General Observations and Opinion,		

This vessel is now in a good and efficient state of repair and eligible, in our opinion, to be classed GO A1.

The Amount of Entry Fee.....£ 3 : : is received by me, W. Stephenson
 Special..... 8 : 8 :
 Certificate (if required) : : 5 :
 Committee's Minute 24 May 1872

Character assigned GO A1
Record lengthened
W. Stephenson
W. Stephenson
 Lloyd's Register Foundation

of Hold $9\frac{1}{16}$ ". So to Main sheerstrake $9\frac{1}{16}$ " Main-
sheerstrake $11\frac{1}{16}$ ". Topside $9\frac{1}{16}$ ". Spar deck sheerstrake
 $7\frac{1}{16}$ ".

In addition bth above the Spar deck sheerstrake
has been doubled with $9\frac{1}{16}$ " plating for $\frac{3}{8}$ the
length of the vessel amidships; and the strake
of topsides has been doubled with $6\frac{1}{16}$ " plating
for one half the length of the vessel amidships.
A double angle iron has also been fitted between
Main deck and Hold beams $3 \times 3 \times 9\frac{1}{16}$ for one
half the length of the vessel amidships. The bilge
keel formed of double angle iron $5 \times 4\frac{1}{2} \times 9\frac{1}{16}$ with
Bull-plate between has been continued through
the new portion.

The plating stringer and the plates, keelsons &
stringers &c have been properly shifted and si-
cated as is accorded with the requirements
of the Rules and all arrangements &c made in ac-
cordance with the accompanying tracing of the ship
section - submitted and approved by the Com-
mittee.

The following are the altered dimensions and
tonnage & outfit in accordance with Table No 22
for the increased size of vessel.

Length as per register	248.6	Tonnage under deck	1313.44
Breadth	30.3	Ditto Houses on deck	11.48
Depth	23.9	Gross Tonnage	1325.52
		Crewspace	54.84
		Engine Room	424.14
		Registered Tonnage	3846.51
		on Beam as skimmer	

1 Bower Anchor	25.2.24	Tested to	25.8.0.14	Lloyd's Register P. House W. Burrell, Surveyor
1 do	25.2.22		25.8.0.14	
1 do	22.3.23		23.14.0.0	

The Chain cables have now been tested to the required test
for $10\frac{1}{16}$ " - viz. 47.10.0.0 as sanctioned by the Licensing Certificate
of 11th January 1892.

W. Burrell, Surveyor
J. H. Cooke