

9459

REPORT of SURVEY for REPAIRS.

No. in Reg. Book. 190 No. 1158 Survey held at Newcastle Date, first Survey 13th June Last Survey 31 August 1871
on the J. S. S. "Phone" Master R. Fudge
Tonnage 1343 built at Sunderland When built 1868 2 mo
By whom built Pile Owners Ryde & Co
Port belonging to London Destined Voyage Marseilles
If Surveyed Afloat or in Dry Dock on Patent Slip & afloat

Last Survey, No. 7782 Port IRON. Classed B 1

REPAIRS, &c. now done in accordance with the Rules for Iron Vessels Survey No. 5.

The hold cleared, and ceiling equal to one plank all fore and aft, and the whole of it arindships removed for lengthening the vessel; the vessel thoroughly scraped and painted, inside and outside; the cement found to be adhering satisfactorily, and made good where required.

This vessel has now been lengthened 44 feet arindships. She may be said to be the sister vessel to the "Charles Howard," which was also lengthened 44 feet last year, and the present vessel has therefore been dealt with in P.T.O.

Present Condition of the

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

The workmanaching in this case having been well performed, I am of opinion, that she is now in good and efficient condition, eligible to be classed P.O. A.I. as desired, and to be marked S.S. No. 1-71.

Amount of Entry Fee.....£ 3 : : is received by me.

Special..... 6 : 6 : "

Certificate (if required) : : 5 : "

Committee's Minute 14th October 1871

Water assigned 90

S.S. No. 1-71

record lengthening

M.C.

IRON 449-0371



SS. No. 1-71
Hawthorne & Co
First Entry Report
Also tracings of
S.S. "Charles Howard"
14/10/71
P.T.O.

in precisely the same manner as the "Charles Howard"
 the previously approved midship section of which
 we hereto attach for the Committee's guidance.
 The poop and forecabin have also been
 united as in the case of the "C.H." referred to,
 thus rendering the vessel "Awning Decked."

Customs measurements and account of tonnage.

Length	249.6
Breadth at	30.1
Depth —	17.6 and 24.1
Tonnage under deck	923.25
Awning deck	420.02
Gross	1343.27
Allowance for Engine Room	429.85
do Crew space	44.95
Net Register	868.47

Stores put on board for altered tonnage
 300 fms of $1\frac{9}{16}$ " stud link chain cable. Test 43.18.0.0

Anchor & shank	23.3.0	Tests	23.13.3.0
	23.2.4	"	23.10.3.21
	20.2.14	"	21.5.3.21

All tested at the Sunderland P.H. and signed
 J. Hartness Sup^t.

J. P. Reed.