

REPORT of SURVEY for REPAIRS, &c.

No. 12259

No. in Survey held at *Sunderland*

Date, first Survey *July 23rd* Last Survey *August 23rd 1879*

Reg. Book. *484* on the *Iron screw Steamer "Celsus"*

Master *J. Hazard*

Official Number
TONNAGE under Tonnage Deck *786*
Ditto of Spar Deck, or Awning Deck
Ditto of Poop
Ditto of Raised Qr. Dk.
Ditto of Houses on Deck
Ditto of Forecastle
Gross Tonnage *1007*
Crew Space, as per Rule
Register Tonnage, cut on Beam
Engine Room
Reg. Tons as Steamer, cut on Bm. *155*

Built at *Sunderland* When built *1871*
Owners *Culliford and Clark* Port belonging to *Sunderland*
Residence *Office Sunnyside Sunderland*
By whom built *Thompson* Destined Voyage *Stockholm*
Surveyed Afloat or in Dry Dock *at Cornhill River Works*

Length of Poop *ft.* Ditto, Forecastle *ft.* Ditto, Raised Quarter Deck *ft.* Years assigned. *90 A.1* Character in Register Book. *1 78*

Last Survey, No. *4877 20416* Port *Sunderland*

REPAIRS, OR EXAMINATION AS PER RULE *for S.O. No 2* S.O. No 1 *75*

Cause of Repairs to be clearly stated.

This vessel was placed in dry dock, the bottom and hull examined and found to be in good condition. The timber boards and three strakes of siding in the fore hold removed and the whole of the siding on the double bottom removed. The windlass (iron) examined and the chain cables ranged. The plating and frames inside & the outside of plating scraped clean and treated. The cementing was found in good condition. The boilers removed, coal burners cleared and new boiler seatings fitted for particular place. The Engineer's report defects caulked and several new shifts of steel in way of boiler plates added 2 1/2 inches fitted to each Hatchway, and the double bottom fitted as required by Rule & found tight.

Present Condition of the

Decks <i>good</i>	Treenails <i>good</i>	Windlass and Capstan <i>good</i>
Waterways <i>do</i>	Breasthooks and Stemson <i>do</i>	Pumps <i>good</i>
Comings <i>do</i>	Transoms, Pointers, and Crutches <i>do</i>	Boats <i>do</i>
Upper Deck Beams & Fastenings <i>good</i>	Timbers of the Frame at the openings <i>do</i>	Masts, Yards, &c. <i>good</i>
Lower Deck Beams & Fastenings <i>good</i>	Ditto Ditto at other places <i>do</i>	Condition, how ascertained <i>Examination</i>
Plank sheers	Keelsons <i>good</i>	Sails <i>good</i>
Sheerstrakes <i>plating of good condition</i>	Clamps and Shelves <i>do</i>	Anchors No. of <i>3 1/2 18 2 1/2</i>
Topsides	Ceiling <i>do</i>	Cables <i>complete</i>
Wales	Rudder <i>do</i>	Hawsers and Warps <i>good</i>
Plank (Bottom) and Counter	Copper (or Y.M.) <i>do</i> When put on <i>do</i>	Standing & Running Rigging <i>good</i>
	Caulking of Bottom, Deck, & Waterways	

Engine Room Skylights *good* Coal Bunker, Openings, Lids, &c. *good* Scuppers *good* Cargo and Main Hatchways *good* Hatches *good*

General Observations, Opinion as to Class, &c. *This vessel being now in good and efficient condition and the requirements of the Rules for S.O. No 2 having been fully complied with I am of opinion this vessel is eligible to remain as classed and marked in the Register Book S.O. No 2. 79.*

The Amount of Entry Fee ... £ : : received by me, *MS*

Special ... £ 4 : 4 : 0 *Sept 1879*

Certificate (if required) to be sent as per margin... £ : :

Surveyor to Lloyd's Register of British and Foreign Shipping.

(Travelling Expenses, if any, & *none charged*)

Committee's Minute *9th September, 1879.*

Character assigned

Lloyd's No 6 8. 79 *MS* *S.O. No 2-79*