

# REPORT of SURVEY for REPAIRS, &c.

No. in Reg. Book. **No. 451** Survey held at *Antwerp* Date, first Survey *23 Decbr* Last Survey *31 December* 18*76*.  
 23. on the *Gun S. L. Vankin* Master *M. Brice*

Official Number *68375*  
 TONNAGE under Tonnage Deck *2202*  
 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 *2423*  
 Crew Space, as per Rule  
 Register Tonnage, out on Beam  
 Engine Room  
 Reg. Tons as St' mer, out on Bm. *1830*  
 Built at *Newcastle* When built *1872* YEAR. MONTH. *7th*  
 Owners *Watts, Milburn & Co* Port belonging to *London*  
 Residence *85 Grosvenor St. - London*  
 By whom built *Mitchell* Destined Voyage *Antw - Cardiff*  
 If Surveyed Afloat or in Dry Dock *afloat*

Length of Poop *ft.* Ditto, Forecastle *ft.* Ditto, Raised Quarter Deck *ft.* Years assigned. *100A.1.* Character in Register Book. *436*  
 Last Survey, No. *\*16303* Port *Iron* Classed *S.S. No. 1-6*

REPAIRS, OR EXAMINATION AS PER RULE *Damage repairs.*

*This Vessel sustained damage through collision with the S. L. Victoria, of Petersburg, in the harbour of Odessa in November last, the damage was temporarily repaired there, and the Vessel proceeded on her intended voyage to this port. After arrival of the Vessel here, I was requested by the Master to examine the damage and to point out the repairs required. Found the damage on starboard side, aback the Quarter hatch, between upper and main sheestakes rig: Three plates damaged & broken; one frame broken; one frame and reverse frame slightly cracked; three other frames bent, and some of the lining pieces damaged & broken. Repairs made: The bent frames straightened; the broken frame was cut two feet under upper, and two feet above the main sheestake, a new piece fitted between the two ends, and a reverse angle iron fitted to said frame from the upper deck beam bracket end, down to main deck stringer plate; the slightly cracked frame & reverse frame strengthened by an iron strap 4' x 4" x 5/8"; the three damaged plates renewed and reserved; new lining pieces fitted and all damages made good.*

Present Condition of the  
 Decks  
 Waterways  
 Comings  
 Upper Deck Beams & Fastenings  
 Lower Deck Beams & Fastenings  
 Planksheers  
 Sheerstrakes  
 Topsides  
 Wales  
 Plank (Bottom) and Counter  
 Treenails  
 Breasthooks and Stenson  
 Transoms, Pointers, and Crutches  
 Timbers of the Frame at the openings  
 Ditto Ditto at other places  
 Keelsons  
 Clamps and Shelves  
 Ceiling  
 Rudder  
 Copper When put on  
 Caulking of  
 Bottom, Deck, & Waterways  
 Windlass and Capstan  
 Pumps  
 Boats  
 Masts, Yards, &c.  
 Condition, how ascertained  
 Sails  
 Anchors No. of  
 Cables  
 Hawser and Warps  
 Standing & Running Rigging

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

General Observations, Opinion as to Class, &c. *The necessary repairs have been completed with, and the Vessel now, in those parts, damaged by collision, as good & strong as previous to the accident; I am of opinion, this Vessel is in all respects worthy her present class.*

The Amount of Entry Fee ... £ 3 : : : received by me, }  
 Dec 1876 Special ... £ 2 : : : 30/12 1876 }  
 Certificate (if required) ... £ : : :  
 (Travelling Expenses, if any, £ )  
 Committee's Minute *2nd January 1877*  
 Character assigned *100A.1*  
*IRW Dep 76*

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

