

# REPORT of SURVEY for REPAIRS, &c.

No. 5540 (Received at London Office, 7/11/81)  
 No. in Survey held at Glasgow Date, first Survey 17 Octr. Last Survey 24 Octr. 1881  
 Reg. Book.

117.5 on the Iron S.S. Summerlee Master R. Coxon  
 YEAR. MONTH.

TONNAGE under Tonnage Deck 1094 Built at Glasgow When built 1877  
 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 1102 Owners W. Neilson Port belonging to Glasgow  
 Crew Space, as per Rule  
 Register Tonnage, net on Beam  
 Engine Room  
 Reg. Tons as St mer, out on Bm. 033 Residence Glasgow  
 By whom built J. G. Thomson Destined Voyage Bilbao  
 If Surveyed Afloat or in Dry Dock Afloat (State Name of Dock)

Length of Poop ft. Ditto, Forecastle ft. Ditto, Raised Quarter Deck ft. Years assigned. Character in Register Book.  
 Classed 100A.1.

Last Survey, No. 5388 Port Gls  
 REPAIRS, OR EXAMINATION AS PER RULE Damage Repairs. SS. No. 1. 81. 5.81.  
 Cause of Repairs to be clearly stated.

This vessel having been in collision the following repairs have now been done:-

On the starboard bow: Ten frames and the reverse frames renewed from the upper deck stringer to above and below the lower deck stringer alternately - the butts of the frames above the lower deck being supported by bracket plates connected to the lower deck stringer plate by angle irons, and the butts below the lower deck are made good with covering straps; 2 frames slightly cracked, repaired with bison pieces; 2 fore-castle frames renewed; 5 upper deck beam knees faired and repaired with doubling bracket plates. The following plates renewed:- 3 plates in the strake below the sheerstrake and 1 fore-castle plate. The plates taken off, heated, faired and replaced, are 2 sheerstrake plates and 1 plate in the strake below the sheerstrake.

Present Condition of the  
 Decks  
 Waterways  
 Comings  
 Upper Deck Beams & Fastenings  
 Lower Deck Beams & Fastenings  
 Planksheers  
 Sheerstrakes  
 Topsides  
 Wales  
 Plank (Bottom) and Counter  
 Engine Room Skylights  
 Coal Bunker, Openings, Lids, &c.  
 Scuppers  
 Cargo and Main Hatchways  
 Hatches  
 Treenails  
 Breasthooks and Stemson  
 Transoms, Pointers, and Crutches  
 Timbers of the Frame at the openings  
 Ditto Ditto at other places  
 Keelsons  
 Clamps and Shells  
 Rudder  
 Copper (or Y.M.) When put on  
 Caulking of Bottom, Deck, & Waterways  
 Windlass and Capstan  
 Pumps  
 Boats 388  
 Masts, Yards, &c.  
 Condition, how ascertained  
 Sails  
 Anchors No. of  
 Cables  
 Hawseers and Warps  
 Standing & Running Rigging

General Observations, Opinion as to Class, &c.  
The damage repairs have been carried out in a satisfactory manner, and the vessel is now in good condition and eligible to remain as classed.

The Amount of Entry Fee ... £ 3 : 0 : 0 received by me, J. Stanbury  
 Special ... £ 2 : 2 : 0 4/11/81  
 Certificate (if required) to be sent as per margin... £ 1 : " : "

(Travelling Expenses, if any, £ 4 - - -)  
 Committee's Minute Tuesday, November, 8th. 1881.

Character assigned 100A.1.  
113/11 20181