

REPORT of SURVEY for REPAIRS, &c.

No. 4416 Port of Glasgow Received in London Office, MONDAY NOV 20 1886
 No. in Survey held at Glasgow Date, First Survey 22nd Oct^r 1886 Last Survey 10th Nov^r 1886
 Reg. Book. 840 on the Iron S.S. "Minerva" Master J. Bunnell
 (No. of Visits 13)

TONNAGE:— Built at Newcastle By whom Palmers' Co. When 1862-1
 NET 427 Owners Palmer, Murphy & Co. Port belonging to London
 GROSS 676

UNDER DK. 803 Owner's Address (if not already recorded in Appendix to Register Book.)
 If Surveyed Afloat or in Dry Dock (Name of Dock) Destined Voyage Oporto

Length of Poop ft.: of Forecastle ft.: of Raised Or. Deck ft.: Moulded Depth ft. ins.
 (if these particulars are not yet recorded in the Register Book.)

Last Survey, No. 7457^a Port GLS Classified K 95 A.1
S.S. No. 3-75 S.S. No. 2-83 4-86

(State clearly the cause of Repairs if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Society's Freeboard (if assigned) in salt water ft. ins.
 Repairs on account of Damage should be separated from Repairs due to other causes. State also the dates and Initials as painted on Ship in fresh water ft. ins.
 of any letters respecting this case.)

REPAIRS, OR EXAMINATION AS PER RULE Damage repairs

This Vessel having been recently damaged while on a voyage to this port from Oporto, the repairs recommended in the Damage Survey Report, a copy of which is attached hereto, have been satisfactorily carried out; and in addition the wood deck under galley has been renewed, also six strakes of deck plank on starboard side of main hatch and extending into passage under bridge. Three strakes of deck plank, on port side of boiler casing due set up by corrosion has been lifted, two strakes renewed and one replaced, after the tie plates, brams &c, had been sealed.

PRESENT CONDITION OF THE		Rating							
Decks	<u>good</u>	Plank (Bottom) & Counter	<u>good</u>	Ceiling	<u>good</u>	Boats	<u>good</u>		
Waterways	<u>"</u>	Transoms or Rivets	<u>inside good</u>	Rudder	<u>not seen</u>	Masts, Yards, &c.	<u>"</u>		
Comings	<u>"</u>	Breasthooks and Stowage	<u>not seen</u>	Windlass & Capstan	<u>good</u>	Condition, how ascertained	<u>from deck</u>		
Up'r Dk. Beams & Fastenings	<u>"</u>	Transoms, Rainters, & Crutches	<u>"</u>	Pumps	<u>"</u>	Sails	<u>good</u>		
Low'r Dk. Beams & Fastenings	<u>"</u>	Timbers of Frame at the openings	<u>good</u>	Cement (if Iron Ship)	<u>not seen</u>	Anchor	No. of <u>3/15.25</u>		
Stowage	<u>"</u>	ditto at other places	<u>not seen</u>	Caulking of Bot'm, D'k, & Wat'rways	<u>good</u>	Cables	<u>stated to be complete</u>		
Sheerstrakes	<u>"</u>	Keelsons	<u>good</u>	Copper or V.M.	<u>(State if on Deck)</u>	Hawsers & Warps	<u>good & sufficient</u>		
Topsides	<u>"</u>	Clamps & Shelves	<u>"</u>	When put on	<u>"</u>	Standing & Running Rigging	<u>good</u>		
Engine Room Skylights	<u>good</u>	Coal Bunker, Openings, Lids, &c.	<u>good</u>	Scuppers	<u>good</u>	Hatches	<u>"</u>		

General Observations, Opinion as to Class, &c.:

This Vessel is now in good & efficient condition and eligible in my opinion to remain as classed.

Entry Fee (if chargeable) per Scale I., Sec. 27. £ : :
 Office Fee (if chargeable) per Scale II., Sec. 27. £ : :
 Survey Fee (per Section 28) £ : :
 Special Damage Fee (if any) (per Sec. 28) £ 5.5.0
 *Certificate (if required) to be sent as per margin £ : :
 Travelling Expenses (if chargeable) £ : :
 Second Surveyor's Fee (if any) £ : :
 received by me 25/11/1886

Committee's Minute TUESDAY NOV 30 1886
 Character assigned GLS 152-0415