

# REPORT of SURVEY for REPAIRS, &c.

No. *3970* Date of Writing Report *Feb 1890* Port of *PLYMOUTH*  
 No. in Survey held at *Plymouth* Date, First Survey *Dec 16th* Last Survey *Feb 17th 1890*  
 Reg. Book. *445* on the iron Bk "Serena" (No. of Visits *10*) Muster *A. H. Fox*

TONNAGE:—  
 NET *506* Built at *Birkenhead* By whom *G. R. Glover & Co* When *1864*  
 GROSS *523* Owners *A. H. Fox* Port belonging to *Plymouth*  
 UNDER DK. *481* Owners' Address  
 (if not already recorded in Appendix to Register Book.)

If Surveyed Afloat or in Dry Dock *Both* Name of Dock *Great Western* Destined Voyage  
 Length of Poop *19* ft. of Forecastle *1* ft.: of Raised Or. Deck *19* ft.: Moulded Depth *19* ft. *1* ins.  
 (if these particulars are not yet recorded in the Register Book.)

Last Survey, No. *33725* Port *Sld Lw* *S.S. Lw No 3-6-76* *Classed*  
*S.S. Ply No 2-86* *9-87*  
 Nearly the cause of Repairs if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Society's Freeboard (if assigned) in Summer } ft. *2* 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 Winter } ft. *2* ins.  
 of any letters respecting this case.

IRS, OR EXAMINATION AS PER RULE, FOR *S.S. No 3 (Conclusion)*  
 is vessel placed in dry dock, bottom examined, and recoated; lower part of rudder re-riveted. whole of the close ceiling right fore & aft removed & the floors, frames, ribs & cement examined; all new close ceiling of 2 1/2 red pine. The inside & outside surfaces of plating examined, cleaned & recoated & plating drilled in 3 vertical lines on either side & thicknesses taken as shown on sketch attached. The masts & spars examined, new main lower-mast of iron, new main top mast of yellow pine; new fore topmast & top gallant mast supplied & fitted; fore peak cleared & examined. 91 feet of top gallant rail & bulwarks renewed on st side. all new headstays one free port forward repaired.

PRESENT CONDITION OF THE			
Decks	<i>good</i>	Planks (Bottom) & Counter	<i>good</i>
Waterways	<i>do</i>	Fastenings or Rivets	<i>do</i>
Comings	<i>do</i>	Breasthooks & Stemson	<i>do</i>
Up'r Dk. Beams & Fastenings	<i>do</i>	Transoms, Pointers, & Crutches	<i>do</i>
Low'r Dk. Beams & Fastenings	<i>do</i>	Timbers of Frame at the openings	<i>do</i>
Planksheers	<i>good</i>	Ditto ditto at other places	<i>do</i>
Sheerstrakes		Keelsons	<i>good</i>
Topsides		<i>Straps</i>	<i>do</i>
Wales	<i>good</i>	Clamps & Struts	<i>do</i>
Engine Room Skylights	<i>do</i>	Coal Bunker, Openings, Lids, &c.	<i>good</i>
		Cargo & Main Hatchways	<i>good</i>
		Hatches	<i>do</i>
		Boats	<i>3 good</i>
		Masts, Yards, &c.	<i>do</i>
		Condition, how ascertained	<i>from Sec.</i>
		Sails	<i>2 Suits</i>
		Anchors	No. of <i>3 B. 2 1/2 / 1 1/2</i>
		Cables	<i>good where seen</i>
		Hawsers & Warps	<i>sufficient</i>
		Standing & Running Rigging	<i>good</i>

General Observations, Opinion as to Class, Recommendation, &c.:  
 This vessel is now in a good efficient condition, and eligible, in my opinion, to remain as classed & to have *S.S. Ply. No 3-2,90* recorded in the Register Book

Entry Fee (if chargeable) per Scale I., Sec. 27... £ *3 : 0 :*  
 Office Fee (if chargeable) per Scale II., Sec. 27... £ : :  
 Survey Fee (per Section 28) £ *3 : 3 :* *26/18 1890*  
 Special on Damage, Fee (if any) (per Sec. 28) £ : :  
 \*Certificate (if required) to be sent as per margin £ : *5 :* *26/18 1890*  
 Travelling Expenses (if chargeable) £ : :  
 Second Surveyor's Fee (if any) £ *10 :* *26-18-1890*  
 Committee's Minute *27 Feb 1890*  
 Character assigned *A1* *as No 3-2,90*  
 Received by me, *W. M. Davey*  
 Surveyor to Lloyd's Register of British & Foreign Shipping.