

# REPORT of SURVEY for REPAIRS, &c.

No. *965* Date of Writing Report *18* Port of *London*  
 No. in Reg. Book *965* Survey held at *London* Date, First Survey *11<sup>th</sup> Oct<sup>r</sup>* Last Survey *18<sup>th</sup> Oct<sup>r</sup> 1890*  
 on the *S.S. Arena* Master *H. M.* YEAR. MONTH.

TONNAGE:— NET *522* Built at *Sunderland* By whom *Darwin M.* When *1873* 9  
 GROSS *747* Owners *Pedri Antie L.* Port belonging to *Uddervalla*  
 UNDER DECK *555* Owner's Address *(if not already recorded in Appendix to Register Book.)*  
 If Surveyed Afloat or in Dry Dock *Dry Dock* Name of Dock *Commercial* Destined Voyage  
 Length of Poop *ft.:* of Forecastle *ft.:* of Raised Or. Deck *ft.:* Moulded Depth *ft.* ins. *90 A 1*  
 (if these particulars are not yet recorded in the Register Book.)

Last Survey, No. *24649* Port *Russ* *L.M.C. 1289* Classed *SS 1143 10.85*  
 (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 Summer *ft.* ins. *8.90*  
 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.* ins.)

REPAIRS, OR EXAMINATION AS PER RULE, FOR *Damage Repair*

This vessel is stated to have been in collision with the S.S. *Stepney* & having received damage to the bows has now received the following repair  
 Stem plates - Five on the starboard side renewed & one taken off & re-riveted in place; On the port side two plates renewed & two failed in place; one frame & one reverse frame on each side renewed - Cement in fore peak taken out and renewed

PRESENT CONDITION OF THE							
Decks	<i>good</i>	Plank (Bottom) & Counter		Ceiling	<i>pl seen fwd</i>	Boats	<i>fwd</i>
Waterways	<i>u</i>	Treenails or Rivets	<i>fwd</i>	Rudder	<i>u</i>	Masts, Yards, &c.	<i>u</i>
Comings	<i>u</i>	Breasthooks and Sternson	<i>u</i>	Windlass & Capstan	<i>u</i>	Condition, how ascertained	<i>from deck</i>
Up'r Dk. Beams & Fastenings	<i>u</i>	Transoms, Pointers, & Crutches	<i>not seen</i>	Pumps	<i>u</i>	Sails	<i>not seen</i>
Low'r Dk. Beams & Fastenings	<i>u</i>	Beams of Frame at the opening	<i>fwd</i>	Cement (if Iron Ship)	<i>not seen</i>	Anchors No. of	<i>Complete</i>
Planksheers	<i>Rating fwd</i>	<del>Ditto ditto at other places</del>		Caulking of Bot'm, D'k, & Wat'rways	<i>fwd</i>	Cables	<i>stated to be complete</i>
Sheerstrakes		Keelsons	<i>not seen</i>	Gongon, or V.M. (State if Felt.)		Hawsers & Warps	<i>fwd</i>
Topsides		Clamps & Shells	<i>fwd</i>	When put on		Standing & Running Rigging	<i>u</i>
Wales				Scuppers	<i>fwd</i>	Hatches	<i>u</i>
Engine Room Skylights	<i>fwd</i>	Coal Bunker, Openings, Lids, &c.	<i>fwd</i>	Cargo & Main Hatchways	<i>fwd</i>		

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

This vessel is in *good* condition eligible in my opinion to remain as classed, with record of last survey 10.90

Entry Fee (if chargeable) per Scale I., Sec. 27..	£	:	:	Fees applied for,
Office Fee (if chargeable) per Scale II., Sec. 27..	£	:	:	
Survey Fee (per Section 28) .....	£	:	:	
Special on Damage, Fee (if any) (per Sec. 28)....	£	4	4	18
"Certificate (if required) to be sent as per margin	£	:	:	Received by me,
Travelling Expenses (if chargeable) .....	£	:	:	
Second Surveyor's Fee (if any) .....	£	:	:	

Committee's Minute *FRI 31 OCT 1890*  
 Character assigned *90 A 1*

*Geo. H. Cooper*  
 Surveyor to Lloyd's Register of British & Foreign Shipping.

