

# REPORT of SURVEY for REPAIRS, &c.

Received in London Office,

HURS 4 SEPT 1890

No. *126* Date of Writing Report *Aug. 30<sup>th</sup> 1890* Port of *London*  
 No. in Survey held at *London* Date, First Survey *July 7<sup>th</sup> 1890* Last Survey *Aug. 31<sup>st</sup> 1890*  
 Reg. Book. on the *Iron Tailing Ship: "DARTFORD"* Master *J. Mansford*

TONNAGE:— NET *1171* Built at *Sunderland* By whom *Mounsey & Foster* When *1877-5*  
 GROSS *1337* Owners *Mr. G. L. L. & Sons* Port belonging to *London*  
 UNDER DK. *1274* Owner's Address *(if not already recorded in Appendix to Register Book.)*  
 If Surveyed Afloat or in Dry Dock *3-2* Name of Dock *W. Ind. Dry Dock* Destined Voyage *Corral (Chili)*  
 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.)

Classed

100A1-A1\*1

Last Survey, No. *S. S. Lon. No. 3-86* Port *2-88*  
 (State clearly the cause of Repairs if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage should be separated from Repairs due to other causes. State also the dates and Initials of any letters respecting this case.)

REPAIRS, OR EXAMINATION AS PER RULE, FOR *the Special No. 3; also "Third Survey"*

*This vessel was examined whilst afloat in the West End Export Dock and subsequently whilst lying dry, on blocks, in the South West End. Graving Dock.*

*The whole of the hull, also the permanent ceiling and battens were removed; the iron surfaces thoroughly scaled and scraped and the vessel, internally, re-coated throughout. The permanent ceiling which was found defective was entirely renewed. The decks were bored, examined & found good with the exception of 3rd planks of upper deck which being found defective were taken out and replaced by new framing &c. aft, in way of ports exposed.*

*The masts, spars and rigging were also examined aloft, the rigging being removed as per Rules; the main upper trysail yard, also the spraker boom being defective were renewed; the fore & main topmasts were ~~renewed~~ and the remainder of the spars were overhauled.*

PRESENT CONDITION OF THE							
Decks	Good	Plank (Bottom) & Counter	Good	Ceiling	Good	Boats	Good
Waterways	Good	Transoms or Rivets	Good	Rudder	Good	Masts, Yards, &c.	Good
Comings	Good	Breasthooks and Stems	Good	Windlass & Capstan	Good	Condition, how ascertained	Allyt.
Upr Dk. Beams & Fastenings	Good	Transoms, Porters, & Crutches	Good	Pumps	Good	Sails	Good
Low'r Dk. Beams & Fastenings	Good	Timbers of Frame at the opening	Good	Cement (if Iron Ship)	Good	Anchors No. of	3 B.; 1 S.; 3 L.
Planksheers	Plating	ditto at other places	Good	Caulking of Bot'm, D'k, & Watrways	Good	Cables	Complete & Good
Sheerstrakes		Keelsons	Good	Copper, or V.M.	✓	Hawsers & Warps	Good
Top-sides				(State if painted.)			
Wales		Clamps & Shells	✓	When put on	✓	Standing & Running Rigging	Good
Engine Room Skylights	✓	Coal Bunker, Openings, Lids, &c.	✓	Scuppers	Good	Cargo & Main Hatchways	Good
						Hatches	Good

General Observations, Opinion as to Class, Recommendation, &c.: *This vessel is now in good and efficient condition and the whole of the requirements of the Rules for the Special Survey No. 3 and also those for the Third Survey having been fully complied with, we would respectfully submit that she is eligible to remain as classed & to have the notation: S. S. Lon. No. 3-890 - Third Survey, 8.90 with fresh date.*

Entry Fee (if chargeable) per Scale I., Sec. 27... £ 4 : 0 :  
 Office Fee (if chargeable) per Scale II., Sec. 27... £ - : - :  
 Survey Fee (per Section 28) ..... £ 8 : 0 :  
 Special on Damage, Fee (if any) (per Sec. 28).... £ - : - :  
 \*Certificate (if required) to be sent as per margin £ - : 5 :  
 Travelling Expenses (if chargeable) ..... £ - : - :  
 Second Surveyor's Fee (if any) (S. S. Lon. No. 3-890) £ - : 10 :  
 Committee's Minute  
 Character assigned

*Survey recorded in the Register Book.*  
 Fees applied for, *5/9 1890*  
 Received by me, *Henri Wilkinson*  
 (D. Sec. Secretary)  
 Surveyor to Lloyd's Register of British & Foreign Shipping.

*100A1 A1\*1*  
*S. S. Lon. No. 3-890*  
*Third Survey 90*  
 Lloyd's Register Foundation  
 LON690-0413

State if a Report is also sent on the Machinery of the Ship or if not what for, and when, one will be sent.

\*Certificate to be sent to

Form No. 2 for Repairs—1000—21 2/20—Transfer Int.—T & S.] The Surveyors are requested not to write on or below the space for Committee's Minute.)

Insert Character precisely as in Register Book.



and put in good and efficient condition.

The Windlasses, Pumps, Steering gear, Boats, Sails, Ropes, Shutes and general gear were also examined and found good; the Anchors, also the Cables, viz: 370 fath. of  $1\frac{3}{16}$  were ranged out, found complete & in good order (370 fath. by  $1\frac{13}{16}$  being required by Rule.)

Externally, the vessel was found in good and sound condition; the Topside, also the vessel's sides for a depth of about 6 feet below the Load-line, on each side, were scaled as required and the vessel, outside, was re-coated from keel to gunwale. The Shell plating was drilled as per Rule to ascertain actual thickness but was found to have in some places deteriorated from the original, being respectively:  $11\frac{1}{16}$ " -  $10\frac{1}{16}$ " &  $9\frac{1}{16}$ " - the Sheer being  $13\frac{1}{16}$ ".

The Rusters were lifted & the joints re-bushed and the vessel in every respect put in a thoroughly good and efficient condition.

The requirements of the "Third Survey" (Late Underwritten) having been more than covered by the foregoing the undersigned would respectfully submit that the same should also be recorded in the Register Book.

Henri Wilkinson