

Report of Survey for Repairs, &c., of Engines & Boilers.

(Received at London Office, THURS 5 JUNE 1890)

Date of Writing Report *3 June* 1890 Port of *London*

No. in Book. Survey held at *London* Date, first Survey *27 May* Last Survey *31 May* 1890

6 on the Machinery of the *Steel s/s "Tropic"* Master No. of Visits *4*

Age { Gross *1152* Net *1763* Vessel built at *Whitehaven* By whom *Whitehaven S.N.Co* When *1888* YEAR. MONTH. *3*

Registered Horse Power *160* Engines made at *Glasgow* When Boilers, when made (Main) (Donkey)

No. of Main Boilers *4* Owners *S. P. Glenfythe & Co* Port *Liverpool* Voyage

Working Pressure—Main Boilers *160* If Surveyed Afloat or in Dry Dock *Ruggs Dock* Class of Vessel & Machinery *100 A1, 7, 89*

Donkey Boiler (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) *7 June - 3, 88*

Last Survey No. Port

Particulars of Examination and Repairs (if any) *in condition*

(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

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time?

If this was not done, state for what reasons?

What parts of the Boilers could not be thus thoroughly examined?

What special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each boiler?

*Fastenings of sea connections found in good condition.
Propeller shaft drawn in and found satisfactory and a new stern bush fitted.*

General Observations, Opinion, and Recommendation:— *The machinery as far as*
(State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus, for example, B.S. 1/89, B. & M.S. 1/89, or L.M.C. 1/89, as the case may be.)
seen now appears in a good and safe working condition rendering the vessel eligible in my opinion to remain as classed

Registration Fee (per Sec. 27).....	£	:	:	} Fees applied for	
Fee (per Section 28)	£	:	:		18
Damage Fee (per Section 28)	£	:	:		
Stamp (if required) as per margin	£	:	:		
Printing Expenses (if chargeable)	£	:	:	} Received by me,	
					18

H. L. Gray
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

TUES 17 JUNE 1890

TUES 26 AUGUST 1890

Signed

As now



© 2019

Lloyd's Register Foundation

LON 689-0494

Insert Character of Ship and Machinery precisely as in the Register Book.

It is submitted that this vessel is eligible to remain as classed

H.A.
12-6-90

