

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

(Received at London Office)

Date of writing Report *Apr 19* 19 *04* When handed in at Local Office *Apr 19* 19 *04* Port of *CARDIFF*

No. in Survey held at *Cardiff* Date First Survey and Last Survey *Apr 18* 19*04*

*43* sup<sup>n</sup> on the Machinery of the *Wood, Iron or Steel* *S.S. "Bournholm"* Master *Brecon*

Tonnage Gross *3412* Net *2222* Vessel built at *Sunderland* By whom *J. L. Thompson & Sons Ltd.* When *1904*

Registered Horse Power Engines made at When *1904* Boilers, when made (Main) *1904* (Donkey) *-*

No. of Main Boilers Owners *(C. Marwood Mgr)* Port *Whitby* Voyage *Mauritius*

No. of Donkey Boilers If Surveyed Afloat or in Dry Dock *M. Stuart dry dock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Steam Pressure in Main Boilers in Donkey Boilers

Last Survey No. Port

Particulars of Examination and Repairs (if any)

*Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. 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 (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.*

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Do. " Donkey " " " "

If this was not done, state for what reasons?

And what parts of the Boilers could not be thus thoroughly examined?

Also 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?

Did the Surveyor examine the Safety Valves of the Main Boiler?  To what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?  To what pressure were they afterwards adjusted under steam?

Has the propeller shaft been drawn and examined at this time? *No* If spare propeller shaft fitted, state whether new?

State the distance between lignum vite of stern bush and top of after bearing of screw shaft? *Nil*

If the Survey is not complete state what arrangements have been made for its completion and what remains to be done?

*Examination of Propeller etc*

*The propeller, sternbush, and seafastenings examined now satisfactory*

## General Observations, Opinion, and Recommendation:—

*(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 9,97, B.&M.S. 9,97 or L.M.C. 9,97, 140 lb., F.D., &c.)*

*The class contemplated*

	£	:	s	Fees applied for
Office or Registration Fee (per Sec. 27)				10
Survey Fee (per Section 28)				
Special Damage Fee (per Section 28)				
Travelling Expenses (if chargeable)				
				Received by me, 19

*Geo. Lisle Hindmarsh*  
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

State if Certificate is required

Committee's Minute  
Assigned *See 1st Entry Report*

TUES. 26 APL 1904



\* Certificate to be sent to