

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

(Received at London Office 16 OCT 1926)

Date of writing Report *Oct. 15th 1926* When handed in at Local Office *Oct 15th 1926* Port of *Falmouth*

No. in Reg. Book *65334* Survey held at *Falmouth* Date, First Survey *T* Last Survey *Oct 16th 1926*  
(No. of Visits)

*NO* Tonnage Gross *5262* Net *3219* Vessel built at *Hesermünde G.* By whom *V.C. Tecklenborg A.G.* When *1905-11.*

Nominal Horse Power *594* Engines made at *"* By whom *"* When *1905*

No. of Main Boilers *3* Boilers, when made (Main) *1905* (Donkey) *1905* *Curry.*

No. of Donkey Boilers *1* Owners *Australian Commonwealth* Owners' Address *"*

Steam Pressure in Main Boilers *220* Managers *Line of Steamers* Port *London* Voyage *✓*

in Donkey Boilers *220* If Surveyed Afloat or in Dry Dock *River Fal afloat* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Report No. *6587* Port *Fal*

## Particulars of Examination and Repairs (if any) *Limitation*

Special Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly 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 being detailed in the body of the report, should be briefly summarised at the end of the report. State also the date and initials of any letters respecting this case.

In cases where the Surveyor has not made a special damage report he is required to state whether he has rendered his services for this purpose, and why they were declined.

Damage report made by anyone else? If so, by whom?

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

" Donkey " " "

If not done, state for what reasons?

Parts of the Boilers could not be thus thoroughly examined? *Survey confined to furnaces.*

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?

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

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

Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? and of the Donkey Boiler?

Surveyor examine the drain plugs of the Main Boilers? and of the Donkey Boiler?

Surveyor examine all the mountings of the Main Boilers? and of the Donkey Boiler?

Shaft now been drawn and examined? Is it fitted with continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Shaft now been changed? If so, state reasons

Shaft now fitted been previously used? Has it a continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft?

If any part of the machinery is not complete, state what arrangements have been made for its completion and what remains to be done?

*At the request of owners Agents examined main boiler furnaces with fire bars removed & gauged furnaces where necessary. Main boiler furnaces distorted but efficient for 6 months. Main boiler furnaces slightly distorted but efficient for 6 months. Main boiler Starb & Centre furnaces distorted & should be jacked fair before proceeding on another voyage. Furnace cracked for about 2" on 8th corrugation from top end & distorted. This furnace should be jacked fair, crack cut out & welded.*

*It is further recommended that the 3 furnaces of Starb & Centre should be renewed at the end of 6 months after above repairs have been carried out.*

Observations, Opinion, and Recommendation:— The machinery of this vessel is in my opinion to remain as classed subject to the condition that the Starb Boiler furnaces being repaired as stated before sailing & the Centre & Port Main boilers being re-examined 6 months from date of sailing.

CHARACTER. For Special Survey. Date of last Survey and of Periodical Surveys.	Year Assigned how long expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<i>+100A1 4.26</i>		<i>+L.M.C. 4.26</i>
<i>SS Syd No. 3 4.18</i>		<i>CL 4.26</i>
<i>SS Syd No. 1 22</i>		

Survey Fee (per Section 25) £ *2.2.0*

Special Damage or Repair Fee (if any) (per Section 25.) £ *2.2.0*

Travelling Expenses (if chargeable) £ *—*

Fees applied for *Oct 16th 1926*

Received by me *23.10.1926*

Committee's Minute *TUES. 19 OCT 1926*

Assigned *As now subject*

*Wrote 24 Oct 1926*

*Wrote 23 Nov 1926*

*Wrote 30 Nov 1926*

*R.C. Moffitt*  
Engineer Surveyor to Lloyd's Register of Shipping.  
*TUES. 30 NOV 1926*  
Lloyd's Register Foundation