

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

(Received at London Office,)

No. 1110 Date of Writing Report 5. 1. 89. 188 Port of London Date, first Survey Feb. 2 1889 Last Survey Feb. 2 1889  
 No. in Reg. Book. 1110 Survey held at London on the Machinery of the S. S. "Australasian" Master W. J. G. Thompson No. of Visits 6  
 Tonnage Gross 3630 Net 2343 Vessel built at Glasgow By whom R. Napier & Sons When 1884 Boilers, when made (Main) 1884 (Donkey)  
 Registered Horse Power 400 Engines made at " When 1884 Owners G. Thompson & Co. Port Aberdeen Voyage "  
 Steam Pressure in Main Boilers 125 lbs. ☒ Surveyed Afloat ☒ in Dry Dock Albert. Class of Vessel & Machinery 100 A1  
 in Donkey Boiler 125 (State name of Dock.) (As in Register Book.) - I.M.C. 12.87

Last Survey No. " Port "

Particulars of Examination and Repairs (if any) In S. S. No 1

(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?

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?

Vessel placed in dry dock, sea connections examined & found to be in good condition, two blades of propeller found to be bent at the ends, these have been renewed, tail shaft a good fit in Stern bush.

Cylinders, Pistons, piston valves & chambers examd. & found to be in good condition, Crank shaft in good condition, the thrust shaft was found to be badly flawed A new thrust has now been fitted. Air circulating Feed & Bilge pumps & valves in good condition.

Main boilers examined internally & externally & found to be in good condition. Safety valves in good condition & tested under steam to the working pressure of 125 lbs.  $\square$ . Which boiler examined & found to be in good condition. Safety Valves in good condition & loaded to lbs  $\square$

General Observations, Opinion, and Recommendation:--

(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.)

now in good & safe working condition renders the vessel eligible in our opinion to be marked with - I.M.C. 1.89.

Office or Registration Fee (per Sec. 27) £ : :  
 Survey Fee (per Section 28) £ 3 : 3  
 Special Damage, Fee (per Section 28) £ : :  
 \*Certificate (if required) as per margin £ : :  
 Travelling Expenses (if chargeable) £ : :

Fees applied for

7 2 1889

received by me,

13/2 1889

William R. R. R.

Geo. E. Frieson  
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRIDAY 8 FEB 1889

FRIDAY 26 JULY 1889

Assigned

+ Curb 1/89



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Lloyd's Register Foundation

LN685-0061



It is submitted that this  
vessel is eligible to have  
+ LMC 1. 89 recorded

A.D.  
7.2.89

