

R. B. Agnes

at No 516

DONKEY BOILER— Description None

Made at _____ By whom made _____ When made _____ Where fixed _____

Working pressure tested by hydraulic pressure to _____ No. of Certificate _____ Fire grate area _____ Description of safety valves _____

No. of safety valves _____ Area of each _____ Pressure to which they are adjusted _____ If fitted with easing gear _____ If steam from main boilers can enter the donkey boiler _____

Diameter of donkey boiler _____ Length _____ Material of shell plates _____ Thickness _____

Description of riveting long. seams _____ Diameter of rivet holes _____ Whether punched or drilled _____ Pitch of rivets _____

Lap of plating _____ Per centage of strength of joint _____ Rivets _____ Thickness of shell crown plates _____ Radius of do. _____ No. of Stays to do. _____

Dia. of stays _____ Diameter of furnace Top _____ Bottom _____ Length of furnace _____ Thickness of furnace plates _____ Description of joint _____ Thickness of furnace crown plates _____ Stayed by _____ Working pressure of shell by rules _____

Working pressure of furnace by rules _____ Diameter of uptake _____ Thickness of uptake plates _____ Thickness of water tubes _____

SPARE GEAR. State the articles supplied:—

as per rule

The foregoing is a correct description,
A. B. Smith manufacturer.

General Remarks (State quality of workmanship, opinions as to class, &c.)

Dates of Survey while building

During progress of work in shops— 1895— Dec: 18. 24. 27— 1896— Jan 11. 17. 22. 27— Feb 1. 6. 12. 17. 19. 25. 28— Mar 4. 6. 11. 21

During erection on board vessel— 1896— March 30th April 1. 6. 8. 9. 11

Total No. of visits 25

This vessel's machinery has been built under special survey—

The materials and workmanship appear to be good and in accordance with the rules requirements. On completion, the engines were seen running under steam with satisfactory results— the safety valves were adjusted at that time under steam.

She is therefore eligible in my opinion to be classed as regards the machinery and to have the notation of +L.M.C. 4. 96 recorded in the Red Book.

The plan of the Main Boiler, & Pumping arrangements and the Firing Reports are herewith enclosed—

It is submitted that this vessel is eligible for THE RECORD.

+L.M.C. 4. 96.

13. 4. 96

13. 4. 96

Certificate (if required) to be sent to this office

The amount of Entry Fee.. £ 1 : 0 :
 Special £ 8 : 0 :
 Donkey Boiler Fee £ : :
 Travelling Expenses (if any) £ : :
 When applied for, April 11th 1896
 When received, 15. 4. 18. 96

Maurice Paton
Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute TUES. APL 14 1896

Assigned

+L.M.C. 4. 96.

MACHINERY CERTIFICATE WRITTEN



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