



**DONKEY BOILER—** No. *None.* Description

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
enter the donkey boiler	Dia. of donkey boiler	Length	Material of shell plates
strength	Descrip. of riveting long. seams	Dia. of rivet holes	Whether punched or drilled
Lap of plating	Per centage of strength of joint	Rivets Plates	Thickness of shell crown plates
Dia. of stays.	Diameter of furnace Top	Bottom	Length of furnace
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:— *One propeller shaft. Two crank shafts, 1 Slide Spindle, 1 piston rod, 1 set piston Rings for each cylinder, 1 set crank pin bushes, 1 set M.B. bushes, 1 Eccentric wheel & strap, 2 Safety valve springs, 1 set escape valve springs, 1 Steam Block & shaft, one air pump bucket & rod including pump bucket & rod. Set of valves for air & start & stop pump etc etc.*

The foregoing is a correct description,

*Loos & Duncaid* Manufacturer.

Dates of Survey while building: During progress of work in shops— *1900:— Nov. 13. 20. 26. Dec. 4. 17. 28. 1901:— Jan 9. 15. 22. 30. Mar. 1. 26. Apr. 4. 11. 23.*  
 During erection on board vessel— *25. May. 1. 3. 6. 7. 8. 13. 16. 24. Jun. 7.*  
 Total No. of visits *25.*

Is the approved plan of main boiler forwarded herewith *Yes.*  
 " " " donkey " " " "

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

Material of screw shaft *Scrap Iron* Is the screw shaft fitted with a continuous liner the whole length of the stern tube *Yes, but not to the outer bracket.*  
 Is the after end of the liner made water tight in the propeller boss *Yes.* If the liner is in more than one length are the joints burned to joints.  
 If the liner does not fit tightly at the part between the bearings in the stern tube, is the space charged with a plastic material insoluble in water and non-corrosive *✓* If two liners are fitted, is the shaft lapped or protected between the liners

*The Engines & Boilers of this vessel have been built under special survey and the materials and workmanship are good. When completed they were examined on a full power trial in the Firth of Clyde and found to work satisfactorily.*

*The machinery is now in good and safe working condition and eligible in my opinion to have the notation of **L.M.C. 6.01** marked in the Society's Register Book.*

It is submitted that this vessel is eligible for **THE RECORD.** + **L.M.C. 6.01** - elec light ref. mech.

The amount of Entry Fee..	£ 2	When applied for,
Special	£ 19 10	<i>14/6 1901</i>
Donkey Boiler Fee	£	When received,
Travelling Expenses (if any) £		<i>20. 6. 01</i>

*Wm. Austin*  
 Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute *Glasgow. 17 JUN 1901*

Assigned

*+ L.M.C. 6.01*

*When fees paid*



© 2021

Lloyd's Register Foundation

*Glasgow*

Certificate (if required) to be sent to  
 (The Surveyors are requested not to write on or below the space for Committee's Minute.)