

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 ✓ If steam from main boilers can enter the donkey boiler ✓
Dia. of donkey boiler ✓ Length ✓ Material of shell plates ✓ Thickness ✓ Range of tensile strength ✓ Descrip. of riveting long seams ✓
Dia. 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:— *Two top end, two bottom end connecting rod bolts, two main bearing bolts, one set coupling bolts one set of feed + bilge pump valves ect.*

The foregoing is a correct description,

Manufacturer.

Anderson & Syall

Dates of Survey while building
During progress of work in shops— 1898. Mar 18. April 26. May 5. 10. June 3. July 26. Sep 29—1899—Oct 20. Nov 2. 7. Dec 9. 13. 18.
During erection on board vessel— 1900. Feb 13. 28. Mar 7. 20. April 5. 17. 24. 30. May 1. 14. 22. 30. 31. June 4. 11. 12. 13. 18. 21. 30.
Total No. of visits July 2. 9. 12. 25. 26. Aug 2. — 29— Is the approved plan of main boiler forwarded herewith ✓
" " " donkey " " " ✓

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

The main Boiler of this vessel has been built under Special Survey and the materials and workmanship are good. When completed it was examined under hydraulic pressure of 560 lbs per sq. inch & found tight & sound.

The machinery of this vessel has been constructed under Special Survey, the material & workmanship are of good quality, it has been securely fastened on board & tried under steam.

*In our opinion it is eligible to be classed in the Register Book with record of **LMC. 8.00***

It is submitted that this vessel is eligible for THE RECORD. **LMC. 8.00.**

J.D.
14.8.00

The amount of Entry Fee... £ 1 : : :
Special... £ 8 : : :
Donkey Boiler Fee... £ : : :
Travelling Expenses (if any) £ : : :
When applied for, 9.8.1900
When received, 25.8.00

Committee's Minute

Glasgow. 13 AUG. 1900

Assigned

LMC. 8.00.

(when fees paid)

Glasgow

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

MACHINERY CERTIFICATE WRITTEN



Lloyd's Register Foundation