

DONKEY BOILER— Description *See Newcastle Surveyor's report attached*
 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
 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 _____
 Lap of plating _____ Per centage of strength of joint _____ Rivets _____ Thickness of shell crown plates _____ Radius of do. _____ No. of Stays to _____
 Dia. of stays _____ Diameter of furnace Top _____ Bottom _____ Length of furnace _____ Thickness of furnace plates _____ L _____
 joint _____ Thickness of furnace crown plates _____ Stayed by _____ Working pressure of shell by rule _____
 Working pressure of furnace by rules _____ Diameter of uptake _____ Thickness of uptake plates _____ Thickness of water tubes _____

SPARE GEAR. State the articles supplied:— *1 propeller, 1 screw shaft, 3 length crank
 12 coupling bolts & nuts, 2 do top end, 2 do bottom end, 2 do main beam
 6 holding down bolts, 3 escape valves & springs for cylinders, piston packing
 & springs, 6 junk ring pins, 6 cylinder cover bolts & nuts, 6 do for valve chest*
The foregoing is a correct description,
Ranham & Blackmore Manufacturer.

General Remarks (State quality of workmanship, opinions as to class, &c.)
*These Engines and Boilers have been specially examined during construction. workmanship good. Main steam pipes
 by hydraulic pressure to 320 lbs test satisfactory. examined when being turned and found them apparently sound.
 The Engines and Boilers are satisfactorily fitted in
 and have been tested under full steam, they are now in good
 order and safe working condition, and are in my opinion
 to be noted in Register Book. **LMC 8, 96.***

Spare gear Continued.
*2 feed & 2 bilge pump valves, 1 feed escape valve & spring, 12 tubes,
 Boilers, 12 do for Condensers with 250 pressure, 1 set safety valve spring
 1 main feed check valve.*

*It is submitted that
 this vessel is eligible for
 THE RECORD + L.M.C. 8. 96.
 J.H.
 13. 8. 96.*

Certificate (if required) to be sent to *Greenock*
 The amount of Entry Fee. £ *2: 0: 0* When applied for, *10. 8. 96.*
 Special £ *14: 14: 0*
 Donkey Boiler Fee £ *1: 0: 0* When received, *11. 8. 96.*
 Travelling Expenses (if any) £ *0: 0: 0*

Committee's Minute *FRI. AUG 14 1896*
 Assigned *+ LMC 8, 96*

C. & B. Heron,
 Engineer Surveyor to Lloyd's Register of British & Foreign
Greenock District

VESSELS

These particulars are supplied in Letters (if any) _____

Official Number. *603*

Date, and Port of Previous I _____

Whether British or Foreign Built. _____ Whether a Sail or Steam Ship _____

British _____ Screw _____

Number of Decks _____

Number of Masts _____

Work and description of _____

Number of Bulkheads _____

Number of water ballast tanks _____

Their capacity in tons _____

To quarter the depth from w _____

amidships to bottom of l _____

Description. _____

Engines. _____

Direct Acting _____

Triple Expansion. _____

Boilers. _____

Number _____ *Two*

Iron or Steel. _____ *Steel*

Pressure when loaded _____ *160 lbs*

GROSS TONNAGE.

Tonnage Deck _____

In spaces above the Tonnage _____

ce or spaces between Decks _____

Side _____

castle _____

and House _____

er closed-in spaces, if any, as _____

cess of hatchways _____

os Machinery light _____

a. 1894 _____

Gross Tonnage _____

tions, as per Contra _____

Registered Tonnage _____

Name of Master _____

Owners *One*

Residence, and Description _____

John

1896 August

1896) — 55420 — 1000-9-95

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

