

REPORT ON BOILERS.

No. 26491.

Date of writing Report 19 When handed in at Local Office 18/4/1908 Port of Glasgow
 No. in Survey held at 10 Reg. Book. 10/4/1908
 on the Okey Boilers for S.S. "Georgia" Kincaid's No 354
 Master Built at Port Glasgow By whom built Russell & Co.
 Boilers made at When built 1908
 Owners When made
 Port belonging to

VERTICAL DONKEY BOILER— No. 4636-4 Description Cochran Patent. Manufacturers of steel Steel Coy of Scotland Ltd.
 Made at Glasgow By whom made Cochran & Co. Ltd. When made 1908 Where fixed Working pressure 100 lbs
 tested by hydraulic pressure to 200 lbs Date of test 10-4-08 No. of Certificates 9442
 No. of safety valves 2 Area of each 26 3/4 sq ft Pressure to which they are adjusted 9443 Description of safety valves
 enter the donkey boiler Dia. of donkey boiler 4'-0" Length 15'-0" Material of shell plates steel Thickness 1 1/2" Range of tensile strength 24.32 tons
 Descrip. of riveting long. seams double pitched Dia. of rivet holes 2 1/2" Whether punched or drilled drilled Pitch of rivets 3"
 Lap of plating 4'-8" Per centage of strength of joint Rivets 68% Working pressure of shell by rules 107 lbs Thickness of shell crown plates 1 1/2" + 2 1/2"
 Radius of do. 3'-6" No. of Stays to do. none Dia. of stays 1" Diameter of furnace Top 3'-0" Bottom 3'-10 1/4"
 Thickness of furnace plates 5/8" Description of joint solid dished Working pressure of furnace by rules 104 lbs Thickness of furnace crown plates 5/8" Radius of do. 3'-0" Stayed by No stays Diameter of uptake 15" x 23" Thickness of uptake plates 9/16"
 Thickness of tubes 3/32" + 1/8"

The foregoing is a correct description.

Manufacturer.

Dates of Survey while building
 During progress of work in shops - - 1908 Jan 31. Feb. 6. 14. 28. March 5. 9. 18. 25. April 1. 10.
 During erection on board vessel - - -
 Total No. of visits 10

Is the approved plan of boiler forwarded herewith *yes*

GENERAL REMARKS

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

These Boilers have been built under special survey the material and workmanship are of good quality.

Drawing No 6068. ✓

Survey Fee ... £ 4 : 4 :
 Travelling Expenses (if any) £ : :
 When applied for, April 9. 1908
 When received, 19

Committee's Minute Glasgow 22 APR 1908

Assigned Transmit to London

James Hollison & A. McKeand
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

GLASGOW 22 SEP. 1908

See minute
 on Gen. Rpt. No 15265Lloyd's Register
 Foundation