

REPORT ON BOILERS.

No. 3464

Received at London Office

Date of writing Report Aug 30 1919 When handed in at Local Office 1919 Port of Philadelphia Pa
 No. in Survey held at Stromsburg Pa Date, First Survey August 12 Last Survey August 28 1919
 Reg. Book. on the Donkey Boiler for S Flory M #96 Bangor (Number of Visits Two) Gross 1600.06
 Master J. Pillez Built at Aberdeen Wash By whom built Gray Harbor Motor Ship Corp When built 1919
 Boilers made at Stromsburg By whom made The International Boiler Works When made 1919
 Owners _____ Port belonging to _____

VERTICAL DONKEY BOILER— No. one Description Vertical Tubular Manufacturers of steel Midvale
 Made at Stromsburg By whom made The L. P. Boilers Wks When made 1919 Where fixed _____ Working pressure 155
 tested by hydraulic pressure to 190 Date of test 28-8-19 No. of Certificate 365 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 54 1/2" Length 108" Material of shell plates steel Thickness 1 3/32" Range of tensile
 strength 71650 Descrip. of riveting long. seams D. R. B. S. Dia. of rivet holes 7/8" Whether punched or drilled drilled Pitch of rivets 4 3/8"
 Lap of plating ✓ Per centage of strength of joint 82 Rivets 120 Working pressure of shell by rules 141 Thickness of shell crown plates 1/2"
 Radius of do. flat No. of Stays to do. beaded Dia. of stays _____ Diameter of furnace Top 48" Bottom 48" Length of furnace 27"
 Thickness of furnace plates 1 3/32" Description of joint lap Working pressure of furnace by rules 129 Thickness of furnace crown
 plates 1/2" Radius of do. flat Stayed by tubes beaded Diameter of uptake _____ Thickness of uptake plates _____
 Thickness of water tubes _____

The foregoing is a correct description.

The International Boiler Works Co.

Manufacturer.

Dates of Survey while building
 During progress of work in shops - -
 During erection on board vessel - -
 Total No. of visits _____

Is the approved plan of boiler forwarded herewith _____

GENERAL REMARKS (State quality of workmanship, opinions as to class, &c.) This boiler has been constructed under special survey in accordance with the Rules of the Society & approved plan. The materials & workmanship are so far as can be seen sound. To complete the survey the safety valves are to be adjusted under steam & all mountings fitted & examined.
The boiler has been shipped to Grays Harbor Motor Ship Corp - Aberdeen Washington to be fitted aboard the vessel "Forest Pride" Seattle Surveyors. advised of this.

Survey Fee \$ 35.00
 Travelling Expenses (if any) \$ 15.00

When applied for, Nov 26th 1919
 When received, 29.1.1920

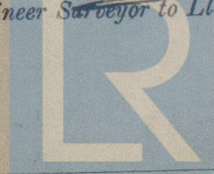
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute

New York DEC - 9 1919

Assigned

See Sea Rpt 897



Lloyd's Register Foundation

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