

REPORT ON BOILERS.

No. 28

THU. - 6 MAR. 1919

of writing Report 19th Dec 18 NEW YORK 8th 11-1919. When handed in at Local Office

1918 Port of Duluth, Minnesota

Survey held at Winnipeg

Date, First Survey Aug. 13th 1918 Last Survey Nov 28th 1918

on the Louis Leroux Auxiliary Wood Schooner, Cap Horn

(Number of Visits 11) Gross 1468-70

er Not Appointed Built at N. Vancouver

By whom built Lyalls Shipbuilding Co

When built 1918

ers made at Winnipeg Canada

By whom made Dominion Bridge Co.

When made 1918

ers Societe D. Arment, Van Hemelryck

Port belonging to Vancouver B.C.

VERTICAL DONKEY BOILER

No. 606

Description

Vertical Tubular

Manufacturers of steel

Carnegie Steel Co.

e at Winnipeg

By whom made

Dominion Bridge Co

When made 1918

Where fixed

Working pressure 125 lbs

d by hydraulic pressure to 188 lbs. Date of test 28. 11-18 No. of Certificate 35 Fire grate area 23 sq ft Description of safety valves

of safety valves Area of each Pressure to which they are adjusted If fitted with easing gear If steam from main boilers can

the donkey boiler Dia. of donkey boiler 6'-0" Length 10'-0" Material of shell plates S Thickness 1/2" Range of tensile

th 60000 lbs. Descrip. of riveting long. seams D.B.S. double riveted Dia. of rivet holes 15/16" Whether punched or drilled Punched & reamed Pitch of rivets 2 3/4" 4 3/4"

of plating 11 1/2" Per centage of strength of joint Rivets 121 Plates 80.2 Working pressure of shell by rules 142 lbs. Thickness of shell plates 5/8"

us of do. No. of Stays to do. Dia. of stays Diameter of furnace Top 5'-5 3/8" Bottom 5'-5 3/8" Length of furnace 2'-9"

kness of furnace plates 7/16" Description of joint D. B. Lap Working pressure of furnace by rules 125 lbs Thickness of furnace

Rods 7/16" Radius of do. Stayed by 1 1/4" Stays 6" mean Pitch Diameter of uptake Thickness of uptake plates

Propeller Thickness of water tubes 11 gauge The foregoing is a correct description, Manufacturer.

Aug. 13, Sept. 13, 14, Oct. 4-12, Nov. 2, 3, 13, 14, 27, 28

During progress of work in shops - -

During erection on board vessel - -

Total No. of visits 11

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 and in accordance with the approved plans. The workmanship is good.

Marks on Boiler

No 35
Lloyds Test
188 Lbs.
28. 11. 18.
G.T.

Survey Fee

...

\$ 25.00

When applied for,

7th Dec 1918

Travelling Expenses (if any)

£ 25.47

When received,

10/16/19 1919

RBN
Gen. Tulley

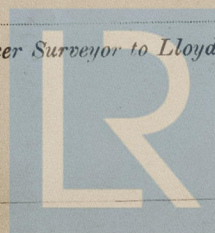
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minutes

FRI. 14 MAR. 1919

Signed

See Ver. Sec. rpt. No 701

Lloyd's Register
Foundation

W1523-0025